



ONTAP 9.8 ONTAPI-to-REST mapping

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ONTAP 9.8 ONTAPI-to-REST mapping

Overview

The mapping documentation at this site is designed to help you migrate your ONTAP automation code from the NetApp ONTAPI API to the ONTAP REST API. It identifies the equivalent REST API call for each of the legacy ONTAPI calls that require one or more input parameters. Each entry also includes a list of the ONTAPI input parameters mapped to the corresponding REST attributes. More details about the documentation and how to use it are presented below.

Organized by category

The ONTAPI calls are organized in categories. When selecting a specific category from the sidebar, all the ONTAPI calls with their associated REST equivalents are presented on the page.

Searching the documentation

You can search this mapping documentation using the search bar available at the top of the page. If you are interested in a specific ONTAPI call or parameter, you should enclose the search term in double quotes (for example, "ems-autosupport-log"). Alternatively, you can download a PDF version of the entire mapping document and search the PDF locally. Click *Available PDFs* at the top left to download the PDF.

ONTAP online documentation

After determining the REST API call that replaces an ONTAPI call, you'll need to review the details of the REST call at the ONTAP online documentation page. See [ONTAP API reference](#) for more information.

Using the Storage VM LIFs

Every ONTAPI call with a REST equivalent includes a usage field indicating whether the call can or cannot be used against a Storage VM (SVM) management LIF. If a specific call can be used against an SVM LIF and you are transitioning the call from an SVM management LIF to a cluster management LIF, make sure to specify the SVM name or UUID using the SVM-related properties of the REST endpoint.

ONTAPI calls with no direct REST equivalent

In some cases there is no corresponding REST call available for an ONTAPI call. If there is no direct REST equivalent but there is a CLI equivalent, you can use the REST CLI passthrough feature to access it.

active-directory

active-directory-account-create

This ONTAPI call does not have an equivalent REST API call.

active-directory-account-delete

This ONTAPI call does not have an equivalent REST API call.

active-directory-account-get-iter

This ONTAPI call does not have an equivalent REST API call.

active-directory-account-modify

This ONTAPI call does not have an equivalent REST API call.

active-directory-account-password-change

This ONTAPI call does not have an equivalent REST API call.

active-directory-account-password-reset

This ONTAPI call does not have an equivalent REST API call.

aggr

aggr-add

PATCH /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
actual-disk-type	<i>No REST Equivalent</i>	
aggregate	name	
allocation-units	<i>No REST Equivalent</i>	
allow-mixed-rpm	<i>No REST Equivalent</i>	
allow-same-carrier	<i>No REST Equivalent</i>	
cache-raid-group-size	<i>No REST Equivalent</i>	
cache-raid-type	<i>No REST Equivalent</i>	
checksum-style	<i>No REST Equivalent</i>	
disk-class	<i>No REST Equivalent</i>	
disk-count	block_storage.primary.disk_count	
disk-size	disk_size	Query parameter
disk-size-with-unit	<i>No REST Equivalent</i>	
disk-type	<i>No REST Equivalent</i>	
disks	<i>No REST Equivalent</i>	
force-cache-size	<i>No REST Equivalent</i>	
force-spare-pool	<i>No REST Equivalent</i>	
group-selection-mode	<i>No REST Equivalent</i>	
ignore-pool-checks	<i>No REST Equivalent</i>	
mirror-disks	<i>No REST Equivalent</i>	
pre-check	<i>No REST Equivalent</i>	Invoking PATCH with the simulate parameter will return pre-check warnings
raid-group	<i>No REST Equivalent</i>	
simulate	simulate	
so-aggr	<i>No REST Equivalent</i>	
storage-pool	<i>No REST Equivalent</i>	
upgrade-64bit-mode	<i>No REST Equivalent</i>	

aggr-autobalance-aggregate-state-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-autobalance-config-get

This ONTAPI call does not have an equivalent REST API call.

aggr-autobalance-config-modify

This ONTAPI call does not have an equivalent REST API call.

aggr-autobalance-notification-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-autobalance-volume-state-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-check-spare-low

This ONTAPI call does not have an equivalent REST API call.

aggr-cluster-space-details-get

Note: performance-tier-used → NA
performance-tier-total → NA
performance-tier-available → NA
local-tier-used → NA
local-tier-total → NA
local-tier-available → NA
capacity-tier-total-licensed → NA
licensed-object-store-type → NA
licensed-object-store-used → NA
unlicensed-object-store-type → NA
unlicensed-object-store-used → NA
local-tier-inactive-user-data → NA
local-tier-inactive-user-data-percent → NA

This ONTAPI call does not have an equivalent REST API call.

aggr-create

POST /api/storage/aggregates

ONTAPI attribute	REST attribute	Comment
actual-disk-type	No REST Equivalent	

ONTAPI attribute	REST attribute	Comment
aggregate	name	
allow-mixed-rpm	<i>No REST Equivalent</i>	
allow-same-carrier	<i>No REST Equivalent</i>	
auto-provision-target-size	<i>No REST Equivalent</i>	
autobalance-state	<i>No REST Equivalent</i>	
block-type	<i>No REST Equivalent</i>	
checksum-style	block_storage.primary.checksum_style	
disk-class	block_storage.primary.disk_class	
disk-count	block_storage.primary.disk_count	
disk-size	disk_size	Query parameter only
disk-size-with-unit	<i>No REST Equivalent</i>	
disk-type	<i>No REST Equivalent</i>	
disks	<i>No REST Equivalent</i>	
encrypt	<i>No REST Equivalent</i>	
encrypt-with-aggr-key	data_encryption.software_encryption_enabled	
force-small-aggregate	<i>No REST Equivalent</i>	
force-spare-pool	<i>No REST Equivalent</i>	
force-zcs	<i>No REST Equivalent</i>	
ha-policy	<i>No REST Equivalent</i>	
ignore-pool-checks	<i>No REST Equivalent</i>	
is-autobalance-eligible	<i>No REST Equivalent</i>	
is-mirrored	block_storage.mirror.enabled	
is-snaplock	<i>No REST Equivalent</i>	
language-code	<i>No REST Equivalent</i>	
mirror-disks	<i>No REST Equivalent</i>	
nodes	node.name	
pre-check	<i>No REST Equivalent</i>	
raid-size	block_storage.primary.raid_size	
raid-type	block_storage.primary.raid_type	
requested-uuid	uuid	
rpm	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
simulate	<i>No REST Equivalent</i>	
snaplock-type	snaplock_type	
so-aggr	<i>No REST Equivalent</i>	
spare-pool	<i>No REST Equivalent</i>	
striping	<i>No REST Equivalent</i>	
type	<i>No REST Equivalent</i>	

aggr-destroy

DELETE /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	name	
plex	<i>No REST Equivalent</i>	Plex deletion is not supported via REST

aggr-efficiency-cumulated-get

GET /api/storage/cluster

ONTAPI attribute	REST attribute	Comment
aggregates	<i>No REST Equivalent</i>	It is the key to get cumulative efficiency details of aggregates(list of aggregate).
nodes	<i>No REST Equivalent</i>	It is the key to get cumulative efficiency details of nodes(list of nodes).

aggr-efficiency-get-iter

GET /api/storage/aggregates

ONTAPI attribute	REST attribute	Comment
aggr-efficiency-additional-details-info	<i>No REST Equivalent</i>	
aggr-efficiency-aggr-info	<i>No REST Equivalent</i>	
aggr-efficiency-cumulative-info	space.efficiency	

ONTAPI attribute	REST attribute	Comment
aggr-efficiency-snapshot-and-flexclone-volume-info	<i>No REST Equivalent</i>	
aggr-efficiency-volume-info	<i>No REST Equivalent</i>	
aggregate	name	
node	node	
max-records	max_records	The maximum number of records to return before paging

aggr-get-filer-info

GET /api/storage/aggregates?show_spares=true

ONTAPI attribute	REST attribute	Comment
filer-info-version	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	

aggr-get-iter

GET /api/storage/aggregates

ONTAPI attribute	REST attribute	Comment
aggr-64bit-upgrade-attributes	<i>No REST Equivalent</i>	
aggr-fs-attributes	<i>No REST Equivalent</i>	
aggr-inode-attributes	<i>No REST Equivalent</i>	
aggr-ownership-attributes	<i>No REST Equivalent</i>	cluster → NA dr-home-id → NA dr-home-name → block_storage.dr_home_node.name home-id → NA home-name → block_storage.home_node.name owner-id → NA owner-name → block_storage.node.name Each of the node fields is a reference to a node object. The NVRAM IDs are available as an attribute for these objects, via a separate GET call.

ONTAPI attribute	REST attribute	Comment
aggr-performance-attributes	<i>No REST Equivalent</i>	free-space-realloc → NA max-write-alloc-blocks → NA single-instance-data-logging → NA

ONTAPI attribute	REST attribute	Comment
aggr-raid-attributes	<i>No REST Equivalent</i>	aggregate-type → NA cache-raid-group-size → NA checksum-status → NA checksum-style → block_storage.primary.checksum_style + REST doesn't report the checksum style of the SSD cache tier in a hybrid aggregate disk-count → block_storage.[primary hybrid_cache].diskcount encrypt-with-aggr-key → block_storage.data_encryption.software_encryption_enabled ha-policy → NA has-local-root → NA has-partner-root → NA is-checksum-enabled → NA is-composite → NA + Presence of the cloud_storage attribute indicates a composite aggregate is-fabricpool-mirrored → NA is-hybrid → NA + Presence of the hybrid_cache attribute indicates a hybrid aggregate is-hybrid-enabled → NA is-inconsistent → NA is-mirrored → block_storage.mirror.enabled is-nve-capable → NA is-root-aggregate → NA mirror-status → block_storage.mirror.state + The REST enum is a simplified variant of the ONTAPI enum mount-state → NA plex-count → NA plexes → block_storage.plexes + Following attributes will need a separate GET on /api/storage/aggregates/{uuid}/plexes/ is-online → online is-resyncing → resync.active plex-name → name plex-resync-pct-with-precision → NA plex-status → state + status string is distilled down to "failed", "normal" or "out-of-date" pool → pool raidgroups checksum-style → NA is-cache-tier → raidgroups.cache_tier is-recomputing-parity →

ONTAPI attribute	REST attribute	Comment
aggr-snaplock-attributes	<i>No REST Equivalent</i>	is-snaplock → \{snaplock-type == non_snaplock? false: true\} snaplock-type → snaplock-type
aggr-snapmirror-attributes	<i>No REST Equivalent</i>	dp-snapmirror-destinations → NA ls-snapmirror-destinations → NA mv-snapmirror-destinations → NA
aggr-snapshot-attributes	<i>No REST Equivalent</i>	files-total → NA files-used → NA inofile-version → NA is-snapshot-auto-create-enabled → NA is-snapshot-auto-delete-enabled → NA maxfiles-available → NA maxfiles-possible → NA maxfiles-used → NA percent-inode-used-capacity → NA percent-used-capacity → NA size-available → NA size-total → NA size-used → NA snapshot-reserve-percent → NA

ONTAPI attribute	REST attribute	Comment
aggr-space-attributes	space	aggregate-metadata → NA capacity-tier-used → space.cloud_storage.used data-compacted-count → NA data-compaction-space-saved → NA data-compaction-space-saved-percent → NA hybrid-cache-size-total → NA percent-used-capacity → NA performance-tier-inactive-user-data → space.block_storage.inactive_user_data performance-tier-inactive-user-data-percent → NA physical-used → space.block_storage.used physical-used-percent → NA sis-shared-count → NA sis-space-saved → NA sis-space-saved-percent → NA size-available → space.block_storage.available size-total → space.block_storage.size size-used → space.block_storage.used total-reserved-space → NA used-including-snapshot-reserve → NA volume-footprints → space.footprint aggregate-size → space.block_storage.size snapshot-reserve-unusable-percent → NA tier-name → NA used-including-snapshot-reserve-percent → NA volume-footprints-percent → NA aggregate-metadata-percent → NA object-store-metadata → NA object-store-metadata-percent → NA object-store-physical-used → NA object-store-physical-used-percent → NA object-store-referenced-capacity → NA object-store-referenced-capacity-percent → NA object-store-sis-space-saved → NA object-store-sis-space-saved-percent → NA object-store-size → NA object-store-unreclaimed-space →

ONTAPI attribute	REST attribute	Comment
aggr-striping-attributes	<i>No REST Equivalent</i>	member-count→NA
aggr-volume-count-attributes	<i>No REST Equivalent</i>	It might be better to derive these fields from the volume endpoint, with a query set on the aggregate uuid flexvol-count → NA flexvol-count-collective → NA flexvol-count-not-online → NA flexvol-count-quiesced → NA flexvol-count-striped → NA
aggr-wafliron-attributes	<i>No REST Equivalent</i>	last-start-errno → NA last-start-error-info → NA scan-percentage → NA state → NA summary-scan-percentage→NA
aggregate-name	name	
aggregate-uuid	uuid	
autobalance-available-threshold-percent	<i>No REST Equivalent</i>	
autobalance-state	<i>No REST Equivalent</i>	
autobalance-state-change-counter	<i>No REST Equivalent</i>	
autobalance-unbalanced-threshold-percent	<i>No REST Equivalent</i>	
inactive-data-reporting-start-timestamp	inactive_data_reporting.start_time	
is-autobalance-eligible	<i>No REST Equivalent</i>	
is-cft-precommit	<i>No REST Equivalent</i>	
is-inactive-data-reporting-enabled	inactive_data_reporting.enabled	
is-object-store-attach-eligible	cloud_storage.attach_eligible	
is-transition-out-of-space	<i>No REST Equivalent</i>	
nodes	node.name	
striping-type	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

aggr-mirror

PATCH /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	name	
allow-mixed-rpm	<i>No REST Equivalent</i>	
allow-same-carrier	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
ignore-pool-checks	<i>No REST Equivalent</i>	
mirror-disks	<i>No REST Equivalent</i>	
override-vfiler-ownership	<i>No REST Equivalent</i>	
pre-check	<i>No REST Equivalent</i>	
simulate	<i>No REST Equivalent</i>	Calling OPTIONS on an aggregate instance will show you the possible values of a modifiable field. If a mirror simulate would have resulted in a success, the OPTIONS output for block_storage.mirror.enabled will include "true" as an allowed value.
victim-aggregate	<i>No REST Equivalent</i>	

aggr-modify-raid-type

PATCH /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	name	
disk-type	<i>No REST Equivalent</i>	
raid-type	block_storage.primary.raid_type	
simulate	<i>No REST Equivalent</i>	Calling OPTIONS on an aggregate instance will show you the possible values of a modifiable field. If a raidtype change is supported, the OPTIONS output for block_storage.primary.raid_type will include the new raidtype.

aggr-object-store-attach

POST /api/storage/aggregates/{aggregate.uuid}/cloud-stores

ONTAPI attribute	REST attribute	Comment
aggregate	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
allow-flexgroup	allow_flexgroups	
check-only	check_only	
object-store-name	target.name	Can also use target.uuid

aggr-object-store-config-create

POST /api/cloud/targets

ONTAPI attribute	REST attribute	Comment
access-key	access_key	
auth-type	authentication_type	
azure-account	azure_account	
azure-private-key	azure_private_key	
cap-url	cap_url	
check-only	<i>No REST Equivalent</i>	
ignore-warning-codes	<i>No REST Equivalent</i>	
ipspace	ipspace.name	
is-certificate-validation-enabled	certificate_validation_enabled	
object-store-name	name	
port	port	
provider-type	provider_type	
s3-name	container	
secret-password	secret_password	
server	server	
ssl-enabled	ssl_enabled	
url-style	url_style	

aggr-object-store-config-delete

DELETE /api/cloud/targets/{uuid}

ONTAPI attribute	REST attribute	Comment
object-store-name	<i>No REST Equivalent</i>	

aggr-object-store-config-get

GET /api/cloud/targets/{uuid}

ONTAPI attribute	REST attribute	Comment
access-key	access_key	
auth-type	authentication_type	
azure-account	azure_account	
cap-url	cap_url	
ipspace	ipspace.name	
is-certificate-validation-enabled	certificate_validation_enabled	
license-used-percent	<i>No REST Equivalent</i>	
object-store-name	name	
object-store-uuid	uuid	
port	port	
provider-type	provider_type	
s3-name	container	
server	server	
ssl-enabled	ssl_enabled	
used-space	used	

aggr-object-store-config-get-iter

GET /api/cloud/targets

ONTAPI attribute	REST attribute	Comment
access-key	access_key	
auth-type	authentication_type	
azure-account	azure_account	
cap-url	cap_url	
ipspace	ipspace.name	
is-certificate-validation-enabled	certificate_validation_enabled	
license-used-percent	<i>No REST Equivalent</i>	
object-store-name	name	
object-store-uuid	uuid	
port	port	
provider-type	provider_type	

ONTAPI attribute	REST attribute	Comment
s3-name	container	
server	server	
ssl-enabled	ssl_enabled	
used-space	used	
max-records	max_records	The maximum number of records to return before paging

aggr-object-store-config-modify

PATCH /api/cloud/targets/{uuid}

ONTAPI attribute	REST attribute	Comment
access-key	access_key	
auth-type	authentication_type	
azure-account	azure_account	
azure-private-key	azure_private_key	
cap-url	cap_url	
check-only	<i>No REST Equivalent</i>	
ignore-warning-codes	<i>No REST Equivalent</i>	
ipspace	ipspace.name	Can also use ipspace.uuid
is-certificate-validation-enabled	certificate_validation_enabled	
new-object-store-name	name	
object-store-name	<i>No REST Equivalent</i>	
port	port	
secret-password	secret_password	
server	server	
ssl-enabled	ssl_enabled	
url-style	url_style	
use-iam-role	<i>No REST Equivalent</i>	Deprecated. Use authentication_type instead.

aggr-object-store-config-provider-list

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-get-iter

GET /api/storage/aggregates/{aggregate.uuid}/cloud-stores

ONTAPI attribute	REST attribute	Comment
aggregate	<i>No REST Equivalent</i>	
aggregate-uuid	<i>No REST Equivalent</i>	
bin-uuid	<i>No REST Equivalent</i>	
force-tiering-on-metrocluster	<i>No REST Equivalent</i>	
is-mirror-degraded	mirror_degraded	
license-used-percent	<i>No REST Equivalent</i>	
mirror-type	primary	
object-store-availability	availability	
object-store-name	target.name	
object-store-uuid	<i>No REST Equivalent</i>	
provider-type	<i>No REST Equivalent</i>	
size-limit	<i>No REST Equivalent</i>	
tiering-fullness-threshold	<i>No REST Equivalent</i>	
used-space	used	
max-records	max_records	The maximum number of records to return before paging

aggr-object-store-get-resync-status-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-licenses-paygo-add

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-licenses-paygo-agent-ping

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-licenses-paygo-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-licenses-paygo-remove

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-mirror

POST /api/storage/aggregates/{aggregate.uuid}/cloud-stores/{target.uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	<i>No REST Equivalent</i>	
object-store-name	target.name	Can also use target.uuid

aggr-object-store-modify

PATCH /api/storage/aggregates/{aggregate.uuid}/cloud-stores/{target.uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	<i>No REST Equivalent</i>	
force-tiering-on-metrocluster	<i>No REST Equivalent</i>	
mirror-type	primary	
object-store-name	target.name	

aggr-object-store-profiler-abort

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-profiler-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-profiler-start

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-tiering-get

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-tiering-modify

This ONTAPI call does not have an equivalent REST API call.

aggr-object-store-unmirror

DELETE /api/storage/aggregates/{aggregate.uuid}/cloud-stores/{target.uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	<i>No REST Equivalent</i>	

aggr-object-store-vol-btuuids-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-offline

This ONTAPI call does not have an equivalent REST API call.

aggr-online

This ONTAPI call does not have an equivalent REST API call.

aggr-options-list-info

This ONTAPI call does not have an equivalent REST API call.

aggr-recommendation-assign-disks

This ONTAPI call does not have an equivalent REST API call.

aggr-recommendation-configure-progress-get

This ONTAPI call does not have an equivalent REST API call.

aggr-recommendation-configure-start

POST /api/storage/aggregates

ONTAPI attribute	REST attribute	Comment
uuid	<i>No REST Equivalent</i>	

aggr-recommendation-create

GET /api/storage/aggregates?recommend=true

ONTAPI attribute	REST attribute	Comment
nodes	<i>No REST Equivalent</i>	

aggr-recommendation-details-get

GET /api/storage/aggregates

ONTAPI attribute	REST attribute	Comment
nodes	<i>No REST Equivalent</i>	

aggr-recommendation-get

GET /api/storage/aggregates?recommend=true

ONTAPI attribute	REST attribute	Comment
uuid	<i>No REST Equivalent</i>	

aggr-recommendation-verify

This ONTAPI call does not have an equivalent REST API call.

aggr-relocation

PATCH /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate-list	name	
destination-node-name	node.name	
is-ndo-controller-upgrade	<i>No REST Equivalent</i>	
is-override-destination-checks	<i>No REST Equivalent</i>	
is-override-vetoes	<i>No REST Equivalent</i>	
is-relocate-to-higher-version	<i>No REST Equivalent</i>	
source-node-name	node.name	

aggr-relocation-status

This ONTAPI call does not have an equivalent REST API call.

aggr-remove-stale-record

This ONTAPI call does not have an equivalent REST API call.

aggr-rename

PATCH /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	name	
new-aggregate-name	name	

aggr-restrict

This ONTAPI call does not have an equivalent REST API call.

aggr-resync-options-get

This ONTAPI call does not have an equivalent REST API call.

aggr-resync-options-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-resync-options-set

This ONTAPI call does not have an equivalent REST API call.

aggr-scrub-list-info

This ONTAPI call does not have an equivalent REST API call.

aggr-scrub-resume

This ONTAPI call does not have an equivalent REST API call.

aggr-scrub-start

This ONTAPI call does not have an equivalent REST API call.

aggr-scrub-stop

This ONTAPI call does not have an equivalent REST API call.

aggr-scrub-suspend

This ONTAPI call does not have an equivalent REST API call.

aggr-set-option

PATCH /api/storage/aggregates/{uuid}

Note: The only options that can be modified via REST are raidtype and raidsize, under block_storage.primary

ONTAPI attribute	REST attribute	Comment
aggregate	name	
option-name	<i>No REST Equivalent</i>	
option-value	<i>No REST Equivalent</i>	

aggr-space-get-iter

GET /api/storage/aggregates/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate	name	
aggregate-metadata	<i>No REST Equivalent</i>	
aggregate-metadata-percent	<i>No REST Equivalent</i>	
aggregate-size	space.block_storage.size	
object-store-metadata	<i>No REST Equivalent</i>	
object-store-metadata-percent	<i>No REST Equivalent</i>	
object-store-physical-used	<i>No REST Equivalent</i>	
object-store-physical-used-percent	<i>No REST Equivalent</i>	
object-store-referenced-capacity	<i>No REST Equivalent</i>	
object-store-referenced-capacity-percent	<i>No REST Equivalent</i>	
object-store-sis-space-saved	<i>No REST Equivalent</i>	
object-store-sis-space-saved-percent	<i>No REST Equivalent</i>	
object-store-size	<i>No REST Equivalent</i>	
object-store-unreclaimed-space	<i>No REST Equivalent</i>	
object-store-unreclaimed-space-percent	<i>No REST Equivalent</i>	
percent-snapshot-space	<i>No REST Equivalent</i>	
physical-used	space.block_storage.used	
physical-used-percent	<i>No REST Equivalent</i>	
snap-size-total	<i>No REST Equivalent</i>	
snapshot-reserve-unusable	<i>No REST Equivalent</i>	
snapshot-reserve-unusable-percent	<i>No REST Equivalent</i>	
tier-name	<i>No REST Equivalent</i>	
used-including-snapshot-reserve	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
used-including-snapshot-reserve-percent	<i>No REST Equivalent</i>	
volume-footprints	space.footprint	
volume-footprints-percent	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

aggr-spare-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-spare-requirements-get-iter

GET /api/storage/aggregates?show_spares=true

ONTAPI attribute	REST attribute	Comment
spare-req-allowed-raid-type-info	spares.layout_requirements	
spare-req-available-count	spares.usable	
spare-req-checksum-style	spares.checksum_style	
spare-req-default-raid-type	spares.layout_requirements.raid_type	Default raidtype is the entry in layout_requirements that has default attribute set to true.
spare-req-disk-or-partition-style	<i>No REST Equivalent</i>	
spare-req-disk-rpms	<i>No REST Equivalent</i>	
spare-req-disk-storage-class	spares.disk_class	
spare-req-disk-types	<i>No REST Equivalent</i>	
spare-req-effective-disk-rpm	<i>No REST Equivalent</i>	
spare-req-effective-disk-type	<i>No REST Equivalent</i>	
spare-req-minimum-required-count	<i>No REST Equivalent</i>	
spare-req-node	spares.node.name	
spare-req-non-zeroed-count	<i>No REST Equivalent</i>	
spare-req-optimized-recommended-count	<i>No REST Equivalent</i>	
spare-req-physical-disk-usable-size-bytes	<i>No REST Equivalent</i>	
spare-req-pool	spares.syncmirror_pool	
spare-req-recommended-count	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
spare-req-required-count	<i>No REST Equivalent</i>	
spare-req-standard-disk-types	<i>No REST Equivalent</i>	
spare-req-usable-size-bytes	spares.size	
max-records	max_records	The maximum number of records to return before paging

aggr-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

aggr-verify-list-info

This ONTAPI call does not have an equivalent REST API call.

aggr-verify-resume

This ONTAPI call does not have an equivalent REST API call.

aggr-verify-start

This ONTAPI call does not have an equivalent REST API call.

aggr-verify-stop

This ONTAPI call does not have an equivalent REST API call.

aggr-verify-suspend

This ONTAPI call does not have an equivalent REST API call.

raidgroup-get-iter

Note: Better to get this info from the nested raidgroups array in `/api/storage/aggregates/{uuid}/plexes/{name}`

This ONTAPI call does not have an equivalent REST API call.

aggr-wafliron-start

This ONTAPI call does not have an equivalent REST API call.

aggr-wafliron-stop

This ONTAPI call does not have an equivalent REST API call.

aggr-wafliron-commit

This ONTAPI call does not have an equivalent REST API call.

aggr-wafliron-reject

This ONTAPI call does not have an equivalent REST API call.

aggr-wafliron-review

This ONTAPI call does not have an equivalent REST API call.

antivirus

antivirus-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-get-engine-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-get-engine-options

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-get-log

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-get-remedy-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-get-version-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-log-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-access-policy-create

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-access-policy-delete

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-access-policy-get

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-access-policy-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-access-policy-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-abort

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-run

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-cluster-create

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-cluster-delete

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-cluster-get

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-cluster-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-cluster-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-dir-create

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-dir-delete

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-dir-get

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-dir-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-dir-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-file-create

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-file-delete

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-file-get

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-file-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-file-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-vserver-create

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-vserver-delete

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-vserver-get

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-vserver-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-scan-vserver-modify

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-schedule

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-command-unschedule

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-job-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-report-get-iter

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-report-print

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-on-demand-report-upload

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-set-engine-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-set-engine-options

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-set-log

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-set-remedy-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-set-version-info

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

av-start-update

Note: This ONTAPI is related to the onboard antivirus scanner which is obsolete and will not be implemented in REST.

This ONTAPI call does not have an equivalent REST API call.

application

application-cluster-supported

This ONTAPI call does not have an equivalent REST API call.

application-create-async

This ONTAPI call does not have an equivalent REST API call.

application-delete-async

This ONTAPI call does not have an equivalent REST API call.

application-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-lun-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-aggr-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-config-get

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-config-modify

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-job-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-lun-results-get

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-lun-start

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-set-version

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-volume-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-volume-results-get

This ONTAPI call does not have an equivalent REST API call.

application-provisioning-volume-start

POST /api/storage/volumes

ONTAPI attribute	REST attribute	Comment
application-name	No REST Equivalent	
dry-run	No REST Equivalent	
fabricpool-policy	No REST Equivalent	
protection-service	No REST Equivalent	
provision-restraints	No REST Equivalent	
volume-groups	No REST Equivalent	

application-rename

This ONTAPI call does not have an equivalent REST API call.

application-snapshot-create

This ONTAPI call does not have an equivalent REST API call.

application-snapshot-delete

This ONTAPI call does not have an equivalent REST API call.

application-snapshot-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-snapshot-restore

This ONTAPI call does not have an equivalent REST API call.

application-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-supported-aggr-by-restraint-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-template-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-test-vvolengine-can-change-performance

This ONTAPI call does not have an equivalent REST API call.

application-test-vvolengine-place

This ONTAPI call does not have an equivalent REST API call.

application-volume-get-iter

This ONTAPI call does not have an equivalent REST API call.

application-vserver-supported

This ONTAPI call does not have an equivalent REST API call.

application-vserver-supported-get-iter

This ONTAPI call does not have an equivalent REST API call.

audit

audit-log-config-get

This ONTAPI call does not have an equivalent REST API call.

audit-log-config-modify

This ONTAPI call does not have an equivalent REST API call.

audit-log-get

GET /api/storage/snaplock/audit-logs/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
entry	<i>No REST Equivalent</i>	
node	svm.name	
seq	<i>No REST Equivalent</i>	
timestamp	<i>No REST Equivalent</i>	

audit-log-get-iter

GET /api/storage/snaplock/audit-logs

ONTAPI attribute	REST attribute	Comment
entry	<i>No REST Equivalent</i>	
node	svm.name	
seq	<i>No REST Equivalent</i>	
timestamp	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

autosupport

autosupport-budget-get

This ONTAPI call does not have an equivalent REST API call.

autosupport-budget-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-budget-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-budget-modify

This ONTAPI call does not have an equivalent REST API call.

autosupport-check-iter

GET /api/support/autosupport?fields=issues

ONTAPI attribute	REST attribute	Comment
check-category	<i>No REST Equivalent</i>	
check-type	<i>No REST Equivalent</i>	
corrective-action	issues.corrective_action	
error-detail	issues.issue.message	
node-name	issues.node.name	
status	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

autosupport-compliant-get

This ONTAPI call does not have an equivalent REST API call.

autosupport-compliant-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-compliant-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-config-get

GET /api/support/autosupport

Note: AutoSupport configuration is cluster-scoped and cannot be targeted at the node level.

ONTAPI attribute	REST attribute	Comment
from	from	
is-enabled	enabled	
is-local-collection-enabled	<i>No REST Equivalent</i>	
is-nht-data-enabled	<i>No REST Equivalent</i>	
is-node-in-subject	<i>No REST Equivalent</i>	
is-ondemand-download-enabled	<i>No REST Equivalent</i>	
is-ondemand-enabled	<i>No REST Equivalent</i>	
is-ondemand-remote-diag-enabled	<i>No REST Equivalent</i>	
is-perf-data-enabled	<i>No REST Equivalent</i>	
is-private-data-removed	is_minimal	
is-reminder-enabled	<i>No REST Equivalent</i>	
is-support-enabled	contact_support	
is-throttle-enabled	<i>No REST Equivalent</i>	
last-subject	<i>No REST Equivalent</i>	
last-timestamp	<i>No REST Equivalent</i>	
mail-hosts	mail_hosts	
max-download-rate	<i>No REST Equivalent</i>	
max-http-size	<i>No REST Equivalent</i>	
max-smtp-size	<i>No REST Equivalent</i>	
max-upload-rate	<i>No REST Equivalent</i>	
minimum-private-data-length	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
node-specific-from	<i>No REST Equivalent</i>	
noteto	<i>No REST Equivalent</i>	
ondemand-polling-interval	<i>No REST Equivalent</i>	
ondemand-server-url	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
partner-address	partner_addresses	
payload-format	<i>No REST Equivalent</i>	
periodic-tx-window	<i>No REST Equivalent</i>	
post-url	<i>No REST Equivalent</i>	
proxy-url	proxy_url	
put-url	<i>No REST Equivalent</i>	
retry-count	<i>No REST Equivalent</i>	
retry-interval	<i>No REST Equivalent</i>	
support-address	<i>No REST Equivalent</i>	
to	to	
transport	transport	
validate-digital-certificate	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	

autosupport-config-get-iter

GET /api/support/autosupport

Note: AutoSupport configuration is cluster-scoped and cannot be targeted at the node level.

ONTAPI attribute	REST attribute	Comment
from	from	
is-enabled	enabled	
is-local-collection-enabled	<i>No REST Equivalent</i>	
is-nht-data-enabled	<i>No REST Equivalent</i>	
is-node-in-subject	<i>No REST Equivalent</i>	
is-ondemand-download-enabled	<i>No REST Equivalent</i>	
is-ondemand-enabled	<i>No REST Equivalent</i>	
is-ondemand-remote-diag-enabled	<i>No REST Equivalent</i>	
is-perf-data-enabled	<i>No REST Equivalent</i>	
is-private-data-removed	is_minimal	
is-reminder-enabled	<i>No REST Equivalent</i>	
is-support-enabled	contact_support	
is-throttle-enabled	<i>No REST Equivalent</i>	
last-subject	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
last-timestamp	<i>No REST Equivalent</i>	
mail-hosts	mail_hosts	
max-download-rate	<i>No REST Equivalent</i>	
max-http-size	<i>No REST Equivalent</i>	
max-smtp-size	<i>No REST Equivalent</i>	
max-upload-rate	<i>No REST Equivalent</i>	
minimum-private-data-length	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
node-specific-from	<i>No REST Equivalent</i>	
noteto	<i>No REST Equivalent</i>	
ondemand-polling-interval	<i>No REST Equivalent</i>	
ondemand-server-url	<i>No REST Equivalent</i>	
partner-address	partner_addresses	
payload-format	<i>No REST Equivalent</i>	
periodic-tx-window	<i>No REST Equivalent</i>	
post-url	<i>No REST Equivalent</i>	
proxy-url	proxy_url	
put-url	<i>No REST Equivalent</i>	
retry-count	<i>No REST Equivalent</i>	
retry-interval	<i>No REST Equivalent</i>	
support-address	<i>No REST Equivalent</i>	
to	to	
transport	transport	
validate-digital-certificate	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	

autosupport-config-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-config-modify

PATCH /api/support/autosupport

ONTAPI attribute	REST attribute	Comment
from	from	

ONTAPI attribute	REST attribute	Comment
is-enabled	enabled	
is-local-collection-enabled	<i>No REST Equivalent</i>	
is-nht-data-enabled	<i>No REST Equivalent</i>	
is-node-in-subject	<i>No REST Equivalent</i>	
is-ondemand-download-enabled	<i>No REST Equivalent</i>	
is-ondemand-enabled	<i>No REST Equivalent</i>	
is-ondemand-remote-diag-enabled	<i>No REST Equivalent</i>	
is-perf-data-enabled	<i>No REST Equivalent</i>	
is-private-data-removed	is_minimal	
is-reminder-enabled	<i>No REST Equivalent</i>	
is-support-enabled	contact_support	
is-throttle-enabled	<i>No REST Equivalent</i>	
mail-hosts	mail_hosts	
max-download-rate	<i>No REST Equivalent</i>	
max-http-size	<i>No REST Equivalent</i>	
max-smtp-size	<i>No REST Equivalent</i>	
max-upload-rate	<i>No REST Equivalent</i>	
minimum-private-data-length	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	AutoSupport configuration is cluster-scoped and cannot be targeted at the node level.
node-specific-from	<i>No REST Equivalent</i>	
noteto	<i>No REST Equivalent</i>	
ondemand-polling-interval	<i>No REST Equivalent</i>	
ondemand-server-url	<i>No REST Equivalent</i>	
partner-address	partner_addresses	
payload-format	<i>No REST Equivalent</i>	
periodic-tx-window	<i>No REST Equivalent</i>	
post-url	<i>No REST Equivalent</i>	
proxy-url	proxy_url	
put-url	<i>No REST Equivalent</i>	
retry-count	<i>No REST Equivalent</i>	
retry-interval	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
support-address	<i>No REST Equivalent</i>	
to	to	
transport	transport	
validate-digital-certificate	<i>No REST Equivalent</i>	

autosupport-config-reset-destinations

This ONTAPI call does not have an equivalent REST API call.

autosupport-destinations-get

This ONTAPI call does not have an equivalent REST API call.

autosupport-destinations-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-destinations-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-download-get

This ONTAPI call does not have an equivalent REST API call.

autosupport-download-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-history-cancel

This ONTAPI call does not have an equivalent REST API call.

autosupport-history-get

GET /api/support/autosupport/messages?node.name={node-name}

ONTAPI attribute	REST attribute	Comment
attempt-count	<i>No REST Equivalent</i>	
decompressed-size	<i>No REST Equivalent</i>	
destination	<i>No REST Equivalent</i>	
generation-timestamp	generated_on	

ONTAPI attribute	REST attribute	Comment
last-modification-timestamp	<i>No REST Equivalent</i>	
node-name	node.name	
percent-complete	<i>No REST Equivalent</i>	
seq-num	index	
size	<i>No REST Equivalent</i>	
status	state	
subject	subject	
time-remaining	<i>No REST Equivalent</i>	
total-time	<i>No REST Equivalent</i>	
trigger	<i>No REST Equivalent</i>	
upload-rate	<i>No REST Equivalent</i>	
uri	<i>No REST Equivalent</i>	
destination	destination	

autosupport-history-get-iter

GET /api/support/autosupport/messages

ONTAPI attribute	REST attribute	Comment
attempt-count	<i>No REST Equivalent</i>	
decompressed-size	<i>No REST Equivalent</i>	
destination	destination	
generation-timestamp	generated_on	
last-modification-timestamp	<i>No REST Equivalent</i>	
node-name	node.name	
percent-complete	<i>No REST Equivalent</i>	
seq-num	index	
size	<i>No REST Equivalent</i>	
status	state	
subject	subject	
time-remaining	<i>No REST Equivalent</i>	
total-time	<i>No REST Equivalent</i>	
trigger	<i>No REST Equivalent</i>	
upload-rate	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
uri	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

autosupport-history-get-total-records

GET /api/support/autosupport/messages?return_records=false

There are no attributes defined for this ONTAPI call.

autosupport-history-retransmit

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke

POST /api/support/autosupport/messages

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
message	message	
node-name	node.name	
type	type	
uri	uri	

autosupport-invoke-core-upload

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke-diagnostic

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke-diagnostic-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke-iter

POST /api/support/autosupport/messages

Note: To invoke an ASUP on all nodes in the cluster, omit the 'node' attribute

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
message	message	
from	<i>No REST Equivalent</i>	
is-enabled	<i>No REST Equivalent</i>	
is-local-collection-enabled	<i>No REST Equivalent</i>	
is-nht-data-enabled	<i>No REST Equivalent</i>	
is-node-in-subject	<i>No REST Equivalent</i>	
is-ondemand-download-enabled	<i>No REST Equivalent</i>	
is-ondemand-enabled	<i>No REST Equivalent</i>	
is-ondemand-remote-diag-enabled	<i>No REST Equivalent</i>	
is-perf-data-enabled	<i>No REST Equivalent</i>	
is-private-data-removed	<i>No REST Equivalent</i>	
is-reminder-enabled	<i>No REST Equivalent</i>	
is-support-enabled	<i>No REST Equivalent</i>	
is-throttle-enabled	<i>No REST Equivalent</i>	
last-subject	<i>No REST Equivalent</i>	
last-timestamp	<i>No REST Equivalent</i>	
mail-hosts	<i>No REST Equivalent</i>	
max-download-rate	<i>No REST Equivalent</i>	
max-http-size	<i>No REST Equivalent</i>	
max-smtp-size	<i>No REST Equivalent</i>	
max-upload-rate	<i>No REST Equivalent</i>	
minimum-private-data-length	<i>No REST Equivalent</i>	
node-name	node.name	
node-specific-from	<i>No REST Equivalent</i>	
noteto	<i>No REST Equivalent</i>	
ondemand-polling-interval	<i>No REST Equivalent</i>	
ondemand-server-url	<i>No REST Equivalent</i>	
partner-address	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
payload-format	<i>No REST Equivalent</i>	
periodic-tx-window	<i>No REST Equivalent</i>	
post-url	<i>No REST Equivalent</i>	
proxy-url	<i>No REST Equivalent</i>	
put-url	<i>No REST Equivalent</i>	
retry-count	<i>No REST Equivalent</i>	
retry-interval	<i>No REST Equivalent</i>	
support-address	<i>No REST Equivalent</i>	
to	<i>No REST Equivalent</i>	
transport	<i>No REST Equivalent</i>	
validate-digital-certificate	<i>No REST Equivalent</i>	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	
type	type	
uri	uri	

autosupport-invoke-performance-archive

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke-performance-archive-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-invoke-splog

This ONTAPI call does not have an equivalent REST API call.

autosupport-manifest-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-manifest-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-trigger-get

This ONTAPI call does not have an equivalent REST API call.

autosupport-trigger-get-iter

This ONTAPI call does not have an equivalent REST API call.

autosupport-trigger-get-total-records

This ONTAPI call does not have an equivalent REST API call.

autosupport-trigger-modify

This ONTAPI call does not have an equivalent REST API call.

capability

capability-get

Note: This ZAPI is published as an un-supported ZAPI. It is available via REST using the cli passthru. `/api/private/cli/system/capability`.

This ONTAPI call does not have an equivalent REST API call.

capability-get-iter

Note: This ZAPI is published as an un-supported ZAPI. It is available via REST using the cli passthru. `/api/private/cli/system/capability`.

This ONTAPI call does not have an equivalent REST API call.

cf

cf-aggregate-giveback-status

This ONTAPI call does not have an equivalent REST API call.

cf-force-takeover

This ONTAPI call does not have an equivalent REST API call.

cf-get-iter

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
giveback-state	ha.giveback.state	
sfo-interconnect-info	<i>No REST Equivalent</i>	
sfo-node-info	<i>No REST Equivalent</i>	
auto-giveback-enabled	ha.auto_giveback	
sfo-storage-info	<i>No REST Equivalent</i>	
takeover-state	ha.takeover.state	
max-records	max_records	The maximum number of records to return before paging

cf-get-partner

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
node	name	

cf-giveback

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
only-cfo-aggregates	<i>No REST Equivalent</i>	
override-vetoes	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
require-partner-waiting	<i>No REST Equivalent</i>	

cf-hwassist-stats

This ONTAPI call does not have an equivalent REST API call.

cf-hwassist-stats-clear

This ONTAPI call does not have an equivalent REST API call.

cf-hwassist-status

This ONTAPI call does not have an equivalent REST API call.

cf-hwassist-test

This ONTAPI call does not have an equivalent REST API call.

cf-mode-set

This ONTAPI call does not have an equivalent REST API call.

cf-modify-iter

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
auto-giveback-enabled	ha.auto_giveback	
failover-enabled	ha.enabled	
ha-mode	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
sfo-advanced-options-info-modify	<i>No REST Equivalent</i>	
sfo-giveback-options-info-modify	<i>No REST Equivalent</i>	
sfo-takeover-options-info-modify	<i>No REST Equivalent</i>	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

cf-service-disable

This ONTAPI call does not have an equivalent REST API call.

cf-service-enable

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
node	<i>No REST Equivalent</i>	

cf-status

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
node	<i>No REST Equivalent</i>	

cf-takeover

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
allow-disk-inventory-mismatch	<i>No REST Equivalent</i>	
bypass-optimization	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
halt	action	
ignore-quorum-warnings	<i>No REST Equivalent</i>	
immediate	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
override-vetoes	<i>No REST Equivalent</i>	
skip-lif-migration	<i>No REST Equivalent</i>	
version-mismatch-ok	<i>No REST Equivalent</i>	

cf-takeover-status

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
aggregate-takeover-status	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
node	<i>No REST Equivalent</i>	
node-takeover-status	ha.takeover.state	
taken-over-aggregate	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

cg

cg-commit

This ONTAPI call does not have an equivalent REST API call.

cg-start

This ONTAPI call does not have an equivalent REST API call.

cifs

cifs-branchcache-create

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-flush

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-get

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-hash

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-branchcache-remove

This ONTAPI call does not have an equivalent REST API call.

cifs-cache-settings-get

This ONTAPI call does not have an equivalent REST API call.

cifs-cache-settings-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-character-mapping-create

This ONTAPI call does not have an equivalent REST API call.

cifs-character-mapping-destroy

This ONTAPI call does not have an equivalent REST API call.

cifs-character-mapping-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-character-mapping-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-check-server-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-connection-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-discovered-servers-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-discovered-servers-reset

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-name-mapping-search-add

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-name-mapping-search-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-name-mapping-search-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-name-mapping-search-remove

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-password-schedule-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-password-schedule-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-preferred-dc-add

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-preferred-dc-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-preferred-dc-remove

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-server-discovery-mode-get

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-server-discovery-mode-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-server-discovery-mode-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-trusts-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-domain-trusts-rediscover

This ONTAPI call does not have an equivalent REST API call.

cifs-foo-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-home-directory-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-home-directory-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-home-directory-search-path-add

POST /api/protocols/cifs/home-directory/search-paths

ONTAPI attribute	REST attribute	Comment
path	path	

cifs-home-directory-search-path-delete

DELETE /api/protocols/cifs/home-directory/search-paths/{svm.uuid}/{index}

Note: index is needed to delete the search-path

ONTAPI attribute	REST attribute	Comment
path	<i>No REST Equivalent</i>	

cifs-home-directory-search-path-get-iter

GET /api/protocols/cifs/home-directory/search-paths/{svm.uuid}/{index}

ONTAPI attribute	REST attribute	Comment
path	path	
position	index	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

cifs-home-directory-search-path-remove

DELETE /api/protocols/cifs/home-directory/search-paths/{svm.uuid}/{index}

Note: index is needed to remove home directory search path

ONTAPI attribute	REST attribute	Comment
path	<i>No REST Equivalent</i>	

cifs-home-directory-search-path-reorder

PATCH /api/protocols/cifs/home-directory/search-paths/{svm.uuid}/{index}

ONTAPI attribute	REST attribute	Comment
path	<i>No REST Equivalent</i>	
to-position	new_index	

cifs-local-group-create

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-delete

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-members-add-members

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-members-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-members-remove-members

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-local-group-rename

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-create

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-delete

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-membership-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-rename

This ONTAPI call does not have an equivalent REST API call.

cifs-local-user-set-password

This ONTAPI call does not have an equivalent REST API call.

cifs-nbtstat-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-options-get-iter

GET /api/protocols/cifs/services

ONTAPI attribute	REST attribute	Comment
client-session-timeout	<i>No REST Equivalent</i>	
default-unix-group	<i>No REST Equivalent</i>	
default-unix-user	default_unix_user	
file-system-sector-size	<i>No REST Equivalent</i>	
grant-unix-group-perms-to-others	<i>No REST Equivalent</i>	
guest-unix-user	<i>No REST Equivalent</i>	
is-admin-users-mapped-to-root-enabled	<i>No REST Equivalent</i>	
is-advanced-sparse-file-support-enabled	<i>No REST Equivalent</i>	
is-advertise-dfs-enabled	<i>No REST Equivalent</i>	
is-client-dup-detection-enabled	<i>No REST Equivalent</i>	
is-client-version-reporting-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-copy-offload-direct-copy-enabled	<i>No REST Equivalent</i>	
is-copy-offload-enabled	<i>No REST Equivalent</i>	
is-dac-enabled	<i>No REST Equivalent</i>	
is-exportpolicy-enabled	<i>No REST Equivalent</i>	
is-fake-open-enabled	<i>No REST Equivalent</i>	
is-fsctl-file-level-trim-enabled	<i>No REST Equivalent</i>	
is-hide-dotfiles-enabled	<i>No REST Equivalent</i>	
is-inherit-modebits-with-nfsv4acl-enabled	<i>No REST Equivalent</i>	
is-large-mtu-enabled	<i>No REST Equivalent</i>	
is-local-auth-enabled	<i>No REST Equivalent</i>	
is-local-users-and-groups-enabled	<i>No REST Equivalent</i>	
is-multichannel-enabled	<i>No REST Equivalent</i>	
is-nbns-enabled	<i>No REST Equivalent</i>	
is-netbios-over-tcp-enabled	<i>No REST Equivalent</i>	
is-path-component-cache-enabled	<i>No REST Equivalent</i>	
is-path-component-cache-symlink-enabled	<i>No REST Equivalent</i>	
is-read-only-delete-enabled	<i>No REST Equivalent</i>	
is-referral-enabled	<i>No REST Equivalent</i>	
is-search-short-names-enabled	<i>No REST Equivalent</i>	
is-shadowcopy-enabled	<i>No REST Equivalent</i>	
is-smb1-enabled	<i>No REST Equivalent</i>	
is-smb2-enabled	<i>No REST Equivalent</i>	
is-smb3-enabled	<i>No REST Equivalent</i>	
is-smb31-enabled	<i>No REST Equivalent</i>	
is-trusted-domain-enum-search-enabled	<i>No REST Equivalent</i>	
is-unix-extensions-enabled	<i>No REST Equivalent</i>	
is-unix-nt-acl-enabled	<i>No REST Equivalent</i>	
is-use-junctions-as-reparse-points-enabled	<i>No REST Equivalent</i>	
map-sid-to-uid-on-set-owner	<i>No REST Equivalent</i>	
max-connections-per-session	<i>No REST Equivalent</i>	
max-credits	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-file-write-zero-length	<i>No REST Equivalent</i>	
max-lifs-per-session	<i>No REST Equivalent</i>	
max-mpx	<i>No REST Equivalent</i>	
max-opens-same-file-per-tree	<i>No REST Equivalent</i>	
max-same-tree-connect-per-session	<i>No REST Equivalent</i>	
max-same-user-sessions-per-connection	<i>No REST Equivalent</i>	
max-watches-set-per-tree	<i>No REST Equivalent</i>	
path-component-cache-entry-exp-time	<i>No REST Equivalent</i>	
path-component-cache-max-entries	<i>No REST Equivalent</i>	
path-component-cache-max-session-token-size	<i>No REST Equivalent</i>	
path-component-cache-symlink-exp-time	<i>No REST Equivalent</i>	
read-grants-execute	<i>No REST Equivalent</i>	
restrict-anonymous	security.restrict_anonymous	
shadowcopy-dir-depth	<i>No REST Equivalent</i>	
smb1-max-buffer-size	<i>No REST Equivalent</i>	
vserver	svm.name	
widelink-as-reparse-point-versions	<i>No REST Equivalent</i>	
win-name-for-null-user	<i>No REST Equivalent</i>	
wins-servers	netbios.wins_servers	
max-records	max_records	The maximum number of records to return before paging

cifs-options-modify

PATCH /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
client-session-timeout	<i>No REST Equivalent</i>	
default-unix-group	<i>No REST Equivalent</i>	
default-unix-user	default_unix_user	
file-system-sector-size	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
grant-unix-group-perms-to-others	<i>No REST Equivalent</i>	
guest-unix-user	<i>No REST Equivalent</i>	
is-admin-users-mapped-to-root-enabled	<i>No REST Equivalent</i>	
is-advanced-sparse-file-support-enabled	<i>No REST Equivalent</i>	
is-advertise-dfs-enabled	<i>No REST Equivalent</i>	
is-client-dup-detection-enabled	<i>No REST Equivalent</i>	
is-client-version-reporting-enabled	<i>No REST Equivalent</i>	
is-copy-offload-direct-copy-enabled	<i>No REST Equivalent</i>	
is-copy-offload-enabled	<i>No REST Equivalent</i>	
is-dac-enabled	<i>No REST Equivalent</i>	
is-exportpolicy-enabled	<i>No REST Equivalent</i>	
is-fake-open-enabled	<i>No REST Equivalent</i>	
is-fsctl-file-level-trim-enabled	<i>No REST Equivalent</i>	
is-hide-dotfiles-enabled	<i>No REST Equivalent</i>	
is-inherit-modebits-with-nfsv4acl-enabled	<i>No REST Equivalent</i>	
is-large-mtu-enabled	<i>No REST Equivalent</i>	
is-local-auth-enabled	<i>No REST Equivalent</i>	
is-local-users-and-groups-enabled	<i>No REST Equivalent</i>	
is-multichannel-enabled	<i>No REST Equivalent</i>	
is-nbns-enabled	<i>No REST Equivalent</i>	
is-netbios-over-tcp-enabled	<i>No REST Equivalent</i>	
is-path-component-cache-enabled	<i>No REST Equivalent</i>	
is-path-component-cache-symlink-enabled	<i>No REST Equivalent</i>	
is-read-only-delete-enabled	<i>No REST Equivalent</i>	
is-referral-enabled	<i>No REST Equivalent</i>	
is-search-short-names-enabled	<i>No REST Equivalent</i>	
is-shadowcopy-enabled	<i>No REST Equivalent</i>	
is-smb1-enabled	<i>No REST Equivalent</i>	
is-smb2-enabled	<i>No REST Equivalent</i>	
is-smb3-enabled	<i>No REST Equivalent</i>	
is-smb31-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-trusted-domain-enum-search-enabled	<i>No REST Equivalent</i>	
is-unix-extensions-enabled	<i>No REST Equivalent</i>	
is-unix-nt-acl-enabled	<i>No REST Equivalent</i>	
is-use-junctions-as-reparse-points-enabled	<i>No REST Equivalent</i>	
map-sid-to-uid-on-set-owner	<i>No REST Equivalent</i>	
max-connections-per-session	<i>No REST Equivalent</i>	
max-credits	<i>No REST Equivalent</i>	
max-file-write-zero-length	<i>No REST Equivalent</i>	
max-lifs-per-session	<i>No REST Equivalent</i>	
max-mpx	<i>No REST Equivalent</i>	
max-opens-same-file-per-tree	<i>No REST Equivalent</i>	
max-same-tree-connect-per-session	<i>No REST Equivalent</i>	
max-same-user-sessions-per-connection	<i>No REST Equivalent</i>	
max-watches-set-per-tree	<i>No REST Equivalent</i>	
path-component-cache-entry-exp-time	<i>No REST Equivalent</i>	
path-component-cache-max-entries	<i>No REST Equivalent</i>	
path-component-cache-max-session-token-size	<i>No REST Equivalent</i>	
path-component-cache-symlink-exp-time	<i>No REST Equivalent</i>	
read-grants-execute	<i>No REST Equivalent</i>	
restrict-anonymous	security.restrict_anonymous	
shadowcopy-dir-depth	<i>No REST Equivalent</i>	
smb1-max-buffer-size	<i>No REST Equivalent</i>	
widelink-as-reparse-point-versions	<i>No REST Equivalent</i>	
win-name-for-null-user	<i>No REST Equivalent</i>	
wins-servers	netbios.wins_servers	

cifs-password-change

This ONTAPI call does not have an equivalent REST API call.

cifs-password-reset

This ONTAPI call does not have an equivalent REST API call.

cifs-preferred-dc-check-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-privilege-add-privilege

This ONTAPI call does not have an equivalent REST API call.

cifs-privilege-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-privilege-remove-privilege

This ONTAPI call does not have an equivalent REST API call.

cifs-privilege-reset-privilege

This ONTAPI call does not have an equivalent REST API call.

cifs-security-get-iter

GET /api/protocols/cifs/services

ONTAPI attribute	REST attribute	Comment
encryption-required-for-dc-connections	security.encrypt_dc_connection	
is-aes-encryption-enabled	security.kdc_encryption	
is-password-complexity-required	<i>No REST Equivalent</i>	
is-signing-required	security.smb_signing	
is-smb-encryption-required	security.smb_encryption	
kerberos-clock-skew	<i>No REST Equivalent</i>	
kerberos-kdc-timeout	<i>No REST Equivalent</i>	
kerberos-renew-age	<i>No REST Equivalent</i>	
kerberos-ticket-age	<i>No REST Equivalent</i>	
lm-compatibility-level	security.lm_compatibility_level	
referral-enabled-for-ad-ldap	<i>No REST Equivalent</i>	
session-security-for-ad-ldap	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
smb1-enabled-for-dc-connections	<i>No REST Equivalent</i>	
smb2-enabled-for-dc-connections	<i>No REST Equivalent</i>	
use-ldaps-for-ad-ldap	<i>No REST Equivalent</i>	
use-start-tls-for-ad-ldap	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

cifs-security-modify

PATCH /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
admin-password	<i>No REST Equivalent</i>	
admin-username	<i>No REST Equivalent</i>	
encryption-required-for-dc-connections	security.encrypt_dc_connection	
is-aes-encryption-enabled	security.kdc_encryption	
is-password-complexity-required	<i>No REST Equivalent</i>	
is-signing-required	security.smb_signing	
is-smb-encryption-required	security.smb_encryption	
kerberos-clock-skew	<i>No REST Equivalent</i>	
kerberos-kdc-timeout	<i>No REST Equivalent</i>	
kerberos-renew-age	<i>No REST Equivalent</i>	
kerberos-ticket-age	<i>No REST Equivalent</i>	
lm-compatibility-level	<i>No REST Equivalent</i>	
referral-enabled-for-ad-ldap	<i>No REST Equivalent</i>	
session-security-for-ad-ldap	<i>No REST Equivalent</i>	
smb1-enabled-for-dc-connections	<i>No REST Equivalent</i>	
smb2-enabled-for-dc-connections	<i>No REST Equivalent</i>	
use-ldaps-for-ad-ldap	<i>No REST Equivalent</i>	
use-start-tls-for-ad-ldap	<i>No REST Equivalent</i>	

cifs-server-add-netbios-aliases

PATCH /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
netbios-aliases	netbios.aliases	

cifs-server-create

POST /api/protocols/cifs/services

ONTAPI attribute	REST attribute	Comment
admin-password	ad_domain.password	
admin-username	ad_domain.user	
administrative-status	enabled	
cifs-server	name	
comment	comment	
default-site	<i>No REST Equivalent</i>	
domain	ad_domain.fqdn	
force-account-overwrite	<i>No REST Equivalent</i>	
keytab-uri	<i>No REST Equivalent</i>	
netbios-aliases	netbios.aliases	
organizational-unit	ad_domain.organizational_unit	
realm	<i>No REST Equivalent</i>	
workgroup	<i>No REST Equivalent</i>	

cifs-server-delete

DELETE /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
admin-password	ad_domain.password	
admin-username	ad_domain.user	
force-account-delete	<i>No REST Equivalent</i>	
keytab-uri	<i>No REST Equivalent</i>	

cifs-server-get-iter

GET /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
administrative-status	enabled	
auth-style	<i>No REST Equivalent</i>	
cifs-server	name	
comment	comment	
default-site	<i>No REST Equivalent</i>	
domain	ad_domain.fqdn	
domain-workgroup	<i>No REST Equivalent</i>	
netbios-aliases	netbios.aliases	
organizational-unit	ad_domain.organizational_unit	
realm	<i>No REST Equivalent</i>	
vserver	svm.name	
workgroup	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

cifs-server-modify

PATCH /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
admin-password	ad_domain.password	
admin-username	ad_domain.user	
administrative-status	<i>No REST Equivalent</i>	
cifs-server	name	
comment	comment	
default-site	<i>No REST Equivalent</i>	
domain	ad_domain.fqdn	
force-account-overwrite	<i>No REST Equivalent</i>	
keytab-uri	<i>No REST Equivalent</i>	
ou	ad_domain.organizational_unit	
workgroup	<i>No REST Equivalent</i>	

cifs-server-remove-netbios-aliases

PATCH /api/protocols/cifs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
netbios-aliases	netbios.aliases	

cifs-server-repair-modify

This ONTAPI call does not have an equivalent REST API call.

cifs-server-start

PATCH /api/protocols/cifs/services/{svm.uuid}

Note: "enabled" field should be set to perform the operation

There are no attributes defined for this ONTAPI call.

cifs-server-stop

PATCH /api/protocols/cifs/services/{svm.uuid}

Note: "enabled" field should be set to perform the operation

There are no attributes defined for this ONTAPI call.

cifs-session-close

This ONTAPI call does not have an equivalent REST API call.

cifs-session-file-close

This ONTAPI call does not have an equivalent REST API call.

cifs-session-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-session-get-iter

GET /api/protocols/cifs/sessions

ONTAPI attribute	REST attribute	Comment
address	client_ip	
auth-mechanism	authentication	
connected-time	connected_duration	
connection-count	connection_count	
connection-id	connection_id	

ONTAPI attribute	REST attribute	Comment
continuously-available	continuous_availability	
files	open_files	
idle-time	idle_duration	
is-large-mtu-enabled	large_mtu	
is-session-signed	smb_signing	
lif-address	server_ip	
netbios-name	<i>No REST Equivalent</i>	
node	node.name	
other	open_other	
protocol-version	protocol	
session-id	identifier	
shares	open_shares	
smb-encryption-status	smb_encryption	
unix-user	mapped_unix_user	
user-type	<i>No REST Equivalent</i>	
vserver	svm.name	
win-unix-creds	<i>No REST Equivalent</i>	
windows-user	user	
max-records	max_records	The maximum number of records to return before paging

cifs-shadowcopy-add-files

This ONTAPI call does not have an equivalent REST API call.

cifs-shadowcopy-ems-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-shadowcopy-keep-snapshot

This ONTAPI call does not have an equivalent REST API call.

cifs-shadowcopy-restore-dir

This ONTAPI call does not have an equivalent REST API call.

cifs-share-access-control-create

POST /api/protocols/cifs/shares/{svm.uuid}/{share}/acls

ONTAPI attribute	REST attribute	Comment
permission	permission	
return-record	return_records	
share	share	
user-group-type	type	
user-or-group	user_or_group	
winsid	<i>No REST Equivalent</i>	

cifs-share-access-control-delete

DELETE /api/protocols/cifs/shares/{svm.uuid}/{share}/acls/{user_or_group}/{type}

ONTAPI attribute	REST attribute	Comment
share	share	
user-group-type	type	
user-or-group	user_or_group	

cifs-share-access-control-get-iter

GET /api/protocols/cifs/shares/{svm.uuid}/{share}/acls

ONTAPI attribute	REST attribute	Comment
permission	permission	
share	share	
user-group-type	type	
user-or-group	user_or_group	
vserver	<i>No REST Equivalent</i>	
winsid	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

cifs-share-access-control-modify

PATCH /api/protocols/cifs/shares/{svm.uuid}/{share}/acls/{user_or_group}/{type}

ONTAPI attribute	REST attribute	Comment
permission	permission	
share	share	
user-group-type	type	
user-or-group	user_or_group	
winsid	<i>No REST Equivalent</i>	

cifs-share-create

POST /api/protocols/cifs/shares

ONTAPI attribute	REST attribute	Comment
attribute-cache-ttl	<i>No REST Equivalent</i>	
comment	comment	
dir-umask	<i>No REST Equivalent</i>	
file-umask	<i>No REST Equivalent</i>	
force-group-for-create	<i>No REST Equivalent</i>	
is-path-validation-enabled	<i>No REST Equivalent</i>	
max-connections-per-share	<i>No REST Equivalent</i>	
offline-files-mode	<i>No REST Equivalent</i>	
path	path	
return-record	<i>No REST Equivalent</i>	
share-name	name	
share-properties	<i>No REST Equivalent</i>	Share-properties are separate fields in REST. This functionality can be achieved by setting the fields "access_based_enumeration", "change_notify", "encryption", "home_directory", "oplocks"
symlink-properties	unix_symlink	
vscan-fileop-profile	<i>No REST Equivalent</i>	

cifs-share-delete

DELETE /api/protocols/cifs/shares/{svm.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
share-name	name	

cifs-share-get-iter

GET /api/protocols/cifs/shares

ONTAPI attribute	REST attribute	Comment
acl	acls	
attribute-cache-ttl	<i>No REST Equivalent</i>	
cifs-server	<i>No REST Equivalent</i>	
comment	comment	
dir-umask	<i>No REST Equivalent</i>	
file-umask	<i>No REST Equivalent</i>	
force-group-for-create	<i>No REST Equivalent</i>	
max-connections-per-share	<i>No REST Equivalent</i>	
offline-files-mode	<i>No REST Equivalent</i>	
path	path	
share-name	name	
share-properties	<i>No REST Equivalent</i>	
symlink-properties	unix_symlink	
volume	volume.name	
vscan-fileop-profile	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

cifs-share-modify

PATCH /api/protocols/cifs/shares/{svm.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
attribute-cache-ttl	<i>No REST Equivalent</i>	
comment	comment	
dir-umask	<i>No REST Equivalent</i>	
file-umask	<i>No REST Equivalent</i>	
force-group-for-create	<i>No REST Equivalent</i>	
is-path-validation-enabled	<i>No REST Equivalent</i>	
max-connections-per-share	<i>No REST Equivalent</i>	
offline-files-mode	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
path	path	
share-name	name	
share-properties	<i>No REST Equivalent</i>	Share-properties are separate fields in REST. This functionality can be achieved by setting the fields "access_based_enumeration", "change_notify", "encryption", "home_directory", "oplocks"
symlink-properties	unix_symlink	
vscan-fileop-profile	<i>No REST Equivalent</i>	

cifs-symlink-create

POST /api/protocols/cifs/unix-symlink-mapping

ONTAPI attribute	REST attribute	Comment
cifs-path	target.path	
cifs-server	target.server	
home-directory	target.home_directory	
locality	target.locality	
return-record	<i>No REST Equivalent</i>	
share-name	target.share	
unix-path	target.path	

cifs-symlink-delete

DELETE /api/protocols/cifs/unix-symlink-mapping/{svm.uuid}/{unix_path}

ONTAPI attribute	REST attribute	Comment
unix-path	unix_path	

cifs-symlink-get-iter

GET /api/protocols/cifs/unix-symlink-mapping

ONTAPI attribute	REST attribute	Comment
cifs-path	target.path	
cifs-server	target.server	
home-directory	target.home_directory	

ONTAPI attribute	REST attribute	Comment
locality	target.locality	
share-name	target.share	
unix-path	unix_path	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

cifs-symlink-modify

PATCH /api/protocols/cifs/unix-symlink-mapping/{svm.uuid}/{unix_path}

ONTAPI attribute	REST attribute	Comment
cifs-path	target.path	
cifs-server	target.server	
home-directory	target.home_directory	
locality	target.locality	
share-name	target.share	
unix-path	unix_path	

cifs-user-home-directory-path-get

This ONTAPI call does not have an equivalent REST API call.

cifs-user-home-directory-path-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-users-and-group-local-group-members-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-users-and-group-local-user-membership-get-iter

This ONTAPI call does not have an equivalent REST API call.

cifs-users-and-groups-delete-cifs-lug

This ONTAPI call does not have an equivalent REST API call.

cifs-users-and-groups-get-import-status

This ONTAPI call does not have an equivalent REST API call.

cifs-users-and-groups-load-from-uri

This ONTAPI call does not have an equivalent REST API call.

volume-charmap-get

This ONTAPI call does not have an equivalent REST API call.

volume-charmap-set

This ONTAPI call does not have an equivalent REST API call.

cifs-stop-on-target

This ONTAPI call does not have an equivalent REST API call.

cifs-start-on-target

This ONTAPI call does not have an equivalent REST API call.

clock

clock-get-clock

This ONTAPI call does not have an equivalent REST API call.

clock-get-timezone

GET `/api/cluster?fields=timezone.name`

There are no attributes defined for this ONTAPI call.

clone

clone-autodelete

PATCH /api/storage/luns/{uuid}

Note: >API uses LUN UUID in the URL.

ONTAPI attribute	REST attribute	Comment
clone-path	name	
enable	enabled	
force	<i>No REST Equivalent</i>	
volume	location.volume.name	

clone-autodelete-status

GET /api/storage/luns/{uuid}

Note: API uses LUN UUID in the URL.

ONTAPI attribute	REST attribute	Comment
clone-path	<i>No REST Equivalent</i>	The response is based on LUN UUID only.

clone-create

POST /api/storage/file/clone

ONTAPI attribute	REST attribute	Comment
autodelete	autodelete	
block-ranges	range	
bypass-license-check	<i>No REST Equivalent</i>	
bypass-throttle	<i>No REST Equivalent</i>	
destination-exists	overwrite_destination	
destination-path	destination_path	
destination-volume	<i>No REST Equivalent</i>	
fixed-block-count	<i>No REST Equivalent</i>	
ignore-locks	<i>No REST Equivalent</i>	
ignore-streams	<i>No REST Equivalent</i>	
is-backup	is_backup	

ONTAPI attribute	REST attribute	Comment
is-fixed-block-count	<i>No REST Equivalent</i>	
is-vvol-backup	<i>No REST Equivalent</i>	
lun-serial-number	<i>No REST Equivalent</i>	
nosplit-entry	<i>No REST Equivalent</i>	
qos-adaptive-policy-group-name	<i>No REST Equivalent</i>	
qos-policy-group-name	<i>No REST Equivalent</i>	
snapshot-name	<i>No REST Equivalent</i>	
source-path	source_path	
space-reserve	<i>No REST Equivalent</i>	
token-uuid	<i>No REST Equivalent</i>	
volume	volume.name	

clone-deletion-add-extension

This ONTAPI call does not have an equivalent REST API call.

clone-deletion-get-iter

This ONTAPI call does not have an equivalent REST API call.

clone-deletion-minimum-size

This ONTAPI call does not have an equivalent REST API call.

clone-deletion-remove-extension

This ONTAPI call does not have an equivalent REST API call.

clone-split-enable

This ONTAPI call does not have an equivalent REST API call.

clone-split-load-get-iter

This ONTAPI call does not have an equivalent REST API call.

clone-split-load-modify

This ONTAPI call does not have an equivalent REST API call.

clone-split-status

This ONTAPI call does not have an equivalent REST API call.

clone-token-create

This ONTAPI call does not have an equivalent REST API call.

clone-token-delete

This ONTAPI call does not have an equivalent REST API call.

clone-token-get

This ONTAPI call does not have an equivalent REST API call.

clone-token-get-iter

This ONTAPI call does not have an equivalent REST API call.

clone-token-modify-expiry-limit

This ONTAPI call does not have an equivalent REST API call.

cluster-image

cluster-image-get

This ONTAPI call does not have an equivalent REST API call.

cluster-image-get-download-progress

GET /api/cluster/software/download

ONTAPI attribute	REST attribute	Comment
progress-details	message	
progress-status	<i>No REST Equivalent</i>	
failure-reason	<i>No REST Equivalent</i>	

cluster-image-get-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-image-get-upgrade-plan

This ONTAPI call does not have an equivalent REST API call.

cluster-image-metrocluster-update-progress-info-get

GET /api/cluster/software

ONTAPI attribute	REST attribute	Comment
completed-node-count	<i>No REST Equivalent</i>	
dr-validation-reports	<i>No REST Equivalent</i>	
intermediate-version	<i>No REST Equivalent</i>	
is-two-stage-upgrade	<i>No REST Equivalent</i>	
is-validation-done-by-update	<i>No REST Equivalent</i>	
metrocluster	metrocluster.clusters	This attribute is specific to Two node Metrocluster Configuration
ndu-node-update-list	nodes	
node-estimated-duration	update_details.estimated_duration	
overall-elapsed-duration	elapsed_duration	
overall-estimated-duration	estimated_duration	
overall-status	state	

ONTAPI attribute	REST attribute	Comment
package-version	pending_version	
paused-node-count	<i>No REST Equivalent</i>	
phase-comments	<i>No REST Equivalent</i>	
progress-detail	metrocluster.progress_details	This attribute is specific to Two node Metrocluster Configuration
progress-summary	metrocluster.progress_summary	This attribute is specific to Two node Metrocluster Configuration
source-version	version	
target-version	pending_version	
total-node-count	<i>No REST Equivalent</i>	
upgrade-stage	<i>No REST Equivalent</i>	
validation-reports	update_check_list	

cluster-image-node-update-progress-info

GET /api/cluster/software?status_details.node={node}

ONTAPI attribute	REST attribute	Comment
node-name	generic_status_details.node	
node-update-task-info-list	generic_status_details	

cluster-image-package-delete

DELETE /api/cluster/software/packages/{version}

ONTAPI attribute	REST attribute	Comment
package-version	version	

cluster-image-package-download

POST /api/cluster/software/download

ONTAPI attribute	REST attribute	Comment
package-url	url	
replace-package	<i>No REST Equivalent</i>	

cluster-image-package-download-abort

This ONTAPI call does not have an equivalent REST API call.

cluster-image-package-local-get

GET /api/cluster/software/packages/{version}

ONTAPI attribute	REST attribute	Comment
package-build-time	create_time	
package-details	<i>No REST Equivalent</i>	
package-version	version	

cluster-image-package-local-get-iter

GET /api/cluster/software/packages

ONTAPI attribute	REST attribute	Comment
package-build-time	create_time	
package-details	<i>No REST Equivalent</i>	
package-version	version	
num-records	num_records	The maximum number of records to return before paging

cluster-image-update

PATCH /api/cluster/software?stabilize_minutes={minutes}&skip_warnings={skip}

ONTAPI attribute	REST attribute	Comment
estimate-only	<i>No REST Equivalent</i>	
force-rolling	<i>No REST Equivalent</i>	
ignore-validation-warning	skip_warnings	
nodes	<i>No REST Equivalent</i>	
package-version	pending_version	
pause-after	<i>No REST Equivalent</i>	
stabilize-minutes	stabilize_minutes	

cluster-image-update-cancel

PATCH /api/cluster/software?action=cancel

ONTAPI attribute	REST attribute	Comment
	action	Value of attribute must be: cancel

cluster-image-update-history-get-iter

GET /api/cluster/software/history

ONTAPI attribute	REST attribute	Comment
completion-time	end_time	
component-id	node.name	
component-name	<i>No REST Equivalent</i>	
package-version	<i>No REST Equivalent</i>	
previous-version	from_version	
start-time	start_time	
update-status	state	
updated-version	to_version	
num-records	num_records	The maximum number of records to return before paging

cluster-image-update-log-get-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-image-update-pause

PATCH /api/cluster/software?action=pause

ONTAPI attribute	REST attribute	Comment
	action	Value of attribute must be: pause

cluster-image-update-progress-get-iter

GET /api/cluster/software

ONTAPI attribute	REST attribute	Comment
duration	update_details.elapsed_duration	
ndu-phase	update_details.phase	

ONTAPI attribute	REST attribute	Comment
phase-comments	<i>No REST Equivalent</i>	From the ONTAPI definition description: "If an error has occurred the required recovery action. If the phase is completed the duration of the phase will be provided."
phase-status	update_details.state	
num-records	num_records	The maximum number of records to return before paging

cluster-image-update-progress-info

GET /api/cluster/software

Note: The GET contains **some** of this info, but not all, and not in the desired format.

ONTAPI attribute	REST attribute	Comment
completed-node-count	<i>No REST Equivalent</i>	
intermediate-version	<i>No REST Equivalent</i>	
is-two-stage-upgrade	<i>No REST Equivalent</i>	
is-validation-done-by-update	<i>No REST Equivalent</i>	
ndu-node-update-list	update_details.node.name	
node-estimated-duration	update_details.estimated_duration	
overall-elapsed-duration	elapsed_duration	
overall-estimated-duration	estimated_duration	
overall-status	state	
package-version	pending_version	
paused-node-count	<i>No REST Equivalent</i>	
phase-comments	<i>No REST Equivalent</i>	
source-version	<i>No REST Equivalent</i>	
target-version	<i>No REST Equivalent</i>	
total-node-count	<i>No REST Equivalent</i>	
upgrade-stage	<i>No REST Equivalent</i>	
validation-reports	update_check_list	

cluster-image-update-resume

PATCH /api/cluster/software?action=resume

ONTAPI attribute	REST attribute	Comment
	action	Value of attribute must be: resume

cluster-image-validate

PATCH /api/cluster/software?validate_only=true

ONTAPI attribute	REST attribute	Comment
nodes	<i>No REST Equivalent</i>	
package-version	pending_version	

cluster-peer

cluster-peer-active-address-insert

PATCH /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
active-address	remote.ip_addresses	
cluster-name	name	

cluster-peer-active-addresses-get

GET /api/cluster/peers

ONTAPI attribute	REST attribute	Comment
cluster-name	name	
peer-addresses	remote.ip_addresses	

cluster-peer-active-addresses-register

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-authn-offer-cancel

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-authn-offer-get

GET /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
auth-status-admin	authentication.in_use	
auth-status-operational	authentication.state	
encryption-protocol-proposed	encryption.proposed	
initial-allowed-vserver-peers	initial_allowed_svms	
offer-creation	<i>No REST Equivalent</i>	
offer-expiration	authentication.expiry_time	
peer-cluster-name	name	
peer-cluster-uuid	uuid	

cluster-peer-authn-offer-get-iter

GET /api/cluster/peers

ONTAPI attribute	REST attribute	Comment
auth-status-admin	authentication.in_use	
auth-status-operational	authentication.state	
encryption-protocol-proposed	encryption.proposed	
initial-allowed-vserver-peers	initial_allowed_svms	
offer-creation	<i>No REST Equivalent</i>	
offer-expiration	authentication.expiry_time	
peer-cluster-name	name	
peer-cluster-uuid	uuid	
max-records	max_records	The maximum number of records to return before paging

cluster-peer-authn-offer-modify

PATCH /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
initial-allowed-vserver-peers	initial_allowed_svms	
offer-expiration	authentication.expiry_time	
peer-cluster-name	name	

cluster-peer-connection-destroy

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-connections-get

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-connections-get-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-create

POST /api/cluster/peers

ONTAPI attribute	REST attribute	Comment
address-family	<i>No REST Equivalent</i>	
applications	peer_applications	
encryption-protocol-proposed	encryption.proposed	
generate-passphrase	authentication.generate_passphrase	
initial-allowed-vserver-peers	initial_allowed_svms	
ipspace-name	ipspace.name	
local-name	remote.name	
offer-expiration	authentication.expiry_time	
passphrase	authentication.passphrase	
password	<i>No REST Equivalent</i>	
peer-addresses	remote.ip_addresses	
rpc-connect-timeout	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	
update-ping-timeout	<i>No REST Equivalent</i>	
user-name	<i>No REST Equivalent</i>	

cluster-peer-delete

DELETE /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
cluster-name	<i>No REST Equivalent</i>	

cluster-peer-get

GET /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
cluster-name	name	
active-addresses	remote.ip_addresses	
address-family	<i>No REST Equivalent</i>	
auth-status-admin	authentication.in_use	
auth-status-operational	authentication.state	
availability	status.state	
cluster-uuid	uuid	

ONTAPI attribute	REST attribute	Comment
encryption-protocol	encryption.state	
encryption-protocol-proposed	encryption.proposed	
ipspace-name	ipspace.name	
is-cluster-healthy	<i>No REST Equivalent</i>	
last-updated	status.update_time	
peer-addresses	remote.ip_addresses	
psk-algorithm	<i>No REST Equivalent</i>	
remote-cluster-name	remote.name	
remote-cluster-nodes	<i>No REST Equivalent</i>	
rpc-connect-timeout	<i>No REST Equivalent</i>	
serial-number	remote.serial_number	
timeout	<i>No REST Equivalent</i>	
unreachable-local-nodes	<i>No REST Equivalent</i>	
update-ping-timeout	<i>No REST Equivalent</i>	

cluster-peer-get-iter

GET /api/cluster/peers

ONTAPI attribute	REST attribute	Comment
active-addresses	remote.ip_addresses	
address-family	<i>No REST Equivalent</i>	
auth-status-admin	authentication.in_use	
auth-status-operational	authentication.state	
availability	status.state	
cluster-name	name	
cluster-uuid	uuid	
encryption-protocol	encryption.state	
encryption-protocol-proposed	encryption.proposed	
ipspace-name	ipspace.name	
is-cluster-healthy	<i>No REST Equivalent</i>	
last-updated	status.update_time	
peer-addresses	remote.ip_addresses	
psk-algorithm	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
remote-cluster-name	remote.name	
remote-cluster-nodes	<i>No REST Equivalent</i>	
rpc-connect-timeout	<i>No REST Equivalent</i>	
serial-number	remote.serial_number	
timeout	<i>No REST Equivalent</i>	
unreachable-local-nodes	<i>No REST Equivalent</i>	
update-ping-timeout	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

cluster-peer-health-info-get

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-health-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-modify

PATCH /api/cluster/peers/{uuid}

ONTAPI attribute	REST attribute	Comment
address-family	<i>No REST Equivalent</i>	
auth-status-admin	authentication.in_use	
cluster-name	name	
encryption-protocol-proposed	encryption.proposed	
generate-passphrase	authentication.generate_passphrase	
ipspace-name	ipspace.name	
offer-expiration	authentication.expiry_time	
passphrase	authentication.passphrase	
peer-addresses	remote.ip_addresses	
rpc-connect-timeout	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	
update-ping-timeout	<i>No REST Equivalent</i>	

cluster-peer-modify-local-name

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-ping-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-policy-get

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-policy-modify

This ONTAPI call does not have an equivalent REST API call.

cluster-peer-stable-addresses-get

This ONTAPI call does not have an equivalent REST API call.

cluster-switch

cluster-switch-configure-health-monitor

This ONTAPI call does not have an equivalent REST API call.

cluster-switch-create

This ONTAPI call does not have an equivalent REST API call.

cluster-switch-delete

This ONTAPI call does not have an equivalent REST API call.

cluster-switch-get-iter

GET /api/network/ethernet/switches

ONTAPI attribute	REST attribute	Comment
address	address	
device	name	
is-monitoring-enabled-operational	monitoring.monitored	
model	model	
node	<i>No REST Equivalent</i>	
reason	monitoring.reason	
serial-number	serial_number	
sw-version	version	
type	network	
version-source	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

cluster-switch-modify

PATCH /api/network/ethernet/switches

ONTAPI attribute	REST attribute	Comment
address	address	
community-or-username	snmp.user	
device	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-monitoring-enabled-admin	monitoring.enabled	
model	<i>No REST Equivalent</i>	
snmp-version	snmp.version	
type	<i>No REST Equivalent</i>	

cluster-switch-poll-get

This ONTAPI call does not have an equivalent REST API call.

cluster-switch-poll-modify

This ONTAPI call does not have an equivalent REST API call.

cluster

cluster-add-node

POST /api/cluster/nodes

Note: Many of the ONTAPI attributes were parallel lists of values. For rest, the input is a list of node objects, so each individual attribute is singular.

ONTAPI attribute	REST attribute	Comment
cluster-ips	cluster_interface.ip.address	
discovery-timeout	<i>No REST Equivalent</i>	Sending a GET on /api/cluster/nodes?return_timeout=n when in precluster mode will look for nodes for up to n seconds.
node-count	<i>No REST Equivalent</i>	The node count is implicit by the number of node objects that are passed to the endpoint.
node-ip	management_interface.ip.address	
node-names	name	
node-uuids	<i>No REST Equivalent</i>	uuid is not a POSTable field
retry	<i>No REST Equivalent</i>	

cluster-add-node-status-get-iter

Note: The node add job can be tracked at the job URL returned by the POST /api/cluster/nodes call.

This ONTAPI call does not have an equivalent REST API call.

cluster-application-record-create

POST /api/private/cluster/notes

ONTAPI attribute	REST attribute	Comment
record-name	name	
record-value	value	
return-record	return_records	
vserver	owner.name	

cluster-application-record-delete

DELETE /api/private/cluster/notes/{owner.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
record-name	name	
vserver	owner.uuid	

cluster-application-record-delete-iter

DELETE /api/private/cluster/notes

Note: At least one field must be specified in the query

ONTAPI attribute	REST attribute	Comment
continue-on-failure	continue_on_failure	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
last-modified-timestamp	modified_time	
modified-from	modified_from	
record-name	name	
record-value	value	
vserver	owner.name	Can also use owner.uuid
return-failure-list	<i>No REST Equivalent</i>	Returns a list of all jobs executed. Examine each job record for details of success or failure
return-success-list	<i>No REST Equivalent</i>	Returns a list of all jobs executed. Examine each job record for details of success or failure

cluster-application-record-get-iter

GET /api/private/cluster/notes

ONTAPI attribute	REST attribute	Comment
last-modified-timestamp	modified_time	
modified-from	modified_from	
record-name	name	

ONTAPI attribute	REST attribute	Comment
record-value	value	
vserver	owner.name	Can also use owner.uuid
max-records	max_records	The maximum number of records to return before paging

cluster-application-record-modify

PATCH /api/private/cluster/notes/{owner.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
record-name	name	
record-value	value	
vserver	owner.uuid	

cluster-application-record-modify-iter

PATCH /api/private/cluster/notes

ONTAPI attribute	REST attribute	Comment
last-modified-timestamp	modified_time	
modified-from	modified_from	
record-name	name	
record-value	value	
vserver	owner.uuid	
continue-on-failure	continue_on_failure	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
last-modified-timestamp	modified_time	
modified-from	modified_from	
record-name	name	
record-value	value	
vserver	owner.name	Can also use owner.uuid

ONTAPI attribute	REST attribute	Comment
return-failure-list	<i>No REST Equivalent</i>	Returns a list of all jobs executed. Examine each job record for details of success or failure
return-success-list	<i>No REST Equivalent</i>	Returns a list of all jobs executed. Examine each job record for details of success or failure

cluster-contact-get

GET /api/cluster

Note: The cluster.contact field is a free-form string which can contain any data necessary. Most commonly, this might just be an email address.

ONTAPI attribute	REST attribute	Comment
address	<i>No REST Equivalent</i>	
business-name	<i>No REST Equivalent</i>	
city	<i>No REST Equivalent</i>	
country	<i>No REST Equivalent</i>	
primary-alt-phone	<i>No REST Equivalent</i>	
primary-email	contact	
primary-name	<i>No REST Equivalent</i>	
primary-phone	<i>No REST Equivalent</i>	
secondary-alt-phone	<i>No REST Equivalent</i>	
secondary-email	<i>No REST Equivalent</i>	
secondary-name	<i>No REST Equivalent</i>	
secondary-phone	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
zip-code	<i>No REST Equivalent</i>	

cluster-contact-modify

PATCH /api/cluster

ONTAPI attribute	REST attribute	Comment
address	<i>No REST Equivalent</i>	
business-name	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
city	<i>No REST Equivalent</i>	
country	<i>No REST Equivalent</i>	
primary-alt-phone	<i>No REST Equivalent</i>	
primary-email	contact	
primary-name	<i>No REST Equivalent</i>	
primary-phone	<i>No REST Equivalent</i>	
secondary-alt-phone	<i>No REST Equivalent</i>	
secondary-email	<i>No REST Equivalent</i>	
secondary-name	<i>No REST Equivalent</i>	
secondary-phone	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
zip-code	<i>No REST Equivalent</i>	

cluster-create

POST /api/cluster

ONTAPI attribute	REST attribute	Comment
cluster-ips	nodes.cluster_interface.ip.address	
cluster-name	name	
discovery-timeout	<i>No REST Equivalent</i>	
keep-precluster-cert	<i>No REST Equivalent</i>	
license	license.keys	
node-count	nodes	
node-names	nodes.name	
node-uuids	<i>No REST Equivalent</i>	
retry	<i>No REST Equivalent</i>	
single-node-cluster	single_node_cluster	single_node_cluster is a query parameter

cluster-create-join-progress-get

This ONTAPI call does not have an equivalent REST API call.

cluster-ha-get

GET /api/cluster

ONTAPI attribute	REST attribute	Comment
ha-configured	nodes.ha.enabled	

cluster-ha-modify

This ONTAPI call does not have an equivalent REST API call.

cluster-identity-get

GET /api/cluster

ONTAPI attribute	REST attribute	Comment
cluster-contact	contact	
cluster-location	location	
cluster-name	name	
cluster-serial-number	<i>No REST Equivalent</i>	
cluster-uuid	uuid	
rdb-uuid	<i>No REST Equivalent</i>	

cluster-identity-modify

PATCH /api/cluster

ONTAPI attribute	REST attribute	Comment
cluster-contact	contact	
cluster-location	location	
cluster-name	name	

cluster-join

POST /api/cluster/nodes

ONTAPI attribute	REST attribute	Comment
cluster-ip-address	cluster_interface.ip.address	
cluster-name	<i>No REST Equivalent</i>	

cluster-log-forward-create

POST /api/security/audit/destinations

ONTAPI attribute	REST attribute	Comment
destination	address	
facility	facility	
force	force	force is a query parameter
port	port	
protocol	protocol	
return-record	return_records	
verify-server	verify_server	

cluster-log-forward-destroy

DELETE /api/security/audit/destinations/{address}/{port}

ONTAPI attribute	REST attribute	Comment
destination	address	
port	port	

cluster-log-forward-get

GET /api/security/audit/destinations/{address}/{port}

ONTAPI attribute	REST attribute	Comment
destination	address	
facility	facility	
force	<i>No REST Equivalent</i>	
port	port	
protocol	protocol	
verify-server	verify_server	

cluster-log-forward-get-iter

GET /api/security/audit/destinations

ONTAPI attribute	REST attribute	Comment
destination	address	

ONTAPI attribute	REST attribute	Comment
facility	facility	
force	<i>No REST Equivalent</i>	
port	port	
protocol	protocol	
verify-server	verify_server	
max-records	max_records	The maximum number of records to return before paging

cluster-log-forward-modify

PATCH /api/security/audit/destinations/{address}/{port}

ONTAPI attribute	REST attribute	Comment
destination	address	
facility	facility	
port	port	
verify-server	verify_server	

cluster-log-forward-statistics-get

This ONTAPI call does not have an equivalent REST API call.

cluster-log-forward-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

cluster-node-get

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
is-node-eligible	<i>No REST Equivalent</i>	
is-node-epsilon	<i>No REST Equivalent</i>	
is-node-healthy	state	The node is healthy if the state is "up". If the state is "booting", the node may still be on its way to being healthy.
node-name	name	

ONTAPI attribute	REST attribute	Comment
node-uuid	uuid	

cluster-node-get-iter

GET /api/cluster/nodes

ONTAPI attribute	REST attribute	Comment
is-node-eligible	<i>No REST Equivalent</i>	
is-node-epsilon	<i>No REST Equivalent</i>	
is-node-healthy	state	
node-name	name	
node-uuid	uuid	
max-records	max_records	The maximum number of records to return before paging

cluster-node-modify

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
is-node-eligible	<i>No REST Equivalent</i>	
is-node-epsilon	<i>No REST Equivalent</i>	
node-name	name	
skip-quorum-check-before-eligible	allow_data_outage	
skip-quorum-check-before-ineligible	allow_data_outage	

cluster-remove-node

DELETE /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
cluster-ip	cluster_interface.ip.address	
force	force	
node	name	
node-uuid	uuid	
skip-epsilon-transition-before-unjoin	<i>No REST Equivalent</i>	This is always false in REST

ONTAPI attribute	REST attribute	Comment
skip-last-low-version-node-check	<i>No REST Equivalent</i>	This is always true in REST
skip-quorum-check-before-unjoin	<i>No REST Equivalent</i>	This is always false in REST

cluster-unjoin

DELETE /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
force	force	
node	uuid	
skip-quorum-check-before-unjoin	<i>No REST Equivalent</i>	This is always false in REST

cluster-zoneinfo-get

This ONTAPI call does not have an equivalent REST API call.

cluster-zoneinfo-load-from-uri

This ONTAPI call does not have an equivalent REST API call.

config-backup

config-backup-copy

This ONTAPI call does not have an equivalent REST API call.

config-backup-create

POST /api/support/configuration-backup/backups

ONTAPI attribute	REST attribute	Comment
backup-name	name	
backup-type	<i>No REST Equivalent</i>	backup-type is not a POSTable field
node	node.name	

config-backup-delete

DELETE /api/support/configuration-backup/backups/{node.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
backup-name	name	
node	node.uuid	

config-backup-download

This ONTAPI call does not have an equivalent REST API call.

config-backup-info-get

GET /api/support/configuration-backup/backups/{node.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
backup-name	name	
backup-creation-time	time	
backup-size	size	
backup-type	type	
cluster-name	<i>No REST Equivalent</i>	
cluster-uuid	<i>No REST Equivalent</i>	
is-auto	auto	

ONTAPI attribute	REST attribute	Comment
node	node.name	
nodes-in-backup	backup_nodes	
schedule	<i>No REST Equivalent</i>	
version	version	

config-backup-info-get-iter

GET /api/support/configuration-backup/backups

Note: At least one field must be specified in the query

ONTAPI attribute	REST attribute	Comment
backup-creation-time	time	
backup-name	name	
backup-size	size	
backup-type	type	
cluster-name	<i>No REST Equivalent</i>	
cluster-uuid	<i>No REST Equivalent</i>	
is-auto	auto	
node	node.name	
nodes-in-backup	backup_nodes.name	
schedule	<i>No REST Equivalent</i>	
version	version	
max-records	max_records	The maximum number of records to return before paging

config-backup-rename

This ONTAPI call does not have an equivalent REST API call.

config-backup-settings-get

GET /api/support/configuration-backup

ONTAPI attribute	REST attribute	Comment
backup-count1	<i>No REST Equivalent</i>	
backup-count2	<i>No REST Equivalent</i>	
backup-count3	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
destination-url	url	
job-schedule1	<i>No REST Equivalent</i>	
job-schedule2	<i>No REST Equivalent</i>	
job-schedule3	<i>No REST Equivalent</i>	
username-for-destination-url	username	

config-backup-settings-modify

PATCH /api/support/configuration-backup

ONTAPI attribute	REST attribute	Comment
backup-count1	<i>No REST Equivalent</i>	
backup-count2	<i>No REST Equivalent</i>	
backup-count3	<i>No REST Equivalent</i>	
destination-url	url	
username-for-destination-url	username	

config-backup-settings-password-set

PATCH /api/support/configuration-backup

ONTAPI attribute	REST attribute	Comment
password-for-destination-url	password	

config-backup-upload

This ONTAPI call does not have an equivalent REST API call.

core-segment

core-segment-get

This ONTAPI call does not have an equivalent REST API call.

core-segment-get-iter

This ONTAPI call does not have an equivalent REST API call.

core-segment-destroy

This ONTAPI call does not have an equivalent REST API call.

core-segment-delete-all

This ONTAPI call does not have an equivalent REST API call.

coredump

coredump-config-get

This ONTAPI call does not have an equivalent REST API call.

coredump-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

coredump-config-get-total-records

This ONTAPI call does not have an equivalent REST API call.

coredump-config-modify

This ONTAPI call does not have an equivalent REST API call.

coredump-config-modify-iter

This ONTAPI call does not have an equivalent REST API call.

coredump-delete-all

This ONTAPI call does not have an equivalent REST API call.

coredump-delete-core

This ONTAPI call does not have an equivalent REST API call.

coredump-delete-core-iter

This ONTAPI call does not have an equivalent REST API call.

coredump-get

This ONTAPI call does not have an equivalent REST API call.

coredump-get-iter

This ONTAPI call does not have an equivalent REST API call.

coredump-get-total-records

This ONTAPI call does not have an equivalent REST API call.

coredump-save-all

This ONTAPI call does not have an equivalent REST API call.

coredump-save-core

This ONTAPI call does not have an equivalent REST API call.

coredump-save-core-iter

This ONTAPI call does not have an equivalent REST API call.

coredump-trigger

This ONTAPI call does not have an equivalent REST API call.

coredump-upload-core

This ONTAPI call does not have an equivalent REST API call.

dashboard

dashboard-alarm-get

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-get-iter

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-get-total-records

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-threshold-get

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-threshold-get-iter

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-threshold-get-total-records

This ONTAPI call does not have an equivalent REST API call.

dashboard-alarm-threshold-modify

This ONTAPI call does not have an equivalent REST API call.

diagnosis

diagnosis-alert-definition-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-alert-definition-get-iter

This ONTAPI call does not have an equivalent REST API call.

diagnosis-alert-get

GET /api/private/support/alerts

ONTAPI attribute	REST attribute	Comment
alert-id	name	
alerting-resource	resource	
acknowledge	acknowledge	
acknowledger	acknowledger	
additional-info	<i>No REST Equivalent</i>	
alerting-resource-name	<i>No REST Equivalent</i>	
corrective-actions	corrective_action.message	
indication-time	time	
monitor	monitor	
node	node.name	
perceived-severity	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
possible-effect	possible_effect.message	
probable-cause	<i>No REST Equivalent</i>	
probable-cause-description	cause.message	
subsystem	<i>No REST Equivalent</i>	
suppress	suppress	
suppressor	suppressor	
monitor	monitor	

diagnosis-alert-get-iter

GET /api/private/support/alerts

ONTAPI attribute	REST attribute	Comment
alert-id	name	
alerting-resource	resource	
acknowledge	acknowledge	
acknowledger	acknowledger	
additional-info	<i>No REST Equivalent</i>	
alerting-resource-name	<i>No REST Equivalent</i>	
corrective-actions	corrective_action.message	
indication-time	time	
monitor	monitor	
node	node.name	
perceived-severity	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
possible-effect	possible_effect.message	
probable-cause	<i>No REST Equivalent</i>	
probable-cause-description	cause.message	
subsystem	<i>No REST Equivalent</i>	
suppress	suppress	
suppressor	suppressor	
monitor	monitor	
max-records	max_records	The maximum number of records to return before paging

diagnosis-alert-modify

PATCH /api/private/support/alerts/{node.uuid}/{monitor}/{name}/{resource}

ONTAPI attribute	REST attribute	Comment
acknowledge	acknowledge	
acknowledger	acknowledger	
alert-id	{name}	
alerting-resource	{resource}	
monitor	{monitor}	
node	<i>No REST Equivalent</i>	
suppress	suppress	

ONTAPI attribute	REST attribute	Comment
suppressor	suppressor	

diagnosis-config-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

diagnosis-delete-alert

This ONTAPI call does not have an equivalent REST API call.

diagnosis-policy-definition-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-policy-definition-get-iter

This ONTAPI call does not have an equivalent REST API call.

diagnosis-policy-modify

This ONTAPI call does not have an equivalent REST API call.

diagnosis-status-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subsystem-config-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subsystem-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subsystem-config-modify

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subscriptions-get

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subscriptions-get-iter

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subscriptions-create

This ONTAPI call does not have an equivalent REST API call.

diagnosis-subscriptions-modify

This ONTAPI call does not have an equivalent REST API call.

disk-encrypt

disk-encrypt-get

GET /api/storage/disks/{name}

ONTAPI attribute	REST attribute	Comment
data-key-id	key_id.data	
disk-name	name	
fips-key-id	key_id.fips	
is-fips-certified	fips_certified	
is-sed	self_encrypting	
protection-mode	protection_mode	
type	type	

disk-encrypt-get-iter

GET /api/storage/disks?self_encrypting=true

ONTAPI attribute	REST attribute	Comment
data-key-id	key_id.data	
disk-name	name	
fips-key-id	key_id.fips	
is-fips-certified	fips_certified	
is-sed	self_encrypting	
protection-mode	protection_mode	
type	type	
max-records	max_records	The maximum number of records to return before paging

disk-encrypt-modify

This ONTAPI call does not have an equivalent REST API call.

disk-encrypt-modify-iter

PATCH /api/storage/disks

Note: REST only supports modifying data authentication key of all encrypting drives. encryption_operation query parameter must be supplied.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
data-key-id	<i>No REST Equivalent</i>	This is automatically generated in REST based on the encryption_operation query parameter
fips-key-id	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
disk-name	<i>No REST Equivalent</i>	
is-fips-certified	<i>No REST Equivalent</i>	
is-sed	<i>No REST Equivalent</i>	
protection-mode	<i>No REST Equivalent</i>	
type	<i>No REST Equivalent</i>	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

disk-encrypt-sanitize

This ONTAPI call does not have an equivalent REST API call.

disk-encrypt-sanitize-iter

This ONTAPI call does not have an equivalent REST API call.

disk-encrypt-status-get

This ONTAPI call does not have an equivalent REST API call.

disk-encrypt-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

disk

disk-check-autopartition-state

This ONTAPI call does not have an equivalent REST API call.

disk-fail

This ONTAPI call does not have an equivalent REST API call.

disk-remove

This ONTAPI call does not have an equivalent REST API call.

disk-replace-start

This ONTAPI call does not have an equivalent REST API call.

disk-replace-stop

This ONTAPI call does not have an equivalent REST API call.

disk-sanown-assign

PATCH /api/storage/disks/{name}

ONTAPI attribute	REST attribute	Comment
all	<i>No REST Equivalent</i>	
auto	<i>No REST Equivalent</i>	
checksum	<i>No REST Equivalent</i>	
copy-owner-from	<i>No REST Equivalent</i>	
disk	<i>No REST Equivalent</i>	
disk-count	<i>No REST Equivalent</i>	
disk-type	<i>No REST Equivalent</i>	
disklist	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
is-data-partition	<i>No REST Equivalent</i>	
is-data1-partition	<i>No REST Equivalent</i>	
is-data2-partition	<i>No REST Equivalent</i>	
is-root-partition	<i>No REST Equivalent</i>	
is-spatial-disk-name-format	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
node-name	node.name	
owner	<i>No REST Equivalent</i>	
owner-id	<i>No REST Equivalent</i>	
pool	<i>No REST Equivalent</i>	

disk-sanown-filer-list-info

GET /api/cluster/nodes/{uuid}

Note: No direct counterpart but please refer to the REST endpoint above.

ONTAPI attribute	REST attribute	Comment
node	name	

disk-sanown-list-info

GET /api/storage/disks/{name}

Note: This ONTAPI API is not supported as of Data ONTAP 8.3.

ONTAPI attribute	REST attribute	Comment
disk	name	
node	<i>No REST Equivalent</i>	
ownership-type	<i>No REST Equivalent</i>	

disk-sanown-reassign

PATCH /api/storage/disks/{name}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
new-owner-id	node.name	
old-owner-id	<i>No REST Equivalent</i>	

disk-sanown-remove-ownership

This ONTAPI call does not have an equivalent REST API call.

disk-unfail

This ONTAPI call does not have an equivalent REST API call.

disk-update-disk-fw

Note: REST does not provide the exact functionality of this ONTAPI. Instead, the disk firmware can be downloaded/uploaded to the cluster with:

- POST /cluster/software/upload
- POST /cluster/software/download

The firmware will be installed non-disruptively in the background, instead of triggering the update with disk-update-disk-fw.

This ONTAPI call does not have an equivalent REST API call.

disk-zero-spares

This ONTAPI call does not have an equivalent REST API call.

disk-maint-start

This ONTAPI call does not have an equivalent REST API call.

disk-maint-abort

This ONTAPI call does not have an equivalent REST API call.

disk-maint-status

This ONTAPI call does not have an equivalent REST API call.

disk-maint-list

This ONTAPI call does not have an equivalent REST API call.

disk-mung

Note: FOR INTERNAL TEST ONLY.

This ONTAPI call does not have an equivalent REST API call.

disk-filesystem-usage-list-info

Note: This API is deprecated starting from Data ONTAP 8.1.

This ONTAPI call does not have an equivalent REST API call.

ems

ems-autosupport-log

This ONTAPI call does not have an equivalent REST API call.

ems-config-get

GET /api/support/ems

ONTAPI attribute	REST attribute	Comment
auto-suppress-exempt-filter	<i>No REST Equivalent</i>	
console	<i>No REST Equivalent</i>	
console-log-level	<i>No REST Equivalent</i>	
duplicate-suppression-duration	<i>No REST Equivalent</i>	
log-rotation-size	<i>No REST Equivalent</i>	
mail-from	mail_from	
mail-server	mail_server	
max-destination-count	<i>No REST Equivalent</i>	
max-filter-count	<i>No REST Equivalent</i>	
max-filter-rule-count	<i>No REST Equivalent</i>	
max-log-show-size	<i>No REST Equivalent</i>	
max-notification-count	<i>No REST Equivalent</i>	
max-target-event-bytes	<i>No REST Equivalent</i>	
max-target-log-size	<i>No REST Equivalent</i>	
proxy-url	proxy_url	
proxy-user	proxy_user	
rest-delivery-timeout	<i>No REST Equivalent</i>	
suppression	<i>No REST Equivalent</i>	
trace-log-size	<i>No REST Equivalent</i>	

ems-config-modify

PATCH /api/support/ems

ONTAPI attribute	REST attribute	Comment
auto-suppress-exempt-filter	<i>No REST Equivalent</i>	
console	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
console-log-level	<i>No REST Equivalent</i>	
duplicate-suppression-duration	<i>No REST Equivalent</i>	
log-rotation-size	<i>No REST Equivalent</i>	
mail-from	mail_from	
mail-server	mail_server	
max-destination-count	<i>No REST Equivalent</i>	
max-filter-count	<i>No REST Equivalent</i>	
max-filter-rule-count	<i>No REST Equivalent</i>	
max-log-show-size	<i>No REST Equivalent</i>	
max-notification-count	<i>No REST Equivalent</i>	
max-target-event-bytes	<i>No REST Equivalent</i>	
max-target-log-size	<i>No REST Equivalent</i>	
proxy-url	proxy_url	
proxy-user	proxy_user	
rest-delivery-timeout	<i>No REST Equivalent</i>	
suppression	<i>No REST Equivalent</i>	
trace-log-size	<i>No REST Equivalent</i>	

ems-config-set-proxy-password

PATCH /api/support/ems

ONTAPI attribute	REST attribute	Comment
password-for-proxy-server	proxy_password	

ems-destination-create

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-destroy

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-destroy-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-get

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-get-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-modify

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-destination-modify-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-event-catalog-get-iter

GET `/api/support/ems/messages`

ONTAPI attribute	REST attribute	Comment
action	corrective_action	
deprecated	deprecated	
description	description	
filter-name	<i>No REST Equivalent</i>	
message-name	name	
severity	severity	
snmp-trap-type	snmp_trap_type	
max-records	max_records	The maximum number of records to return before paging

ems-event-filter-copy

This ONTAPI call does not have an equivalent REST API call.

ems-event-filter-create

POST /api/support/ems/filters

Note: Rules can also be specified during filter creation.

ONTAPI attribute	REST attribute	Comment
filter-name	name	

ems-event-filter-destroy-iter

DELETE /api/support/ems/filters

Note: To delete multiple filters, use a query.

eg: DELETE /api/support/ems/filters?name={name1|name2|name3}.

You can use attributes other than 'name' in the query.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	continue_on_failure	
force-delete-notification	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
event-filter-rule	<i>No REST Equivalent</i>	This attribute is not used by ZAPI either
filter-name	name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

ems-event-filter-get-iter

GET /api/support/ems/filters

ONTAPI attribute	REST attribute	Comment
event-filter-rule	rules	
filter-name	name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

ems-event-filter-rename

PATCH /api/support/ems/filters/{name}?new_name={new_name}

ONTAPI attribute	REST attribute	Comment
filter-name	name	
new-filter-name	new_name	

ems-event-filter-rule-add

POST /api/support/ems/filters/{name}/rules

ONTAPI attribute	REST attribute	Comment
filter-name	name	
message-name	message_criteria.name_pattern	
position	index	
severity	message_criteria.severities	
snmp-trap-type	message_criteria.snmp_trap_types	
type	type	

ems-event-filter-rule-delete

DELETE /api/support/ems/filters/{name}/rules/{index}

ONTAPI attribute	REST attribute	Comment
filter-name	name	
position	index	

ems-event-filter-rule-reorder

PATCH /api/support/ems/filters/{name}/rules/{index}?new_index={new_index}

ONTAPI attribute	REST attribute	Comment
filter-name	name	
position	index	

ONTAPI attribute	REST attribute	Comment
to-position	new_index	

ems-event-filter-test

This ONTAPI call does not have an equivalent REST API call.

ems-event-notification-create

POST /api/support/ems/destinations

Note: The notification is created internally during the creation or modification of a destination. There is no explicit user action required.

ONTAPI attribute	REST attribute	Comment
destinations	name	
filter-name	filters.name	

ems-event-notification-destination-check

This ONTAPI call does not have an equivalent REST API call.

ems-event-notification-destination-create

POST /api/support/ems/destinations

ONTAPI attribute	REST attribute	Comment
certificate-authority	certificate.ca	
certificate-serial	certificate.serial_number	
email	destination	REST attr "type" must be set to "email"
name	name	
rest-api-url	destination	REST attr "type" must be set to "rest_api"
return-record	<i>No REST Equivalent</i>	
syslog	destination	REST attr "type" must be set to "syslog"

ems-event-notification-destination-destroy-iter

DELETE /api/support/ems/destinations

Note: To delete multiple notification destinations, use a query.
eg: DELETE /api/support/ems/destinations?name={name1|name2|name3}.
You can use attributes other than 'name' in the query.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	continue_on_failure	
force-delete-notification	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
certificate-authority	certificate.ca	
certificate-serial	certificate.serial_number	
email	destination	
name	name	
rest-api-url	destination	
syslog	destination	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

ems-event-notification-destination-get-iter

GET /api/support/ems/destinations

ONTAPI attribute	REST attribute	Comment
certificate-authority	certificate.ca	
certificate-serial	certificate.serial_number	
destination	destination	Unlike ONTAPI, REST attr can be an array
is-certificate-valid	<i>No REST Equivalent</i>	
is-server-ca-present	<i>No REST Equivalent</i>	
name	name	
type	type	
max-records	max_records	The maximum number of records to return before paging

ems-event-notification-destination-modify-iter

PATCH /api/support/ems/destinations

Note: To modify multiple notification destinations, use a query.
eg: PATCH /api/support/ems/destinations?name={name1|name2|name3}.
You can use attributes other than 'name' in the query.

ONTAPI attribute	REST attribute	Comment
certificate-authority	certificate.ca	
certificate-serial	certificate.serial_number	
email	destination	REST attribute "type" must be set to "email"
name	name	
rest-api-url	destination	REST attribute "type" must be set to "rest_api"
syslog	destination	
continue-on-failure	continue_on_failure	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

ems-event-notification-destroy-iter

PATCH /api/support/ems/destinations

Note: Notifications are internally maintained as part of a destination in the REST API. The "filters" attribute creates notifications from the filters to the destination. The notifications can be deleted by modifying the associated destination.
To delete multiple notifications, use a query.
eg: PATCH /api/support/ems/destinations?name={name1|name2|name3}
and pass the 'filters' list as empty.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	continue_on_failure	
max-failure-count	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging
destinations	name	
filter-name	filters.name	
id	<i>No REST Equivalent</i>	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

ems-event-notification-get-iter

GET /api/support/ems/destinations

Note: Notifications are internally maintained as part of a destination in the REST API. The "filters" attribute creates notifications from the filters to the destination.

ONTAPI attribute	REST attribute	Comment
destinations	name	
filter-name	filters.name	
id	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

ems-event-notification-history-get-iter

This ONTAPI call does not have an equivalent REST API call.

ems-event-notification-modify-iter

PATCH /api/support/ems/destinations

Note: Modifying the destination associated with a notification modifies the notification too. To modify multiple notifications, use a query.
eg: PATCH /api/support/ems/destinations?name={name1|name2|name3}.
You can use attributes other than 'name' in the query.

ONTAPI attribute	REST attribute	Comment
destinations	name	
filter-name	filters.name	
id	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
continue-on-failure	continue_on_failure	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

ems-mail-history-destroy

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-mail-history-destroy-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-mail-history-get

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-mail-history-get-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-message-get

GET /api/support/ems/events?node={node}&index={seqnum}

ONTAPI attribute	REST attribute	Comment
ems-severity	<i>No REST Equivalent</i>	
event	log_message	
event-xml-len	<i>No REST Equivalent</i>	
filter-name	filter.name	
kernel-gen	<i>No REST Equivalent</i>	
kernel-seq-num	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
message-name	message.name	
node	node	
num-suppressed-since-last	<i>No REST Equivalent</i>	
parameters	parameters	
seq-num	index	
severity	message.severity	
source	source	
time	time	
version	<i>No REST Equivalent</i>	

ems-message-get-iter

GET /api/support/ems/events

ONTAPI attribute	REST attribute	Comment
ems-severity	<i>No REST Equivalent</i>	
event	log_message	
event-xml-len	<i>No REST Equivalent</i>	
filter-name	filter.name	
kernel-gen	<i>No REST Equivalent</i>	
kernel-seq-num	<i>No REST Equivalent</i>	
message-name	message.name	
node	node	
num-suppressed-since-last	<i>No REST Equivalent</i>	
parameters	parameters	
seq-num	index	
severity	message.severity	
source	source	
time	time	
version	<i>No REST Equivalent</i>	
node	node	
max-records	max_records	The maximum number of records to return before paging

ems-routing-add-destination

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-routing-get

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-routing-get-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-routing-modify

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-routing-modify-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-routing-remove-destination

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-snmp-history-destroy

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-snmp-history-destroy-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-snmp-history-get

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-snmp-history-get-iter

Note: Deprecated ONTAPI.

This ONTAPI call does not have an equivalent REST API call.

ems-status-get

This ONTAPI call does not have an equivalent REST API call.

ems-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

environment

environment-sensors-get-iter

This ONTAPI call does not have an equivalent REST API call.

exports

export-check-access-get-iter

This ONTAPI call does not have an equivalent REST API call.

export-policy-create

POST /api/protocols/nfs/export-policies

ONTAPI attribute	REST attribute	Comment
policy-name	name	
return-record	return_records	

export-policy-destroy

DELETE /api/protocols/nfs/export-policies/{id}

ONTAPI attribute	REST attribute	Comment
policy-name	<i>No REST Equivalent</i>	

export-policy-get

GET /api/protocols/nfs/export-policies/{id}

ONTAPI attribute	REST attribute	Comment
policy-id	id	
policy-name	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	

export-policy-get-iter

GET /api/protocols/nfs/export-policies

ONTAPI attribute	REST attribute	Comment
policy-id	id	
policy-name	name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

export-policy-rename

PATCH /api/protocols/nfs/export-policies/{id}

ONTAPI attribute	REST attribute	Comment
new-policy-name	name	
policy-name	<i>No REST Equivalent</i>	

export-rule-add-clientmatches

POST /api/protocols/nfs/export-policies/{policy.id}/rules/{index}/clients

ONTAPI attribute	REST attribute	Comment
clientmatches	match	
policy-name	<i>No REST Equivalent</i>	
rule-index	index	

export-rule-create

POST /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
anonymous-user-id	anonymous_user	
client-match	clients.match	
export-chown-mode	<i>No REST Equivalent</i>	
export-ntfs-unix-security-ops	<i>No REST Equivalent</i>	
is-allow-dev-is-enabled	<i>No REST Equivalent</i>	
is-allow-set-uid-enabled	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	
protocol	protocols	
ro-rule	ro_rule	
rule-index	index	
rw-rule	rw_rule	
super-user-security	superuser	

export-rule-destroy

DELETE /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
policy-name	<i>No REST Equivalent</i>	
rule-index	index	

export-rule-get

GET /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
anonymous-user-id	<i>No REST Equivalent</i>	
client-match	<i>No REST Equivalent</i>	
export-chown-mode	<i>No REST Equivalent</i>	
export-ntfs-unix-security-ops	<i>No REST Equivalent</i>	
is-allow-dev-is-enabled	<i>No REST Equivalent</i>	
is-allow-set-uid-enabled	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	
protocol	<i>No REST Equivalent</i>	
ro-rule	<i>No REST Equivalent</i>	
rule-index	index	
rw-rule	<i>No REST Equivalent</i>	
super-user-security	<i>No REST Equivalent</i>	
vserver-name	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	

export-rule-get-create-defaults

GET /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
anonymous-user-id	<i>No REST Equivalent</i>	
client-match	<i>No REST Equivalent</i>	
export-chown-mode	<i>No REST Equivalent</i>	
export-ntfs-unix-security-ops	<i>No REST Equivalent</i>	
is-allow-dev-is-enabled	<i>No REST Equivalent</i>	
is-allow-set-uid-enabled	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	
protocol	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
ro-rule	<i>No REST Equivalent</i>	
rule-index	index	
rw-rule	<i>No REST Equivalent</i>	
super-user-security	<i>No REST Equivalent</i>	
vserver-name	<i>No REST Equivalent</i>	

export-rule-get-iter

GET /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
anonymous-user-id	anonymous_user	
client-match	clients.match	
export-chown-mode	<i>No REST Equivalent</i>	
export-ntfs-unix-security-ops	<i>No REST Equivalent</i>	
is-allow-dev-is-enabled	<i>No REST Equivalent</i>	
is-allow-set-uid-enabled	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	
protocol	protocols	
ro-rule	ro_rule	
rule-index	index	
rw-rule	rw_rule	
super-user-security	superuser	
vserver-name	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

export-rule-modify

PATCH /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
anonymous-user-id	anonymous_user	
client-match	clients.match	
export-chown-mode	<i>No REST Equivalent</i>	
export-ntfs-unix-security-ops	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-allow-dev-is-enabled	<i>No REST Equivalent</i>	
is-allow-set-uid-enabled	<i>No REST Equivalent</i>	
policy-name	<i>No REST Equivalent</i>	
protocol	protocols	
ro-rule	ro_rule	
rule-index	index	
rw-rule	rw_rule	
super-user-security	superuser	

export-rule-remove-clientmatches

DELETE /api/protocols/nfs/export-policies/{policy.id}/rules/{index}/clients/{match}

ONTAPI attribute	REST attribute	Comment
clientmatches	match	
policy-name	<i>No REST Equivalent</i>	
rule-index	index	

export-rule-set-index

PATCH /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
new-rule-index	new_index	
policy-name	<i>No REST Equivalent</i>	
rule-index	index	

export-rule-test-revert

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-all-vservers-get

Note: This API is deprecated in Data ONTAP 9.0.0 and later.

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-all-vservers-modify

Note: This API is deprecated in Data ONTAP 9.0.0 and later.

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-config-get

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-config-modify

This ONTAPI call does not have an equivalent REST API call.

exports-access-cache-config-reset-to-defaults

This ONTAPI call does not have an equivalent REST API call.

fc

fc-config-adapter-disable

This ONTAPI call does not have an equivalent REST API call.

fc-config-adapter-enable

This ONTAPI call does not have an equivalent REST API call.

fc-config-list-info

GET /api/network/fc/ports

ONTAPI attribute	REST attribute	Comment
adapter-name	name	
adapter-state	state	May not be exact 1:1 mapping
adapter-status	statistics.status	May not be exact 1:1 mapping
adapter-type	<i>No REST Equivalent</i>	
node-name	node.name	
pending-fc-type	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fc-config-set-adapter-fc-type

This ONTAPI call does not have an equivalent REST API call.

fcp

fcp-adapter-config-down

PATCH /api/network/fc/ports/{uuid}

Note: Set property "enabled" to "false".

ONTAPI attribute	REST attribute	Comment
fcp-adapter	name	This property is available via GET, but for PATCH, the port's UUID must be specified.
node	node.name	This property is available via GET, but for PATCH, the port's UUID must be specified.

fcp-adapter-config-up

PATCH /api/network/fc/ports/{uuid}

Note: Set property "enabled" to "true".

ONTAPI attribute	REST attribute	Comment
fcp-adapter	name	This property is available via GET, but for PATCH, the port's UUID must be specified.
node	node.name	This property is available via GET, but for PATCH, the port's UUID must be specified.

fcp-adapter-dump

This ONTAPI call does not have an equivalent REST API call.

fcp-adapter-get-iter

GET /api/network/fc/ports

ONTAPI attribute	REST attribute	Comment
adapter	name	
connection-established	<i>No REST Equivalent</i>	
data-link-rate	fabric.connected_speed	

ONTAPI attribute	REST attribute	Comment
data-protocols-supported	supported_protocols	
fabric-established	fabric.connected	
fabric-name	fabric.name	
firmware-rev	<i>No REST Equivalent</i>	
hardware-rev	<i>No REST Equivalent</i>	
info-name	description	
is-sfp-diagnostics-internally-calibrated	<i>No REST Equivalent</i>	
is-sfp-optical-transceiver-valid	<i>No REST Equivalent</i>	
is-sfp-rx-in-los	<i>No REST Equivalent</i>	
is-sfp-rx-power-in-range	<i>No REST Equivalent</i>	
is-sfp-tx-in-disable	<i>No REST Equivalent</i>	
is-sfp-tx-in-fault	<i>No REST Equivalent</i>	
is-sfp-tx-power-in-range	<i>No REST Equivalent</i>	
max-speed	speed.maximum	
media-type	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "p2p" in ONTAP.
node	node.name	
node-name	wwnn	
physical-protocol	physical_protocol	
port-address	fabric.port_address	
port-name	wwpn	
sfp-connector	<i>No REST Equivalent</i>	
sfp-date-code	<i>No REST Equivalent</i>	
sfp-ddm-capabilities	<i>No REST Equivalent</i>	
sfp-ddm-status-control	<i>No REST Equivalent</i>	
sfp-diagnostic-monitoring-type	<i>No REST Equivalent</i>	
sfp-encoding	<i>No REST Equivalent</i>	
sfp-fc-speedcapabilities	transceiver.capabilities	
sfp-formfactor	transceiver.form_factor	
sfp-part-number	transceiver.part_number	
sfp-rev	<i>No REST Equivalent</i>	
sfp-rx-power	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
sfp-serial-number	<i>No REST Equivalent</i>	
sfp-sff8472-compliance	<i>No REST Equivalent</i>	
sfp-tx-power	<i>No REST Equivalent</i>	
sfp-vendor-name	transceiver.manufacturer	
sfp-vendor-oui	<i>No REST Equivalent</i>	
sfp-wavelength	<i>No REST Equivalent</i>	
speed	speed.configured	
state	enabled	
status-admin	enabled	
status-extended	<i>No REST Equivalent</i>	
switch-port	fabric.switch_port	
max-records	max_records	The maximum number of records to return before paging.

fcp-adapter-reset

This ONTAPI call does not have an equivalent REST API call.

fcp-adapter-set-speed

This ONTAPI call does not have an equivalent REST API call.

fcp-adapter-stats-get-iter

GET /api/network/fc/ports

There are no attributes defined for this ONTAPI call.

fcp-initiator-get-iter

GET /api/network/fc/logins

ONTAPI attribute	REST attribute	Comment
adapter	interface.name	
data-protocol	protocol	
fcp-connected-initiators	initiator	This is an object containing several properties of the logged in initiator.
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging.

fcp-interface-get-iter

GET /api/network/fc/interfaces

ONTAPI attribute	REST attribute	Comment
current-node	location.node.name	
current-port	location.port.name	
interface-name	name	
node-name	wwnn	
port-address	port_address	
port-name	wwpn	
relative-port-id	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging.

fcp-nameserver-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcp-node-get-name

GET /api/protocols/san/fcp/services

There are no attributes defined for this ONTAPI call.

fcp-node-set-name

This ONTAPI call does not have an equivalent REST API call.

fcp-ping-igroup-view-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcp-ping-initiator-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcp-port-name-get-iter

GET /api/network/fc/interfaces

ONTAPI attribute	REST attribute	Comment
fcp-adapter	name	
is-used	<i>No REST Equivalent</i>	This property is obsolete. It is always "true" in ONTAP.
port-name	wwpn	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging.

fcp-port-name-set

This ONTAPI call does not have an equivalent REST API call.

fcp-service-create

POST /api/protocols/san/fcp/services

ONTAPI attribute	REST attribute	Comment
force-node-name	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
start	enabled	

fcp-service-destroy

DELETE /api/protocols/san/fcp/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

fcp-service-get-iter

GET /api/protocols/san/fcp/services

ONTAPI attribute	REST attribute	Comment
is-available	enabled	
node-name	target.name	
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging.

fcpservice-start

PATCH /api/protocols/san/fcp/services/{svm.uuid}

Note: PATCH property "enabled" to "true".

There are no attributes defined for this ONTAPI call.

fcpservice-status

GET /api/protocols/san/fcp/services/{svm.uuid}

Note: GET the value of property "enabled".

There are no attributes defined for this ONTAPI call.

fcpservice-stop

PATCH /api/protocols/san/fcp/services/{svm.uuid}

Note: PATCH property "enabled" to "false".

There are no attributes defined for this ONTAPI call.

fcptopology-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcptopology-port-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcppnalias-get-iter

GET /api/network/fc/wwpn-aliases

ONTAPI attribute	REST attribute	Comment
aliases-alias	alias	
aliases-wwpn	wwpn	
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging.

fcp-wwpnalias-remove

DELETE /api/network/fc/wwpn-aliases/{svm.uuid}/{alias}

ONTAPI attribute	REST attribute	Comment
alias	alias	
wwpn	wwpn	Deleting all aliases for a WWPN value is performed by querying the aliases using GET followed a DELETE for each.

fcp-wwpnalias-set

POST /api/network/fc/wwpn-aliases

ONTAPI attribute	REST attribute	Comment
alias	alias	
force	<i>No REST Equivalent</i>	
wwpn	wwpn	

fcp-zone-get-iter

This ONTAPI call does not have an equivalent REST API call.

fcport

fcport-get-link-state

This ONTAPI call does not have an equivalent REST API call.

feature

feature-status-list-info

This ONTAPI call does not have an equivalent REST API call.

feature-usage-get-iter

This ONTAPI call does not have an equivalent REST API call.

feature-usage-summary-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security

file-directory-effective-permissions-get

GET /api/protocols/file-security/effective-permissions/{svm.uuid}/{path}

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
client-ip-address	<i>No REST Equivalent</i>	
expand-mask	<i>No REST Equivalent</i>	
path	path	
share-name	share.name	
unix-user-name	user	type field should be specified as unix
win-user-name	user	type field should be specified as windows

file-directory-security-get

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-create

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-dacl-add

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-dacl-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-dacl-modify

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-dacl-remove

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-delete

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-modify

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-sacl-add

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-sacl-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-sacl-modify

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-ntfs-sacl-remove

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-create

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-delete

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-task-add

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-task-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-task-modify

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-policy-task-remove

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-remove-slag

This ONTAPI call does not have an equivalent REST API call.

file-directory-security-set

This ONTAPI call does not have an equivalent REST API call.

file

file-assign-qos

PATCH /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
cacheing-policy	<i>No REST Equivalent</i>	
file	path	
qos-adaptive-policy-group-name	qos_policy.name	
qos-policy-group-name	qos_policy.name	
volume	volume.uuid	
vserver	<i>No REST Equivalent</i>	

file-compact-data

This ONTAPI call does not have an equivalent REST API call.

file-copy-destroy

This ONTAPI call does not have an equivalent REST API call.

file-copy-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-copy-start

POST /api/storage/file/copy

ONTAPI attribute	REST attribute	Comment
cutover-time	cutover_time	
destination-paths	files_to_copy.destination.path	
hold-quiescence	hold_quiescence	
max-throughput	max_throughput	
reference-cutover-time	reference_cutover_time	
reference-path	reference_file.path	
source-paths	files_to_copy.source.path	

file-create-directory

POST /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
path	path	
perm	unix_permissions	

file-create-symlink

POST /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
path	path	
symlink	target	

file-delete-directory

DELETE /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
path	path	

file-delete-file

DELETE /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
is-clone-file	<i>No REST Equivalent</i>	
path	path	

file-fingerprint-abort

DELETE /api/storage/snaplock/file-fingerprints/{id}

ONTAPI attribute	REST attribute	Comment
session-id	id	

file-fingerprint-dump

GET /api/storage/snaplock/file-fingerprints/{id}

ONTAPI attribute	REST attribute	Comment
aggregate-uuid	<i>No REST Equivalent</i>	
file-metadata	metadata_fingerprint	
filer-id	<i>No REST Equivalent</i>	
filer-name	<i>No REST Equivalent</i>	
fingerprint-algorithm	algorithm	
fingerprint-end-time	<i>No REST Equivalent</i>	
fingerprint-input-path	path	
fingerprint-scope	scope	
fingerprint-start-time	<i>No REST Equivalent</i>	
fingerprint-version	<i>No REST Equivalent</i>	
formatted-fingerprint-end-time	<i>No REST Equivalent</i>	
formatted-fingerprint-start-time	<i>No REST Equivalent</i>	
formatted-snaplock-system-compliance-clock	<i>No REST Equivalent</i>	
formatted-snaplock-volume-compliance-clock	<i>No REST Equivalent</i>	
formatted-volume-expiry-date	<i>No REST Equivalent</i>	
is-volume-expiry-date-wraparound	<i>No REST Equivalent</i>	
session-id	id	
snaplock-license	<i>No REST Equivalent</i>	
snaplock-system-compliance-clock	<i>No REST Equivalent</i>	
snaplock-volume-compliance-clock	<i>No REST Equivalent</i>	
volume-containing-aggregate	<i>No REST Equivalent</i>	
volume-dsid	<i>No REST Equivalent</i>	
volume-expiry-date	<i>No REST Equivalent</i>	
volume-msid	<i>No REST Equivalent</i>	
volume-name	volume.name	
volume-snaplock-type	<i>No REST Equivalent</i>	
vserver-id	svm.uuid	
vserver-name	svm.name	
session-id	id	

file-fingerprint-get-iter

GET /api/storage/snaplock/file-fingerprints

Note: svm.uuid and volume.uuid must be passed in the query

ONTAPI attribute	REST attribute	Comment
file	<i>No REST Equivalent</i>	
operation-status	<i>No REST Equivalent</i>	
progress-percentage	<i>No REST Equivalent</i>	
session-id	id	
volume	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

file-fingerprint-start

POST /api/storage/snaplock/file-fingerprints

ONTAPI attribute	REST attribute	Comment
algorithm	algorithm	
file	path	
scope	scope	

file-get-file-info

GET /api/storage/volumes/{volume.uuid}/files/{path}?return_metadata=true

ONTAPI attribute	REST attribute	Comment
path	path	

file-get-space-reservation-info

GET /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
path	path	
volume-id	volume.uuid	
is-fill-enabled	fill_enabled	
is-overwrite-enabled	overwrite_enabled	

file-hole-range-query-iter

This ONTAPI call does not have an equivalent REST API call.

file-inode-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-list-directory-iter

GET /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
accessed-timestamp	accessed_time	
acl-type	<i>No REST Equivalent</i>	
bytes-used	bytes_used	
changed-timestamp	changed_time	
creation-timestamp	creation_time	
dsid	<i>No REST Equivalent</i>	
file-size	size	
file-type	type	
group-id	group_id	
hard-links-count	hard_links_count	
inode-gen-number	inode_generation	
inode-number	inode_number	
is-empty	is_empty	
is-junction	is_junction	
is-snapshot	is_snapshot	
is-vm-aligned	is_vm_aligned	
modified-timestamp	modified_time	
msid	<i>No REST Equivalent</i>	
name	name	
owner-id	owner_id	
perm	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
path	path	

file-move-destroy

This ONTAPI call does not have an equivalent REST API call.

file-move-get-iter

This ONTAPI call does not have an equivalent REST API call.

file-move-start

This ONTAPI call does not have an equivalent REST API call.

file-punch-hole-iter

This ONTAPI call does not have an equivalent REST API call.

file-read-file

GET /api/storage/volumes/{volume.uuid}/files/{path}

Note: MUST include the header "accept" set to multipart/form-data

ONTAPI attribute	REST attribute	Comment
length	<i>No REST Equivalent</i>	
offset	byte_offset	
path	path	
stream-name	stream_name	

file-read-symlink

GET /api/storage/volumes/{volume.uuid}/files/{path}?return_metadata=true

ONTAPI attribute	REST attribute	Comment
path	path	

file-rename-file

PATCH /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
from-path	path	This is the path in path parameter.

ONTAPI attribute	REST attribute	Comment
to-path	path	This is the path in request body parameter.

file-set-space-reservation-info

PATCH /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
is-fill-enabled	fill_enabled	
is-overwrite-enabled	overwrite_enabled	
path	path	
volume-id	volume.uuid	

file-truncate-file

This ONTAPI call does not have an equivalent REST API call.

file-usage-get

GET /api/storage/volumes/{volume.uuid}/files/{path}

ONTAPI attribute	REST attribute	Comment
length	<i>No REST Equivalent</i>	
path	path	
start-offset	byte_offset	

file-usage-result-get

Note: REST endpoint doesn't exist for this ONTAPI

This ONTAPI call does not have an equivalent REST API call.

file-usage-start

Note: REST endpoint doesn't exist for this ONTAPI

This ONTAPI call does not have an equivalent REST API call.

file-write-file

PATCH /api/storage/volumes/{volume.uuid}/files/{path}

Note: MUST include the header with content-type set to multipart/form-data

ONTAPI attribute	REST attribute	Comment
data	data	
offset	byte_offset	
overwrite	overwrite	
path	path	
stream-name	stream_name	

fileservice-audit

fileservice-audit-config-create

POST /api/protocols/audit

ONTAPI attribute	REST attribute	Comment
destination	log_path	
events	events	
format	log.format	
retention-duration	log.retention.duration	
return-record	return_records	
rotate-limit	<i>No REST Equivalent</i>	
rotate-schedule-day	log.rotation.schedule.days	
rotate-schedule-dayofweek	log.rotation.schedule.weekdays	
rotate-schedule-hour	log.rotation.schedule.hours	
rotate-schedule-minute	log.rotation.schedule.minutes	
rotate-schedule-month	log.rotation.schedule.months	
rotate-size	log.rotation.size	

fileservice-audit-config-get

GET /api/protocols/audit/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
audit-guarantee	<i>No REST Equivalent</i>	
destination	log_path	
events	events	
format	log.format	
is-enabled	enabled	
retention-duration	log.retention.duration	
rotate-limit	<i>No REST Equivalent</i>	
rotate-schedule-day	log.rotation.schedule.days	
rotate-schedule-dayofweek	log.rotation.schedule.weekdays	
rotate-schedule-hour	log.rotation.schedule.hours	
rotate-schedule-minute	log.rotation.schedule.minutes	
rotate-schedule-month	log.rotation.schedule.months	

ONTAPI attribute	REST attribute	Comment
rotate-size	log.rotation.size	
rotation-schedule-description	<i>No REST Equivalent</i>	
vserver	svm.name	

fileservice-audit-config-get-iter

GET /api/protocols/audit

ONTAPI attribute	REST attribute	Comment
audit-guarantee	<i>No REST Equivalent</i>	
destination	log_path	
events	events	
format	log.format	
is-enabled	enabled	
retention-duration	log.retention.duration	
rotate-limit	<i>No REST Equivalent</i>	
rotate-schedule-day	log.rotation.schedule.days	
rotate-schedule-dayofweek	log.rotation.schedule.weekdays	
rotate-schedule-hour	log.rotation.schedule.hours	
rotate-schedule-minute	log.rotation.schedule.minutes	
rotate-schedule-month	log.rotation.schedule.months	
rotate-size	log.rotation.size	
rotation-schedule-description	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

fileservice-audit-config-get-total-records

GET /api/protocols/audit/{svm.uuid}

There are no attributes defined for this ONTAPI call.

fileservice-audit-config-modify

PATCH /api/protocols/audit/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
audit-guarantee	<i>No REST Equivalent</i>	
destination	log_path	
events	events	
format	log.format	
retention-duration	log.retention.duration	
rotate-limit	<i>No REST Equivalent</i>	
rotate-schedule-day	log.rotation.schedule.days	
rotate-schedule-dayofweek	log.rotation.schedule.weekdays	
rotate-schedule-hour	log.rotation.schedule.hours	
rotate-schedule-minute	log.rotation.schedule.minutes	
rotate-schedule-month	log.rotation.schedule.months	
rotate-size	log.rotation.size	

fileservice-audit-disable

PATCH /api/protocols/audit/{svm.uuid}

There are no attributes defined for this ONTAPI call.

fileservice-audit-enable

PATCH /api/protocols/audit/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	

fileservice-audit-remove

DELETE /api/protocols/audit/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	

fileservice-audit-repair

This ONTAPI call does not have an equivalent REST API call.

fileservice-audit-rotate-log

PATCH /api/protocols/audit/{svm.uuid}

There are no attributes defined for this ONTAPI call.

flash-device

flash-device-get-iter

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
average-erase-cycle-count	<i>No REST Equivalent</i>	
capacity	controller.flash_cache.capacity	The capacity is returned in bytes instead of GB.
device-id	<i>No REST Equivalent</i>	
firmware-file	<i>No REST Equivalent</i>	
firmware-revision	controller.flash_cache.firmware_version	
hardware-revision	controller.flash_cache.hardware_revision	
last-change-time	<i>No REST Equivalent</i>	
model-name	controller.flash_cache.model	
node	name	
part-number	controller.flash_cache.part_number	
percent-online	<i>No REST Equivalent</i>	
serial-number	controller.flash_cache.serial_number	
service-time	<i>No REST Equivalent</i>	
slot-number	<i>No REST Equivalent</i>	
slot-string	controller.flash_cache.slot	
status	controller.flash_cache.state	
subslot-number	<i>No REST Equivalent</i>	
threshold-profile	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

flash-device-list-info

This ONTAPI call does not have an equivalent REST API call.

flash

flash-get-thresholds

This ONTAPI call does not have an equivalent REST API call.

flash-thresholds-get-iter

This ONTAPI call does not have an equivalent REST API call.

flexcache

flexcache-connected-cache-get-iter

GET /api/storage/flexcache/origins

ONTAPI attribute	REST attribute	Comment
cache-cluster	flexcaches.cluster.name	
cache-volume	flexcaches.volume.name	
cache-vserver	flexcaches.svm.name	
origin-volume	<i>No REST Equivalent</i>	
origin-vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

flexcache-create-async

POST /api/storage/flexcache/flexcaches

ONTAPI attribute	REST attribute	Comment
aggr-list	aggregates	
aggr-list-multiplier	<i>No REST Equivalent</i>	
auto-provision-as	<i>No REST Equivalent</i>	
junction-path	path	
lock-consistent-when-disconnected	<i>No REST Equivalent</i>	
origin-volume	origins.volume.name	
origin-vserver	origins.svm.name	
size	size	
space-guarantee	guarantee.type	
use-tiered-aggregate	use_tiered_aggregate	
volume	name	

flexcache-default-size-get

GET /api/storage/flexcache/flexcaches/{uuid}

ONTAPI attribute	REST attribute	Comment
origin-size	<i>No REST Equivalent</i>	

flexcache-destroy-async

DELETE /api/storage/flexcache/flexcaches/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

flexcache-get-iter

GET /api/storage/flexcache/flexcaches

ONTAPI attribute	REST attribute	Comment
aggr-list	<i>No REST Equivalent</i>	
create-time	origins.create_time	
flexgroup-msid	<i>No REST Equivalent</i>	
junction-path	path	
origin-cluster	origins.cluster.name	
origin-volume	origins.volume.name	
origin-volume-msid	<i>No REST Equivalent</i>	
origin-vserver	origins.svm.name	
origin-vserver-uuid	origins.svm.uuid	
size	size	
space-guarantee	guarantee.type	
volume	name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

flexcache-origin-cleanup-cache-relationship

This ONTAPI call does not have an equivalent REST API call.

flexcache-origin-config-get-iter

GET /api/storage/flexcache/origins

ONTAPI attribute	REST attribute	Comment
is-bli-enabled	<i>No REST Equivalent</i>	
origin-volume	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
origin-vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

flexcache-origin-config-modify

This ONTAPI call does not have an equivalent REST API call.

flexcache-usage-get

GET /api/storage/flexcache/flexcaches/{uuid}

There are no attributes defined for this ONTAPI call.

fpolicy

fpolicy-disable-policy

PATCH /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
policy-name	name	

fpolicy-enable-policy

PATCH /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
policy-name	name	
sequence-number	priority	

fpolicy-passthrough-read-connection-get-iter

This ONTAPI call does not have an equivalent REST API call.

fpolicy-policy-create

POST /api/protocols/fpolicy/{svm.uuid}/policies

ONTAPI attribute	REST attribute	Comment
allow-privileged-access	<i>No REST Equivalent</i>	
engine-name	engine.name	
events	events.name	
is-mandatory	mandatory	
is-passthrough-read-enabled	<i>No REST Equivalent</i>	
policy-name	name	
privileged-user-name	<i>No REST Equivalent</i>	
return-record	return_records	

fpolicy-policy-delete

DELETE /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
policy-name	name	

fpolicy-policy-event-create

POST /api/protocols/fpolicy/{svm.uuid}/events

ONTAPI attribute	REST attribute	Comment
event-name	name	
file-operations	file_operations	
filter-string	filters	
protocol	protocol	
return-record	return_records	
volume-operation	volume_monitoring	

fpolicy-policy-event-delete

DELETE /api/protocols/fpolicy/{svm.uuid}/events/{name}

ONTAPI attribute	REST attribute	Comment
event-name	name	

fpolicy-policy-event-get-iter

GET /api/protocols/fpolicy/{svm.uuid}/events

ONTAPI attribute	REST attribute	Comment
event-name	name	
file-operations	file_operations	
filter-string	filters	
protocol	protocol	
volume-operation	volume_monitoring	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fpolicy-policy-event-modify

PATCH /api/protocols/fpolicy/{svm.uuid}/events/{name}

ONTAPI attribute	REST attribute	Comment
event-name	name	

ONTAPI attribute	REST attribute	Comment
file-operations	file_operations	
filter-string	filters	
protocol	protocol	
volume-operation	volume_monitoring	

fpolicy-policy-external-engine-create

POST /api/protocols/fpolicy/{svm.uuid}/engines

ONTAPI attribute	REST attribute	Comment
certificate-ca	<i>No REST Equivalent</i>	
certificate-common-name	<i>No REST Equivalent</i>	
certificate-serial	<i>No REST Equivalent</i>	
engine-name	name	
extern-engine-type	type	
is-resiliency-enabled	<i>No REST Equivalent</i>	
keep-alive-interval	<i>No REST Equivalent</i>	
max-connection-retries	<i>No REST Equivalent</i>	
max-server-requests	<i>No REST Equivalent</i>	
port-number	port	
primary-servers	primary_servers	
recv-buffer-size	<i>No REST Equivalent</i>	
request-abort-timeout	<i>No REST Equivalent</i>	
request-cancel-timeout	<i>No REST Equivalent</i>	
resiliency-directory-path	<i>No REST Equivalent</i>	
resiliency-max-retention-duration	<i>No REST Equivalent</i>	
return-record	return_records	
secondary-servers	secondary_servers	
send-buffer-size	<i>No REST Equivalent</i>	
server-progress-timeout	<i>No REST Equivalent</i>	
session-timeout	<i>No REST Equivalent</i>	
ssl-option	<i>No REST Equivalent</i>	
status-request-interval	<i>No REST Equivalent</i>	

fpolicy-policy-external-engine-delete

DELETE /api/protocols/fpolicy/{svm.uuid}/engines/{name}

ONTAPI attribute	REST attribute	Comment
engine-name	name	

fpolicy-policy-external-engine-get-iter

GET /api/protocols/fpolicy/{svm.uuid}/engines

ONTAPI attribute	REST attribute	Comment
certificate-ca	<i>No REST Equivalent</i>	
certificate-common-name	<i>No REST Equivalent</i>	
certificate-serial	<i>No REST Equivalent</i>	
engine-name	name	
extern-engine-type	type	
is-resiliency-enabled	<i>No REST Equivalent</i>	
keep-alive-interval	<i>No REST Equivalent</i>	
max-connection-retries	<i>No REST Equivalent</i>	
max-server-requests	<i>No REST Equivalent</i>	
port-number	port	
primary-servers	primary_servers	
recv-buffer-size	<i>No REST Equivalent</i>	
request-abort-timeout	<i>No REST Equivalent</i>	
request-cancel-timeout	<i>No REST Equivalent</i>	
resiliency-directory-path	<i>No REST Equivalent</i>	
resiliency-max-retention-duration	<i>No REST Equivalent</i>	
secondary-servers	secondary_servers	
send-buffer-size	<i>No REST Equivalent</i>	
server-progress-timeout	<i>No REST Equivalent</i>	
session-timeout	<i>No REST Equivalent</i>	
ssl-option	<i>No REST Equivalent</i>	
status-request-interval	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fpolicy-policy-external-engine-modify

PATCH /api/protocols/fpolicy/{svm.uuid}/engines/{name}

ONTAPI attribute	REST attribute	Comment
certificate-ca	<i>No REST Equivalent</i>	
certificate-common-name	<i>No REST Equivalent</i>	
certificate-serial	<i>No REST Equivalent</i>	
engine-name	name	
extern-engine-type	type	
is-resiliency-enabled	<i>No REST Equivalent</i>	
keep-alive-interval	<i>No REST Equivalent</i>	
max-connection-retries	<i>No REST Equivalent</i>	
max-server-requests	<i>No REST Equivalent</i>	
port-number	port	
primary-servers	primary_servers	
recv-buffer-size	<i>No REST Equivalent</i>	
request-abort-timeout	<i>No REST Equivalent</i>	
request-cancel-timeout	<i>No REST Equivalent</i>	
resiliency-directory-path	<i>No REST Equivalent</i>	
resiliency-max-retention-duration	<i>No REST Equivalent</i>	
secondary-servers	secondary_servers	
send-buffer-size	<i>No REST Equivalent</i>	
server-progress-timeout	<i>No REST Equivalent</i>	
session-timeout	<i>No REST Equivalent</i>	
ssl-option	<i>No REST Equivalent</i>	
status-request-interval	<i>No REST Equivalent</i>	

fpolicy-policy-get-iter

GET /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
allow-privileged-access	<i>No REST Equivalent</i>	
engine-name	engine.name	
events	events	
is-mandatory	mandatory	

ONTAPI attribute	REST attribute	Comment
is-passthrough-read-enabled	<i>No REST Equivalent</i>	
policy-name	name	
privileged-user-name	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fpolicy-policy-modify

PATCH /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
allow-privileged-access	<i>No REST Equivalent</i>	
engine-name	engine.name	
events	events	
is-mandatory	mandatory	
is-passthrough-read-enabled	<i>No REST Equivalent</i>	
policy-name	name	
privileged-user-name	<i>No REST Equivalent</i>	

fpolicy-policy-scope-create

POST /api/protocols/fpolicy/{svm.uuid}/policies

ONTAPI attribute	REST attribute	Comment
check-extensions-on-directories	<i>No REST Equivalent</i>	
export-policies-to-exclude	scope.exclude_export_policies	
export-policies-to-include	scope.include_export_policies	
file-extensions-to-exclude	scope.exclude_extension	
file-extensions-to-include	scope.include_extension	
is-monitoring-of-objects-with-no-extension-enabled	<i>No REST Equivalent</i>	
policy-name	name	
return-record	return_records	
shares-to-exclude	scope.exclude_shares	
shares-to-include	scope.include_shares	

ONTAPI attribute	REST attribute	Comment
volumes-to-exclude	scope.exclude_volumes	
volumes-to-include	scope.include_volumes	

fpolicy-policy-scope-delete

This ONTAPI call does not have an equivalent REST API call.

fpolicy-policy-scope-get-iter

GET /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
check-extensions-on-directories	<i>No REST Equivalent</i>	
export-policies-to-exclude	scope.exclude_export_policies	
export-policies-to-include	scope.include_export_policies	
file-extensions-to-exclude	scope.exclude_extension	
file-extensions-to-include	scope.include_extension	
is-monitoring-of-objects-with-no-extension-enabled	<i>No REST Equivalent</i>	
policy-name	name	
shares-to-exclude	scope.exclude_shares	
shares-to-include	scope.include_shares	
volumes-to-exclude	scope.exclude_volumes	
volumes-to-include	scope.include_volumes	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fpolicy-policy-scope-modify

PATCH /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
check-extensions-on-directories	<i>No REST Equivalent</i>	
export-policies-to-exclude	scope.exclude_export_policies	
export-policies-to-include	scope.include_export_policies	
file-extensions-to-exclude	scope.exclude_extension	

ONTAPI attribute	REST attribute	Comment
file-extensions-to-include	scope.include_extension	
is-monitoring-of-objects-with-no-extension-enabled	<i>No REST Equivalent</i>	
policy-name	name	
shares-to-exclude	scope.exclude_shares	
shares-to-include	scope.include_shares	
volumes-to-exclude	scope.exclude_volumes	
volumes-to-include	scope.include_volumes	

fpolicy-policy-status-get-iter

GET /api/protocols/fpolicy/{svm.uuid}/policies/{name}

ONTAPI attribute	REST attribute	Comment
policy-name	name	
sequence-number	priority	
status	enabled	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

fpolicy-server-connect

This ONTAPI call does not have an equivalent REST API call.

fpolicy-server-disconnect

This ONTAPI call does not have an equivalent REST API call.

fpolicy-server-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo

gpo-applied-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo-gpresult-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo-modify

This ONTAPI call does not have an equivalent REST API call.

gpo-restricted-group-applied-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo-restricted-group-defined-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

gpo-update

This ONTAPI call does not have an equivalent REST API call.

group-mapping

group-mapping-create

This ONTAPI call does not have an equivalent REST API call.

group-mapping-delete

This ONTAPI call does not have an equivalent REST API call.

group-mapping-get-iter

This ONTAPI call does not have an equivalent REST API call.

group-mapping-insert

This ONTAPI call does not have an equivalent REST API call.

group-mapping-modify

This ONTAPI call does not have an equivalent REST API call.

group-mapping-swap

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect

ha-interconnect-channel-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-clear-error-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-clear-port-counters

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-clear-port-symbol-errors

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-completion-queue-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-config-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-confirm-delivery-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-connection-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-flint-flash-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-flint-image-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-flint-verify-flash

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-flint-verify-image

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-flush-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-channel-info

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-completion-queue-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-config-details

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-confirm-delivery-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-connection-status

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-flint-flash-details

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-flint-image-details

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-flush-details

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-nvram-configuration

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-ood-status

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-performance-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-port-details

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-scatter-gather-list-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-timeout-values

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-ulp-information

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-get-viif-channel-memory-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-link-off

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-link-on

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-modify-timeout-values

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-nic-reset

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-nvram-configuration-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-clear-error-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-clear-performance-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-disable-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-enable-statistics

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-optimization-off

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-optimization-on

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-send-diagnostic-buffer

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ood-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-performance-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-port-details-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-scatter-gather-list-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-timeout-values-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-ulp-information-get-iter

This ONTAPI call does not have an equivalent REST API call.

ha-interconnect-viif-channel-memory-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

igroup

igroup-add

POST /api/protocols/san/igroups/{igroup.uuid}/initiators

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	This parameter is obsolete in ONTAPI and is ignored.
initiator	name	
initiator-group-name	<i>No REST Equivalent</i>	In REST, the igroup is identified using the igroup UUID in the endpoint path instead of the igroup name.

igroup-bind-portset

This ONTAPI call does not have an equivalent REST API call.

igroup-create

POST /api/protocols/san/igroups

ONTAPI attribute	REST attribute	Comment
bind-portset	<i>No REST Equivalent</i>	
initiator-group-name	name	
initiator-group-type	protocol	
os-type	os_type	
ostype	os_type	

igroup-destroy

DELETE /api/protocols/san/igroups/{uuid}

ONTAPI attribute	REST attribute	Comment
force	allow_delete_while_mapped	
initiator-group-name	<i>No REST Equivalent</i>	In REST, the igroup is identified using the igroup UUID in the endpoint path instead of the igroup name.

igroup-disable-aix-support

Note: This API is obsolete. It was valid only for a prior ONTAP version upgrade/revert.

This ONTAPI call does not have an equivalent REST API call.

igroup-get-iter

GET /api/protocols/san/igroups

ONTAPI attribute	REST attribute	Comment
initiator-group-alua-enabled	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "true" in ONTAP.
initiator-group-delete-on-unmap	delete_on_unmap	
initiator-group-name	name	
initiator-group-os-type	os_type	
initiator-group-portset-name	<i>No REST Equivalent</i>	
initiator-group-report-scsi-name-enabled	<i>No REST Equivalent</i>	This API is obsolete and no longer implemented in ONTAP.
initiator-group-throttle-borrow	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "false" in ONTAP.
initiator-group-throttle-reserve	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "0" in ONTAP.
initiator-group-type	protocol	
initiator-group-use-partner	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "true" in ONTAP.
initiator-group-uuid	uuid	
initiator-group-vs-a-enabled	<i>No REST Equivalent</i>	This attribute is obsolete. It is always "false" in ONTAP.
initiators	initiators.name	
lun-id	<i>No REST Equivalent</i>	This attribute is not used in the igroup context in ONTAPI. The logical unit identifier can be obtained via GET /api/protocols/san/lun-maps.
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging.

igroup-lookup-lun

GET /api/protocols/san/lun-maps

ONTAPI attribute	REST attribute	Comment
initiator-group-name	igroup.name	
lun-id	lun.uuid	

igroup-os-type-list

This ONTAPI call does not have an equivalent REST API call.

igroup-remove

DELETE /api/protocols/san/igroups/{igroup.uuid}/initiators/{name}

ONTAPI attribute	REST attribute	Comment
force	allow_delete_while_mapped	
initiator	name	
initiator-group-name	<i>No REST Equivalent</i>	In REST, the igroup is identified using the igroup UUID in the endpoint path instead of the igroup name.

igroup-rename

PATCH /api/protocols/san/igroups/{uuid}

ONTAPI attribute	REST attribute	Comment
initiator-group-name	<i>No REST Equivalent</i>	In REST, the igroup is identified using the igroup UUID in the endpoint path instead of the igroup name.
initiator-group-new-name	name	

igroup-set-attribute

PATCH /api/protocols/san/igroups/{uuid}

Note: This is equivalent to changing property "os_type" in PATCH /api/protocols/san/igroups/{uuid}.

ONTAPI attribute	REST attribute	Comment
attribute	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
initiator-group-name	<i>No REST Equivalent</i>	
value	os_type	

igroup-unbind-portset

This ONTAPI call does not have an equivalent REST API call.

iscsi

iscsi-add

This ONTAPI call does not have an equivalent REST API call.

iscsi-auth-add-initiator-address-ranges

PATCH /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

There are no attributes defined for this ONTAPI call.

iscsi-auth-generate-chap-password

This ONTAPI call does not have an equivalent REST API call.

iscsi-auth-remove-initiator-address-ranges

PATCH /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

There are no attributes defined for this ONTAPI call.

iscsi-connection-get-iter

GET /api/protocols/san/iscsi/sessions

There are no attributes defined for this ONTAPI call.

iscsi-connection-shutdown

This ONTAPI call does not have an equivalent REST API call.

iscsi-delete

This ONTAPI call does not have an equivalent REST API call.

iscsi-initiator-add-auth

POST /api/protocols/san/iscsi/credentials

There are no attributes defined for this ONTAPI call.

iscsi-initiator-auth-get-iter

GET /api/protocols/san/iscsi/credentials

There are no attributes defined for this ONTAPI call.

iscsi-initiator-delete-auth

DELETE /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

There are no attributes defined for this ONTAPI call.

iscsi-initiator-get-auth

GET /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

There are no attributes defined for this ONTAPI call.

iscsi-initiator-get-default-auth

GET /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

Note: Provide "default" for {initiator}

There are no attributes defined for this ONTAPI call.

iscsi-initiator-get-iter

GET /api/protocols/san/iscsi/sessions

There are no attributes defined for this ONTAPI call.

iscsi-initiator-modify-chap-params

PATCH /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

There are no attributes defined for this ONTAPI call.

iscsi-initiator-set-default-auth

PATCH /api/protocols/san/iscsi/credentials/{svm.uuid}/{initiator}

Note: Provide "default" for {initiator}

There are no attributes defined for this ONTAPI call.

iscsi-interface-accesslist-add

This ONTAPI call does not have an equivalent REST API call.

iscsi-interface-accesslist-get-iter

This ONTAPI call does not have an equivalent REST API call.

iscsi-interface-accesslist-remove

This ONTAPI call does not have an equivalent REST API call.

iscsi-interface-disable

This ONTAPI call does not have an equivalent REST API call.

iscsi-interface-enable

This ONTAPI call does not have an equivalent REST API call.

iscsi-interface-get-iter

GET /api/network/ip/interfaces

Note: Use the query: services=data_iscsi

There are no attributes defined for this ONTAPI call.

iscsi-interface-modify

Note: REST does not support modifying the sendtargets-fqdn.

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-config

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-create

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-destroy

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-get-info

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-get-iter

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-start

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-stop

This ONTAPI call does not have an equivalent REST API call.

iscsi-isns-update

This ONTAPI call does not have an equivalent REST API call.

iscsi-node-get-name

GET /api/protocols/san/iscsi/services/{svm.uuid}

Note: Use the query: fields=target.name

There are no attributes defined for this ONTAPI call.

iscsi-node-set-name

Note: REST does not support modifying the iSCSI node name. Modification of the alias is supported.

This ONTAPI call does not have an equivalent REST API call.

iscsi-query

This ONTAPI call does not have an equivalent REST API call.

iscsi-remove

This ONTAPI call does not have an equivalent REST API call.

iscsi-service-create

POST /api/protocols/san/iscsi/services

There are no attributes defined for this ONTAPI call.

iscsi-service-destroy

DELETE /api/protocols/san/iscsi/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

iscsi-service-get-iter

GET /api/protocols/san/iscsi/services

There are no attributes defined for this ONTAPI call.

iscsi-service-modify

PATCH /api/protocols/san/iscsi/services/{svm.uuid}

Note: In REST, only enabling/disabling the service and changing the target alias are supported.

There are no attributes defined for this ONTAPI call.

iscsi-service-start

PATCH /api/protocols/san/iscsi/services/{svm.uuid}

Note: Set property "enabled" to "true".

There are no attributes defined for this ONTAPI call.

iscsi-service-status

GET /api/protocols/san/iscsi/services/{svm.uuid}

Note: Use the query: fields=enabled

There are no attributes defined for this ONTAPI call.

iscsi-service-stop

PATCH /api/protocols/san/iscsi/services/{svm.uuid}

Note: Set property "enabled" to "false".

There are no attributes defined for this ONTAPI call.

iscsi-session-get-iter

GET /api/protocols/san/iscsi/sessions

There are no attributes defined for this ONTAPI call.

iscsi-session-shutdown

This ONTAPI call does not have an equivalent REST API call.

iscsi-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

iscsi-target-alias-clear-alias

PATCH /api/protocols/san/iscsi/services/{svm.uuid}

Note: Set property "target.alias" to the empty string.

There are no attributes defined for this ONTAPI call.

iscsi-target-alias-get-alias

GET /api/protocols/san/iscsi/services/{svm.uuid}

Note: Use the query: fields=target.alias

There are no attributes defined for this ONTAPI call.

iscsi-target-alias-set-alias

PATCH /api/protocols/san/iscsi/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

iscsi-tpgroup-create

This ONTAPI call does not have an equivalent REST API call.

iscsi-tpgroup-destroy

This ONTAPI call does not have an equivalent REST API call.

iscsi-tpgroup-get-iter

GET /api/protocols/san/iscsi/sessions

There are no attributes defined for this ONTAPI call.

iscsi-tpgroup-interface-add

This ONTAPI call does not have an equivalent REST API call.

iscsi-tpgroup-interface-delete

This ONTAPI call does not have an equivalent REST API call.

job

job-bad-erase

This ONTAPI call does not have an equivalent REST API call.

job-bad-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-by-node-get

This ONTAPI call does not have an equivalent REST API call.

job-by-node-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-completed-get

GET /api/cluster/jobs/{uuid}?state=success|failure

ONTAPI attribute	REST attribute	Comment
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	

ONTAPI attribute	REST attribute	Comment
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
job-id	<i>No REST Equivalent</i>	

job-completed-get-iter

GET /api/cluster/jobs?state=success|failure

ONTAPI attribute	REST attribute	Comment
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	

ONTAPI attribute	REST attribute	Comment
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

job-delete

DELETE /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
job-id	<i>No REST Equivalent</i>	

job-delete-iter

DELETE /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	

ONTAPI attribute	REST attribute	Comment
job-vserver	svm.name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-expunge

This ONTAPI call does not have an equivalent REST API call.

job-expunge-iter

This ONTAPI call does not have an equivalent REST API call.

job-get

GET /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	

ONTAPI attribute	REST attribute	Comment
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
job-id	<i>No REST Equivalent</i>	

job-get-iter

GET /api/cluster/jobs

ONTAPI attribute	REST attribute	Comment
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	

ONTAPI attribute	REST attribute	Comment
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

job-history-get

This ONTAPI call does not have an equivalent REST API call.

job-history-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-init-state-get

This ONTAPI call does not have an equivalent REST API call.

job-init-state-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-kick

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
job-uuid	uuid	

job-pause

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
job-id	<i>No REST Equivalent</i>	

job-pause-iter

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-private-completed-get

This ONTAPI call does not have an equivalent REST API call.

job-private-completed-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-delete

This ONTAPI call does not have an equivalent REST API call.

job-private-delete-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-get

This ONTAPI call does not have an equivalent REST API call.

job-private-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-pause

This ONTAPI call does not have an equivalent REST API call.

job-private-pause-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-resume

This ONTAPI call does not have an equivalent REST API call.

job-private-resume-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-soft-pause

This ONTAPI call does not have an equivalent REST API call.

job-private-soft-pause-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-stop

This ONTAPI call does not have an equivalent REST API call.

job-private-stop-iter

This ONTAPI call does not have an equivalent REST API call.

job-private-watch-progress

This ONTAPI call does not have an equivalent REST API call.

job-queue-config-get

This ONTAPI call does not have an equivalent REST API call.

job-queue-config-modify

This ONTAPI call does not have an equivalent REST API call.

job-queue-get

This ONTAPI call does not have an equivalent REST API call.

job-queue-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-resume

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
job-id	<i>No REST Equivalent</i>	

job-resume-iter

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-schedule-consumer-get

This ONTAPI call does not have an equivalent REST API call.

job-schedule-consumer-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-schedule-cron-create

POST /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-cron-day	<i>No REST Equivalent</i>	
job-schedule-cron-day-of-week	<i>No REST Equivalent</i>	
job-schedule-cron-hour	<i>No REST Equivalent</i>	
job-schedule-cron-minute	<i>No REST Equivalent</i>	
job-schedule-cron-month	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
return-record	?return-records=true	

job-schedule-cron-destroy

DELETE /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-cron-destroy-iter

DELETE /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-cron-day	<i>No REST Equivalent</i>	
job-schedule-cron-day-of-week	<i>No REST Equivalent</i>	
job-schedule-cron-hour	<i>No REST Equivalent</i>	
job-schedule-cron-minute	<i>No REST Equivalent</i>	
job-schedule-cron-month	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-schedule-cron-get

GET /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-cron-day	<i>No REST Equivalent</i>	
job-schedule-cron-day-of-week	<i>No REST Equivalent</i>	
job-schedule-cron-hour	<i>No REST Equivalent</i>	
job-schedule-cron-minute	<i>No REST Equivalent</i>	
job-schedule-cron-month	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-cron-get-iter

GET /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-cron-day	<i>No REST Equivalent</i>	
job-schedule-cron-day-of-week	<i>No REST Equivalent</i>	
job-schedule-cron-hour	<i>No REST Equivalent</i>	
job-schedule-cron-minute	<i>No REST Equivalent</i>	
job-schedule-cron-month	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

job-schedule-cron-modify

PATCH /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
job-schedule-cron-day	<i>No REST Equivalent</i>	
job-schedule-cron-day-of-week	<i>No REST Equivalent</i>	
job-schedule-cron-hour	<i>No REST Equivalent</i>	
job-schedule-cron-minute	<i>No REST Equivalent</i>	
job-schedule-cron-month	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-get

GET /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
job-schedule-type	<i>No REST Equivalent</i>	
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-get-iter

GET /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
job-schedule-type	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

job-schedule-interval-create

POST /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
job-schedule-interval-days	<i>No REST Equivalent</i>	
job-schedule-interval-hours	<i>No REST Equivalent</i>	
job-schedule-interval-minutes	<i>No REST Equivalent</i>	
job-schedule-interval-seconds	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
return-record	?return-records=true	

job-schedule-interval-destroy

DELETE /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-interval-destroy-iter

DELETE /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-interval-days	<i>No REST Equivalent</i>	
job-schedule-interval-hours	<i>No REST Equivalent</i>	
job-schedule-interval-minutes	<i>No REST Equivalent</i>	
job-schedule-interval-seconds	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-schedule-interval-get

GET /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-interval-days	<i>No REST Equivalent</i>	
job-schedule-interval-hours	<i>No REST Equivalent</i>	
job-schedule-interval-minutes	<i>No REST Equivalent</i>	
job-schedule-interval-seconds	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-schedule-interval-get-iter

GET /api/cluster/schedules

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-description	<i>No REST Equivalent</i>	
job-schedule-interval-days	<i>No REST Equivalent</i>	
job-schedule-interval-hours	<i>No REST Equivalent</i>	
job-schedule-interval-minutes	<i>No REST Equivalent</i>	
job-schedule-interval-seconds	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

job-schedule-interval-modify

PATCH /api/cluster/schedules/{uuid}

ONTAPI attribute	REST attribute	Comment
job-schedule-cluster	<i>No REST Equivalent</i>	
job-schedule-interval-days	<i>No REST Equivalent</i>	
job-schedule-interval-hours	<i>No REST Equivalent</i>	
job-schedule-interval-minutes	<i>No REST Equivalent</i>	
job-schedule-interval-seconds	<i>No REST Equivalent</i>	
job-schedule-name	<i>No REST Equivalent</i>	

job-soft-pause

This ONTAPI call does not have an equivalent REST API call.

job-soft-pause-iter

This ONTAPI call does not have an equivalent REST API call.

job-stop

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
job-id	<i>No REST Equivalent</i>	

job-stop-iter

PATCH /api/cluster/jobs/{uuid}

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
is-restarted	<i>No REST Equivalent</i>	
job-category	<i>No REST Equivalent</i>	
job-completion	message	
job-description	description	
job-dropdead-time	<i>No REST Equivalent</i>	
job-end-time	end_time	
job-id	<i>No REST Equivalent</i>	
job-name	<i>No REST Equivalent</i>	
job-node	<i>No REST Equivalent</i>	
job-priority	<i>No REST Equivalent</i>	
job-progress	message	
job-queue-time	<i>No REST Equivalent</i>	
job-schedule	<i>No REST Equivalent</i>	
job-start-time	start_time	

ONTAPI attribute	REST attribute	Comment
job-state	state	ONTAPI State → REST State dead → failure dormant → running error → failure failure → failure initial → queued paused → paused pausing → running queued → queued quit → failure quitting → running reschedule → running restart → running running → running success → success waiting → running unknown → running
job-status-code	code	
job-type	<i>No REST Equivalent</i>	
job-username	<i>No REST Equivalent</i>	
job-uuid	uuid	
job-vserver	svm.name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

job-type-by-category-get

This ONTAPI call does not have an equivalent REST API call.

job-type-by-category-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-type-get

This ONTAPI call does not have an equivalent REST API call.

job-type-get-iter

This ONTAPI call does not have an equivalent REST API call.

job-unclaim

This ONTAPI call does not have an equivalent REST API call.

job-unclaim-iter

This ONTAPI call does not have an equivalent REST API call.

kerberos

kerberos-config-get

GET /api/protocols/nfs/kerberos/interfaces/{interface.uuid}

ONTAPI attribute	REST attribute	Comment
admin-password	<i>No REST Equivalent</i>	
admin-user-name	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
interface-name	<i>No REST Equivalent</i>	
ip-address	<i>No REST Equivalent</i>	
is-kerberos-enabled	<i>No REST Equivalent</i>	
keytab-uri	<i>No REST Equivalent</i>	
machine-account	<i>No REST Equivalent</i>	
organizational-unit	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
service-principal-name	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
interface-name	<i>No REST Equivalent</i>	

kerberos-config-get-iter

GET /api/protocols/nfs/kerberos/interfaces

ONTAPI attribute	REST attribute	Comment
admin-password	<i>No REST Equivalent</i>	
admin-user-name	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
interface-name	interface.name	
ip-address	interface.ip.address	
is-kerberos-enabled	enabled	
keytab-uri	<i>No REST Equivalent</i>	
machine-account	<i>No REST Equivalent</i>	
organizational-unit	<i>No REST Equivalent</i>	
permitted-enc-types	encryption_types	
service-principal-name	spn	

ONTAPI attribute	REST attribute	Comment
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

kerberos-config-modify

PATCH /api/protocols/nfs/kerberos/interfaces/{interface.uuid}

ONTAPI attribute	REST attribute	Comment
admin-password	password	
admin-user-name	user	
force	<i>No REST Equivalent</i>	
interface-name	interface.name	
is-kerberos-enabled	enabled	
keytab-uri	keytab_uri	
machine-account	<i>No REST Equivalent</i>	
organizational-unit	organizational_unit	
service-principal-name	spn	

kerberos-realm-create

POST /api/protocols/nfs/kerberos/realms

ONTAPI attribute	REST attribute	Comment
ad-server-ip	ad_server.address	
ad-server-name	ad_server.name	
admin-server-ip	<i>No REST Equivalent</i>	
admin-server-port	<i>No REST Equivalent</i>	
clock-skew	<i>No REST Equivalent</i>	
comment	comment	
config-name	<i>No REST Equivalent</i>	
kdc-ip	kdc.ip	
kdc-port	kdc.port	
kdc-vendor	kdc.vendor	
password-server-ip	<i>No REST Equivalent</i>	
password-server-port	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
realm	name	

kerberos-realm-delete

DELETE /api/protocols/nfs/kerberos/realms/{svm.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
config-name	<i>No REST Equivalent</i>	
realm	name	

kerberos-realm-get-iter

GET /api/protocols/nfs/kerberos/realms

ONTAPI attribute	REST attribute	Comment
ad-server-ip	ad_server.address	
ad-server-name	ad_server.name	
admin-server-ip	<i>No REST Equivalent</i>	
admin-server-port	<i>No REST Equivalent</i>	
clock-skew	<i>No REST Equivalent</i>	
comment	comment	
config-name	<i>No REST Equivalent</i>	
kdc-ip	kdc.ip	
kdc-port	kdc.port	
kdc-vendor	kdc.vendor	
password-server-ip	<i>No REST Equivalent</i>	
password-server-port	<i>No REST Equivalent</i>	
permitted-enc-types	encryption_types	
realm	name	
vserver-name	svm.name	
max-records	max_records	The maximum number of records to return before paging

kerberos-realm-modify

PATCH /api/protocols/nfs/kerberos/realms/{svm.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
ad-server-ip	ad_server.address	
ad-server-name	ad_server.name	
admin-server-ip	<i>No REST Equivalent</i>	
admin-server-port	<i>No REST Equivalent</i>	
clock-skew	<i>No REST Equivalent</i>	
comment	comment	
config-name	<i>No REST Equivalent</i>	
kdc-ip	kdc.ip	
kdc-port	kdc.port	
kdc-vendor	kdc.vendor	
password-server-ip	<i>No REST Equivalent</i>	
password-server-port	<i>No REST Equivalent</i>	
realm	name	

Idap

Idap-check-get-iter

This ONTAPI call does not have an equivalent REST API call.

Idap-client-create

POST /api/name-services/ldap

Note: REST API doesn't treat LDAP client create as an independent operation, but LDAP client and LDAP config are created using LDAP POST. /api/security/authentication/cluster/ldap is used to create Cluster LDAP configurations.

ONTAPI attribute	REST attribute	Comment
ad-domain	ad_domain	
base-dn	base_dn	
base-scope	base_scope	
bind-as-cifs-server	<i>No REST Equivalent</i>	
bind-dn	bind_dn	
bind-password	bind_password	
group-dn	<i>No REST Equivalent</i>	
group-membership-filter	<i>No REST Equivalent</i>	
group-scope	<i>No REST Equivalent</i>	
is-netgroup-byhost-enabled	<i>No REST Equivalent</i>	
ldap-client-config	<i>No REST Equivalent</i>	
ldap-servers	servers	
min-bind-level	min_bind_level	
netgroup-byhost-dn	<i>No REST Equivalent</i>	
netgroup-byhost-scope	<i>No REST Equivalent</i>	
netgroup-dn	<i>No REST Equivalent</i>	
netgroup-scope	<i>No REST Equivalent</i>	
obs-password	<i>No REST Equivalent</i>	
preferred-ad-servers	preferred_ad_servers	
query-timeout	<i>No REST Equivalent</i>	
referral-enabled	<i>No REST Equivalent</i>	
return-record	?return_records=true	
schema	schema	

ONTAPI attribute	REST attribute	Comment
servers	<i>No REST Equivalent</i>	
session-security	session_security	
tcp-port	port	
use-start-tls	use_start_tls	
user-dn	<i>No REST Equivalent</i>	
user-scope	<i>No REST Equivalent</i>	

ldap-client-delete

DELETE /api/name-services/ldap/{svm.uuid}

Note: REST API doesn't treat LDAP client delete as an independent operation, but LDAP client and LDAP config are deleted using LDAP DELETE. /api/security/authentication/cluster/ldap is used to delete Cluster LDAP configurations

ONTAPI attribute	REST attribute	Comment
ldap-client-config	<i>No REST Equivalent</i>	

ldap-client-get-iter

GET /api/name-services/ldap

Note: REST API doesn't have a separate LDAP client get operation, but LDAP client config can be fetched using LDAP GET.

ONTAPI attribute	REST attribute	Comment
ad-domain	ad_domain	
base-dn	base_dn	
base-scope	base_scope	
bind-as-cifs-server	<i>No REST Equivalent</i>	
bind-dn	bind_dn	
bind-password	bind_password	
group-dn	<i>No REST Equivalent</i>	
group-membership-filter	<i>No REST Equivalent</i>	
group-scope	<i>No REST Equivalent</i>	
is-netgroup-byhost-enabled	<i>No REST Equivalent</i>	
is-owner	<i>No REST Equivalent</i>	
ldap-client-config	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
ldap-servers	servers	
min-bind-level	min_bind_level	
netgroup-byhost-dn	<i>No REST Equivalent</i>	
netgroup-byhost-scope	<i>No REST Equivalent</i>	
netgroup-dn	<i>No REST Equivalent</i>	
netgroup-scope	<i>No REST Equivalent</i>	
obs-password	<i>No REST Equivalent</i>	
preferred-ad-servers	preferred_ad_servers	
query-timeout	<i>No REST Equivalent</i>	
referral-enabled	<i>No REST Equivalent</i>	
schema	schema	
servers	<i>No REST Equivalent</i>	
session-security	session_security	
skip-config-validation	<i>No REST Equivalent</i>	
tcp-port	port	
use-start-tls	use_start_tls	
user-dn	<i>No REST Equivalent</i>	
user-scope	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

LDAP-client-modify

PATCH `/api/name-services/ldap/{svm.uuid}`

Note: REST API doesn't have a separate LDAP client modify operation, but LDAP client can be modified using LDAP PATCH. `/api/security/authentication/cluster/ldap` is used to modify Cluster LDAP configurations.

ONTAPI attribute	REST attribute	Comment
ad-domain	ad_domain	
base-dn	base_dn	
base-scope	base_scope	
bind-as-cifs-server	<i>No REST Equivalent</i>	
bind-dn	bind_dn	

ONTAPI attribute	REST attribute	Comment
bind-password	bind_password	
group-dn	<i>No REST Equivalent</i>	
group-membership-filter	<i>No REST Equivalent</i>	
group-scope	<i>No REST Equivalent</i>	
is-netgroup-byhost-enabled	<i>No REST Equivalent</i>	
ldap-client-config	<i>No REST Equivalent</i>	
ldap-servers	servers	
min-bind-level	min_bind_level	
netgroup-byhost-dn	<i>No REST Equivalent</i>	
netgroup-byhost-scope	<i>No REST Equivalent</i>	
netgroup-dn	<i>No REST Equivalent</i>	
netgroup-scope	<i>No REST Equivalent</i>	
obs-password	<i>No REST Equivalent</i>	
preferred-ad-servers	preferred_ad_servers	
query-timeout	<i>No REST Equivalent</i>	
referral-enabled	<i>No REST Equivalent</i>	
schema	schema	
servers	<i>No REST Equivalent</i>	
session-security	session_security	
skip-config-validation	<i>No REST Equivalent</i>	
tcp-port	port	
use-start-tls	use_start_tls	
user-dn	<i>No REST Equivalent</i>	
user-scope	<i>No REST Equivalent</i>	

ldap-client-schema-copy

This ONTAPI call does not have an equivalent REST API call.

ldap-client-schema-delete

This ONTAPI call does not have an equivalent REST API call.

ldap-client-schema-get-iter

This ONTAPI call does not have an equivalent REST API call.

Idap-client-schema-modify

This ONTAPI call does not have an equivalent REST API call.

Idap-config-create

POST /api/name-services/ldap

Note: /api/security/authentication/cluster/ldap is used to create Cluster LDAP configurations.

ONTAPI attribute	REST attribute	Comment
client-config	<i>No REST Equivalent</i>	
client-enabled	<i>No REST Equivalent</i>	
return-record	?return_records=true	
skip-config-validation	<i>No REST Equivalent</i>	

Idap-config-delete

DELETE /api/name-services/ldap/{svm.uuid}

Note: /api/security/authentication/cluster/ldap is used to delete Cluster LDAP configurations.

There are no attributes defined for this ONTAPI call.

Idap-config-get-iter

GET /api/name-services/ldap

ONTAPI attribute	REST attribute	Comment
client-config	<i>No REST Equivalent</i>	
client-enabled	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

Idap-config-modify

PATCH /api/name-services/ldap/{svm.uuid}

Note: /api/security/authentication/cluster/ldap is used to modify Cluster LDAP configurations.

ONTAPI attribute	REST attribute	Comment
client-config	<i>No REST Equivalent</i>	
client-enabled	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	

license-v2

license-v2-add

POST /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
codes	keys	

license-v2-apply

POST /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
content	keys	Each element of the keys attribute MUST be a JSON string, enclosed in double quotes, with all double quotes within the original string prefaced (escaped) with a '\.

license-v2-capacity-create

POST /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
license-input	keys	Applies only to ONTAP Select. Each element of the keys attribute MUST be a JSON string, enclosed in double quotes, with all double quotes within the original string prefaced (escaped) with a '\.

license-v2-capacity-get-iter

GET /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
current-capacity	licenses.capacity.used_size	
expiration-time	licenses.expiry_time	
max-capacity	licenses.capacity.maximum_size	

ONTAPI attribute	REST attribute	Comment
owner	licenses.owner	
package	name	
reported-state	state	
serial-number	licenses.serial_number	
max-records	max_records	The maximum number of records to return before paging

license-v2-cleanup-list-info

This ONTAPI call does not have an equivalent REST API call.

license-v2-delete

DELETE /api/cluster/licensing/licenses/{name}?serial_number={serial_number}

ONTAPI attribute	REST attribute	Comment
package	name	
serial-number	serial_number	

license-v2-delete-expired

This ONTAPI call does not have an equivalent REST API call.

license-v2-delete-unused

This ONTAPI call does not have an equivalent REST API call.

license-v2-entitlement-risk-get-iter

GET /api/cluster/licensing/licenses

There are no attributes defined for this ONTAPI call.

license-v2-leases-update

This ONTAPI call does not have an equivalent REST API call.

license-v2-license-manager-config-get

GET /api/cluster/licensing/license-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
host	uri.host	

license-v2-license-manager-config-modify

PATCH /api/cluster/licensing/license-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
host	uri.host	

license-v2-license-manager-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

license-v2-list-info

GET /api/cluster/licensing/licenses

Note: Does NOT apply to capacity pool licenses.

ONTAPI attribute	REST attribute	Comment
serial-number	licenses.serial_number	
package	name	
owner	licenses.owner	
description	<i>No REST Equivalent</i>	
type	<i>No REST Equivalent</i>	
expiration-time	licenses.expiry_time	
legacy	<i>No REST Equivalent</i>	
customer-id	<i>No REST Equivalent</i>	

license-v2-status-get-iter

GET /api/cluster/licensing/licenses/{name}

Note: Does NOT apply to capacity pool licenses.

ONTAPI attribute	REST attribute	Comment
detailed-status	<i>No REST Equivalent</i>	
license	name	
scope	scope	
status	state	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

license-v2-status-list-info

GET /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
detailed-status	<i>No REST Equivalent</i>	
license	name	
scope	scope	
status	state	
max-records	max_records	The maximum number of records to return before paging

license-v2-subscription-create

POST /api/cluster/licensing/licenses

ONTAPI attribute	REST attribute	Comment
license-input	<i>No REST Equivalent</i>	Each element of the keys attribute MUST be a JSON string, enclosed in double quotes, with all double quotes within the original string prefaced (escaped) with a '\.'

license-v2-subscription-get-iter

GET /api/cluster/licensing/licenses?name=cloud

ONTAPI attribute	REST attribute	Comment
alert	<i>No REST Equivalent</i>	
description	<i>No REST Equivalent</i>	
expiration	licenses.expiry_time	
is-default	<i>No REST Equivalent</i>	
owner	licenses.owner	
package	name	

ONTAPI attribute	REST attribute	Comment
serial-number	licenses.serial_number	
state	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

system-license-aggregate-get-iter

This ONTAPI call does not have an equivalent REST API call.

lock

lock-break-iter

Note: Not yet implemented

This ONTAPI call does not have an equivalent REST API call.

lock-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun

lun-alignment-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun-alignment-reset-statistics

This ONTAPI call does not have an equivalent REST API call.

lun-bind

This ONTAPI call does not have an equivalent REST API call.

lun-bind-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun-clear-persistent-reservation-info

This ONTAPI call does not have an equivalent REST API call.

lun-cluster-config-get

This ONTAPI call does not have an equivalent REST API call.

lun-copy-cancel

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-copy-get-iter

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-copy-modify

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-copy-pause

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-copy-resume

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-copy-start

Note: lun-move-start and clone-start are supported, but not the lun-copy family.

This ONTAPI call does not have an equivalent REST API call.

lun-create-by-size

POST /api/storage/luns

ONTAPI attribute	REST attribute	Comment
application	<i>No REST Equivalent</i>	
block-size	<i>No REST Equivalent</i>	
caching-policy	<i>No REST Equivalent</i>	
class	class	
comment	comment	
foreign-disk	<i>No REST Equivalent</i>	
ostype	os_type	
path	name	In REST, the LUN "name" is the traditional LUN "path" from the CLI/ONTAPI. The traditional LUN tuple of (volume, qtree, lun) is now represented by the "location" properties of the LUN REST APIs.
prefix-size	<i>No REST Equivalent</i>	
qos-adaptive-policy-group	qos_policy.name	
qos-policy-group	qos_policy.name	
size	space.size	
space-allocation-enabled	<i>No REST Equivalent</i>	
space-reservation-enabled	space.guarantee.requested	
type	os_type	
use-exact-size	<i>No REST Equivalent</i>	

lun-create-from-file

This ONTAPI call does not have an equivalent REST API call.

lun-debug-get

This ONTAPI call does not have an equivalent REST API call.

lun-destroy

DELETE /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
destroy-application-lun	<i>No REST Equivalent</i>	
destroy-fenced-lun	<i>No REST Equivalent</i>	
force	allow_delete_while_mapped	
path	name	In REST, delete LUNs by specifying the UUID in the URI. A query by the LUN name is also supported. The caller must ensure that both the name and SVM are specified: svm.name={svm}&name=/vol/{vol}/{lun}.

lun-generate-serial

This ONTAPI call does not have an equivalent REST API call.

lun-get-attribute

This ONTAPI call does not have an equivalent REST API call.

lun-get-attributes

This ONTAPI call does not have an equivalent REST API call.

lun-get-comment

GET /api/storage/luns/{uuid}

Note: Use the query: fields=comment

ONTAPI attribute	REST attribute	Comment
path	name	

lun-get-geometry

This ONTAPI call does not have an equivalent REST API call.

lun-get-inquiry-info

This ONTAPI call does not have an equivalent REST API call.

lun-get-iter

GET /api/storage/luns

ONTAPI attribute	REST attribute	Comment
alignment	<i>No REST Equivalent</i>	
application	<i>No REST Equivalent</i>	
application-uuid	<i>No REST Equivalent</i>	
backing-snapshot	<i>No REST Equivalent</i>	
block-size	<i>No REST Equivalent</i>	
cache-policy	<i>No REST Equivalent</i>	
class	class	
clone-backing-snapshot	<i>No REST Equivalent</i>	
comment	comment	
creation-timestamp	create_time	
device-binary-id	<i>No REST Equivalent</i>	
device-id	<i>No REST Equivalent</i>	
device-text-id	<i>No REST Equivalent</i>	
is-clone	<i>No REST Equivalent</i>	
is-clone-autodelete-enabled	auto_delete	
is-inconsistent-import	<i>No REST Equivalent</i>	
is-restore-inaccessible	<i>No REST Equivalent</i>	
is-space-alloc-enabled	<i>No REST Equivalent</i>	
is-space-reservation-enabled	space.guarantee.requested	
mapped	status.mapped	
multiprotocol-type	os_type	
node	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
online	enabled	
path	name	
prefix-size	<i>No REST Equivalent</i>	
qos-adaptive-policy-group	qos_policy.name	
qos-policy-group	qos_policy.name	
qtree	location.qtree.name	
read-only	status.read_only	
serial-7-mode	<i>No REST Equivalent</i>	
serial-number	serial_number	
share-state	<i>No REST Equivalent</i>	
size	space.size	
size-used	space.used	
staging	<i>No REST Equivalent</i>	
state	status.state	
suffix-size	<i>No REST Equivalent</i>	
uuid	uuid	
volume	location.volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging.

lun-get-maxsize

This ONTAPI call does not have an equivalent REST API call.

lun-get-minsize

This ONTAPI call does not have an equivalent REST API call.

lun-get-occupied-size

This ONTAPI call does not have an equivalent REST API call.

lun-get-persistent-reservation-info

This ONTAPI call does not have an equivalent REST API call.

lun-get-select-attribute

This ONTAPI call does not have an equivalent REST API call.

lun-get-serial-number

GET /api/storage/luns/{uuid}

Note: Use the query: fields=serial_number

ONTAPI attribute	REST attribute	Comment
path	name	

lun-get-space-reservation-info

This ONTAPI call does not have an equivalent REST API call.

lun-get-vdisk-attributes

GET /api/storage/luns

Note: Use the query: serial_number={value}. Note that both the ONTAPI and REST equivalent are not optimized and might have to check every LUN in the system, which will be slow with a large number of LUNs.

ONTAPI attribute	REST attribute	Comment
serial-number	serial_number	

lun-group-internal-rebuild

This ONTAPI call does not have an equivalent REST API call.

lun-has-scsi-reservations

This ONTAPI call does not have an equivalent REST API call.

lun-import-create

This ONTAPI call does not have an equivalent REST API call.

lun-import-delete

This ONTAPI call does not have an equivalent REST API call.

lun-import-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun-import-pause

This ONTAPI call does not have an equivalent REST API call.

lun-import-resume

This ONTAPI call does not have an equivalent REST API call.

lun-import-start

This ONTAPI call does not have an equivalent REST API call.

lun-import-stop

This ONTAPI call does not have an equivalent REST API call.

lun-import-throttle

This ONTAPI call does not have an equivalent REST API call.

lun-import-verify-start

This ONTAPI call does not have an equivalent REST API call.

lun-import-verify-stop

This ONTAPI call does not have an equivalent REST API call.

lun-initiator-list-map-info

GET /api/protocols/san/igroups

Note: The contents of this ONTAPI are split across the igroup, LUN, and LUN map REST APIs. The igroup endpoint supports efficiently finding igroups that contain the specified initiator using the query: `initiators.name={initiator}`. The "lun_maps" properties of the igroup API returns the mapped LUNs. From there, the LUN or LUN map APIs can be queried with the LUN UUIDs of the mapped LUNs to return the remaining details that are provided by this ONTAPI.

ONTAPI attribute	REST attribute	Comment
initiator	initiators.name	

lun-initiator-logged-in

GET /api/network/fc/logins

Note: Another valid endpoint is: /api/protocols/san/iscsi/sessions.

ONTAPI attribute	REST attribute	Comment
initiator	initiator.wwpn	initiator.name is valid for both possible endpoints.

lun-lun-rescan

This ONTAPI call does not have an equivalent REST API call.

lun-map

POST /api/protocols/san/lun-maps

ONTAPI attribute	REST attribute	Comment
additional-reporting-node	<i>No REST Equivalent</i>	
force	<i>No REST Equivalent</i>	
initiator-group	igroup.name	
lun-id	logical_unit_number	
path	lun.name	

lun-map-add-reporting-nodes

This ONTAPI call does not have an equivalent REST API call.

lun-map-get-iter

GET /api/protocols/san/lun-maps

Note: LUN maps are also available via GET /api/storage/luns and GET /api/protocols/san/igroups.

ONTAPI attribute	REST attribute	Comment
initiator-group	igroup.name	
initiator-group-uuid	igroup.uuid	
lun-id	logical_unit_number	
lun-uuid	lun.uuid	
node	lun.node.name	

ONTAPI attribute	REST attribute	Comment
path	lun.name	
reporting-nodes	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging.

lun-map-list-info

GET /api/storage/luns/{uuid}

Note: Use the query: fields=lun_maps. Note that the initiators are not included in this API, but can be retrieved via GET /api/protocols/san/igroups.

ONTAPI attribute	REST attribute	Comment
path	name	

lun-map-remove-reporting-nodes

This ONTAPI call does not have an equivalent REST API call.

lun-move

PATCH /api/storage/luns/{uuid}

Note: A PATCH that modifies the qtree and/or base name portion of the LUN name is considered a rename operation.

ONTAPI attribute	REST attribute	Comment
new-path	name	
path	name	

lun-move-cancel

This ONTAPI call does not have an equivalent REST API call.

lun-move-get-iter

GET /api/storage/luns

ONTAPI attribute	REST attribute	Comment
cutover-time	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
destination-path	movement.paths.destination	
elapsed-time	movement.progress.elapsed	
is-destination-ready	<i>No REST Equivalent</i>	
is-promoted-late	<i>No REST Equivalent</i>	Always false if started from REST.
is-snapshot-fenced	movement.progress.volume_snaps hot_blocked	
job-status	movement.progress.state	
job-uuid	<i>No REST Equivalent</i>	
last-failure-reason	movement.progress.failure.message	
lun-index	<i>No REST Equivalent</i>	
max-throughput	movement.max_throughput	
progress-percent	movement.progress.percent_complete	
scanner-progress	<i>No REST Equivalent</i>	
scanner-total	<i>No REST Equivalent</i>	
source-path	movement.paths.source	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging.

lun-move-modify

PATCH /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
job-uuid	<i>No REST Equivalent</i>	
lun-index	<i>No REST Equivalent</i>	
max-throughput	movement.max_throughput	

lun-move-pause

PATCH /api/storage/luns/{uuid}

Note: PATCH property "movement.progress.state" of a moving LUN to "paused".

ONTAPI attribute	REST attribute	Comment
job-uuid	<i>No REST Equivalent</i>	
lun-index	<i>No REST Equivalent</i>	

lun-move-resume

PATCH /api/storage/luns/{uuid}

Note: PATCH property "movement.progress.state" of a moving LUN to "replicating".

ONTAPI attribute	REST attribute	Comment
job-uuid	<i>No REST Equivalent</i>	
lun-index	<i>No REST Equivalent</i>	

lun-move-start

PATCH /api/storage/luns/{uuid}

Note: In REST, changing the volume of a LUN via PATCH of the "name", "location.volume.name", or "location.volume.uuid" property starts a LUN move to the specified volume.

ONTAPI attribute	REST attribute	Comment
max-throughput	movement.max_throughput	
paths	<i>No REST Equivalent</i>	REST is limited to moving one LUN at a time.
promote-late	<i>No REST Equivalent</i>	In REST, LUN moves are always promoted late.
reference-path	<i>No REST Equivalent</i>	

lun-offline

PATCH /api/storage/luns/{uuid}

Note: PATCH property "enabled" to "false".

ONTAPI attribute	REST attribute	Comment
path	name	

lun-online

PATCH /api/storage/luns/{uuid}

Note: PATCH property "enabled" to "true".

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
path	name	

lun-os-type-list

This ONTAPI call does not have an equivalent REST API call.

lun-port-has-scsi-reservations

This ONTAPI call does not have an equivalent REST API call.

lun-prepare-to-downgrade

This ONTAPI call does not have an equivalent REST API call.

lun-resize

PATCH /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	Always false in REST.
path	name	
size	space.size	

lun-set-attribute

This ONTAPI call does not have an equivalent REST API call.

lun-set-comment

PATCH /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
comment	comment	
path	name	

lun-set-device-id

This ONTAPI call does not have an equivalent REST API call.

lun-set-qos-policy-group

PATCH /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
path	name	
qos-adaptive-policy-group	qos_policy.name	
qos-policy-group	qos_policy.name	

lun-set-select-attribute

This ONTAPI call does not have an equivalent REST API call.

lun-set-serial-number

Note: User provided LUN serial numbers are not supported in REST. This ONTAPI is only supported for backward compatibility and should not be used.

This ONTAPI call does not have an equivalent REST API call.

lun-set-space-alloc

This ONTAPI call does not have an equivalent REST API call.

lun-set-space-reservation-info

PATCH /api/storage/luns/{uuid}

ONTAPI attribute	REST attribute	Comment
enable	space.guarantee.requested	
path	name	

lun-stats-get-iter

GET /api/storage/luns/{uuid}

Note: While not a one to one replacement, the "metric" and "statistics" properties of the LUN API are intended to replace the functionality of this ONTAPI. Note that while the property names are similar, the REST implementation is more advanced and can return slightly different values than the corresponding ONTAPI property.

ONTAPI attribute	REST attribute	Comment
block-size	<i>No REST Equivalent</i>	
last-zeroed	<i>No REST Equivalent</i>	
other-ops	<i>No REST Equivalent</i>	
path	name	
read-blocks	<i>No REST Equivalent</i>	
read-ops	<i>No REST Equivalent</i>	
scsi-errors	<i>No REST Equivalent</i>	
vserver	svm.name	
write-blocks	<i>No REST Equivalent</i>	
write-ops	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging.

lun-test-vdisk-size

This ONTAPI call does not have an equivalent REST API call.

lun-testmap

This ONTAPI call does not have an equivalent REST API call.

lun-transition-7mode-destroy

This ONTAPI call does not have an equivalent REST API call.

lun-transition-7mode-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun-transition-start

This ONTAPI call does not have an equivalent REST API call.

lun-transition-volume-get-iter

This ONTAPI call does not have an equivalent REST API call.

lun-unbind

This ONTAPI call does not have an equivalent REST API call.

lun-unmap

DELETE /api/protocols/san/lun-maps/{lun.uuid}/{igroup.uuid}

ONTAPI attribute	REST attribute	Comment
initiator-group	igroup.name	
path	lun.name	

lun-unset-attribute

This ONTAPI call does not have an equivalent REST API call.

lun-unset-device-id

This ONTAPI call does not have an equivalent REST API call.

lun-alignment-list-info

This ONTAPI call does not have an equivalent REST API call.

lun-write-raw

This ONTAPI call does not have an equivalent REST API call.

lun-read-raw

This ONTAPI call does not have an equivalent REST API call.

lun-create-vld-metadir-entry

This ONTAPI call does not have an equivalent REST API call.

lun-delete-vld-metadir-entry

This ONTAPI call does not have an equivalent REST API call.

lun-preserve-qtree-nondisruptive-restore

This ONTAPI call does not have an equivalent REST API call.

lun-restore-qtree-nondisruptive-restore

This ONTAPI call does not have an equivalent REST API call.

lun-cleanup-qtree-nondisruptive-restore

This ONTAPI call does not have an equivalent REST API call.

lun-id-swap

This ONTAPI call does not have an equivalent REST API call.

lun-lba-hole-range-query

This ONTAPI call does not have an equivalent REST API call.

lun-lba-is-hole

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-connection

metrocluster-check-connection-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-configuration-settings

metrocluster-configuration-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-connection

metrocluster-connection-check

This ONTAPI call does not have an equivalent REST API call.

metrocluster-connection-connect-async

This ONTAPI call does not have an equivalent REST API call.

metrocluster-connection-disconnect-async

This ONTAPI call does not have an equivalent REST API call.

metrocluster-connection-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-dr-group

metrocluster-dr-group-create

POST /api/cluster/metrocluster/dr-groups

ONTAPI attribute	REST attribute	Comment
local-node	dr_pairs.node.name	
partner-cluster	partner_cluster	
remote-node	dr_pairs.partner.name	

metrocluster-dr-group-delete

DELETE /api/cluster/metrocluster/dr-groups

ONTAPI attribute	REST attribute	Comment
dr-group-id	id	

metrocluster-dr-group-get-iter

GET /api/cluster/metrocluster/dr-groups

ONTAPI attribute	REST attribute	Comment
cluster	partner_cluster.name	
cluster-uuid	partner_cluster.uuid	
dr-group-id	id	
dr-partner-node	<i>No REST Equivalent</i>	
dr-partner-node-uuid	<i>No REST Equivalent</i>	
node	dr_pairs.node.name	
node-uuid	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

metrocluster-interface

metrocluster-interface-create

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interface-delete

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interface-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interface-modify

This ONTAPI call does not have an equivalent REST API call.

metrocluster

metrocluster-add-disks

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-aggregate-eligibility-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-aggregate-eligibility-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-aggregate-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-capture-status-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-cluster-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-config-replication-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-get-iter

GET /api/cluster/metrocluster/diagnostics

ONTAPI attribute	REST attribute	Comment
additional-info	<i>No REST Equivalent</i>	
component	<i>No REST Equivalent</i>	Component is listed as a property in the metrocluster_diagnostics object
result	<i>No REST Equivalent</i>	Components result is listed as state in the metrocluster_diagnostics object
timestamp	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

metrocluster-check-lif-repair-placement

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-lif-update-vserver-name

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-node-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-check-run

POST `/api/cluster/metrocluster/diagnostics`

ONTAPI attribute	REST attribute	Comment
skip-dr-simulation	<i>No REST Equivalent</i>	skip-dr-simulation is true in the rest api
start-on-node-and-skip-node-version-checks	<i>No REST Equivalent</i>	

metrocluster-check-volume-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-config-diff-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-config-diff-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-config-replication-cluster-storage-configuration-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-config-replication-cluster-storage-configuration-modify

This ONTAPI call does not have an equivalent REST API call.

metrocluster-config-replication-resync-status-get

This ONTAPI call does not have an equivalent REST API call.

metrocluster-configure

POST /api/cluster/metrocluster

ONTAPI attribute	REST attribute	Comment
node-name	No REST Equivalent	
refresh	No REST Equivalent	
start-on-node-and-skip-node-version-checks	No REST Equivalent	

metrocluster-create-periodic-job

This ONTAPI call does not have an equivalent REST API call.

metrocluster-delete-periodic-job

This ONTAPI call does not have an equivalent REST API call.

metrocluster-disable

This ONTAPI call does not have an equivalent REST API call.

metrocluster-disable-periodic-check

This ONTAPI call does not have an equivalent REST API call.

metrocluster-enable-periodic-check

This ONTAPI call does not have an equivalent REST API call.

metrocluster-get

GET /api/cluster/metrocluster

ONTAPI attribute	REST attribute	Comment
configuration-type	<i>No REST Equivalent</i>	This is available as metrocluster in /api/cluster/nodes response
local-auso-failure-domain	<i>No REST Equivalent</i>	
local-cluster-name	local.cluster.name	
local-configuration-state	local.configuration_state	
local-mode	local.mode	
local-periodic-check-enabled	local.periodic_check_enabled	
remote-auso-failure-domain	<i>No REST Equivalent</i>	
remote-cluster-name	remote.cluster.name	
remote-configuration-state	remote.configuration_state	
remote-mode	remote.mode	
remote-periodic-check-enabled	<i>No REST Equivalent</i>	

metrocluster-heal

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-adapter-auto-reset-on-error-modify

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-adapter-get-iter

GET /api/cluster/metrocluster/interconnects

ONTAPI attribute	REST attribute	Comment
adapter-name	adapter	
adapter-type	<i>No REST Equivalent</i>	
firmware-version	<i>No REST Equivalent</i>	
ip-address	<i>No REST Equivalent</i>	
is-ood-enabled	<i>No REST Equivalent</i>	
link-speed	<i>No REST Equivalent</i>	
link-speed-neg-type	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
physical-link-status	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
port-name	<i>No REST Equivalent</i>	
port-wwn	<i>No REST Equivalent</i>	
remote-adapter-list	<i>No REST Equivalent</i>	
switch-model	<i>No REST Equivalent</i>	
switch-name	<i>No REST Equivalent</i>	
switch-port-name	<i>No REST Equivalent</i>	
switch-port-wwn	<i>No REST Equivalent</i>	
switch-status	<i>No REST Equivalent</i>	
switch-vendor	<i>No REST Equivalent</i>	
switch-wwn	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

metrocluster-interconnect-adapter-modify

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-adapter-reset

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-ipfo-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-mirror-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-mirror-modify

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-mirror-multipath-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-interconnect-remotecluster-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-is-configured

This ONTAPI call does not have an equivalent REST API call.

metrocluster-node-get-iter

GET /api/cluster/metrocluster/nodes

ONTAPI attribute	REST attribute	Comment
additional-configuration-info	<i>No REST Equivalent</i>	
automatic-uso	<i>No REST Equivalent</i>	
cluster-name	cluster.name	
configuration-state	configuration_state	
dr-auxiliary-cluster-uuid	<i>No REST Equivalent</i>	
dr-auxiliary-partner-node-name	<i>No REST Equivalent</i>	
dr-auxiliary-partner-uuid	<i>No REST Equivalent</i>	
dr-auxiliary-systemid	<i>No REST Equivalent</i>	
dr-cluster-name	<i>No REST Equivalent</i>	
dr-group-id	dr_group_id	
dr-mirroring-state	dr_mirroring_state	
dr-operation-duration	<i>No REST Equivalent</i>	
dr-operation-state	<i>No REST Equivalent</i>	
dr-partner-cluster-uuid	<i>No REST Equivalent</i>	
dr-partner-node-name	<i>No REST Equivalent</i>	The node and the dr-partner-node is available in response of /api/cluster/metrocluster/dr-groups
dr-partner-systemid	<i>No REST Equivalent</i>	
dr-partner-uuid	<i>No REST Equivalent</i>	
force-node-object-limit	<i>No REST Equivalent</i>	
ha-partner-cluster-uuid	<i>No REST Equivalent</i>	
ha-partner-node-name	<i>No REST Equivalent</i>	
ha-partner-systemid	<i>No REST Equivalent</i>	
ha-partner-uuid	<i>No REST Equivalent</i>	
mccip-node	<i>No REST Equivalent</i>	
node-cluster-uuid	<i>No REST Equivalent</i>	
node-name	node.name	
node-systemid	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
node-uuid	node.uuid	
max-records	max_records	The maximum number of records to return before paging

metrocluster-operation-get-iter

GET /api/cluster/metrocluster/operations

ONTAPI attribute	REST attribute	Comment
additional-info	additional_info	
cluster-name	<i>No REST Equivalent</i>	
command-line	command_line	
end-time	end_time	
error-list	errors	
job-id	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
operation	type	
operation-uuid	uuid	
start-time	start_time	
state	state	
max-records	max_records	The maximum number of records to return before paging

metrocluster-operation-statistics-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-progress-table-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-remove-dr-group

DELETE /api/cluster/metrocluster/dr-groups

ONTAPI attribute	REST attribute	Comment
dr-group-id	id	

ONTAPI attribute	REST attribute	Comment
start-on-node-and-skip-node-version-checks	<i>No REST Equivalent</i>	

metrocluster-show-lif-placement-failures-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-switchback

PATCH /api/cluster/metrocluster

ONTAPI attribute	REST attribute	Comment
override-cluster-stream-resync-errors	<i>No REST Equivalent</i>	
override-vetoes	<i>No REST Equivalent</i>	
override-vserver-stream-resync-errors	<i>No REST Equivalent</i>	
simulate	action	
start-on-node-and-skip-node-version-checks	<i>No REST Equivalent</i>	

metrocluster-switchover

PATCH /api/cluster/metrocluster

Note: Refer to the rest API documentation for the usage of switchover

ONTAPI attribute	REST attribute	Comment
automatic	<i>No REST Equivalent</i>	
controller-replacement	<i>No REST Equivalent</i>	
force-nvfail-all	<i>No REST Equivalent</i>	
forced-on-disaster	<i>No REST Equivalent</i>	To perform switchover on disaster, you can specify the action value as switchover
override-vetoes	<i>No REST Equivalent</i>	
retry-failed-nodes	<i>No REST Equivalent</i>	
simulate	<i>No REST Equivalent</i>	To perform simulate switchover, you can specify the action value as negotiated_switchover_simulate

ONTAPI attribute	REST attribute	Comment
start-on-node-and-skip-node-version-checks	<i>No REST Equivalent</i>	

metrocluster-tracelog-dump

This ONTAPI call does not have an equivalent REST API call.

metrocluster-unconfigure

This ONTAPI call does not have an equivalent REST API call.

metrocluster-vserver-get-iter

This ONTAPI call does not have an equivalent REST API call.

metrocluster-vserver-resync

This ONTAPI call does not have an equivalent REST API call.

name-mapping

name-mapping-create

POST /api/name-services/name-mappings

ONTAPI attribute	REST attribute	Comment
address	client_match	
direction	direction	
hostname	client_match	
pattern	pattern	
position	index	
replacement	replacement	
return-record	return_records	

name-mapping-delete

DELETE /api/name-services/name-mappings/{svm.uuid}/{direction}/{index}

ONTAPI attribute	REST attribute	Comment
direction	direction	
position	index	

name-mapping-get-iter

GET /api/name-services/name-mappings

ONTAPI attribute	REST attribute	Comment
address	client_match	
direction	direction	
hostname	client_match	
pattern	pattern	
position	index	
replacement	replacement	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

name-mapping-insert

PATCH /api/name-services/name-mappings/{svm.uuid}/{direction}/{index}

ONTAPI attribute	REST attribute	Comment
address	client_match	
direction	direction	
hostname	client_match	
pattern	pattern	
position	index	
replacement	replacement	

name-mapping-modify

PATCH /api/name-services/name-mappings/{svm.uuid}/{direction}/{index}

ONTAPI attribute	REST attribute	Comment
address	client_match	
direction	direction	
hostname	client_match	
pattern	pattern	
position	index	
replacement	replacement	

name-mapping-refresh-hostname

This ONTAPI call does not have an equivalent REST API call.

name-mapping-swap

PATCH /api/name-services/name-mappings/{svm.uuid}/{direction}/{index}

ONTAPI attribute	REST attribute	Comment
direction	direction	
position	index	
with-position	new_index	

name-mapping-unix-group-add-user

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-add-users

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-create

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-delete-user

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-destroy

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-get

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-group-modify

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-user-create

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-user-destroy

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-user-get

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-user-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-mapping-unix-user-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-unix-group-limits-get

This ONTAPI call does not have an equivalent REST API call.

name-service-unix-user-limits-get

This ONTAPI call does not have an equivalent REST API call.

nameservice

name-service-cache-group-membership-settings-get

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-group-membership-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-group-membership-settings-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-hosts-settings-get

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-hosts-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-hosts-settings-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-netgroup-settings-get

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-netgroup-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-netgroup-settings-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-group-settings-get

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-group-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-group-settings-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-user-settings-get

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-user-settings-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-cache-unix-user-settings-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-nis-binding-detail-get

This ONTAPI call does not have an equivalent REST API call.

name-service-nis-binding-detail-get-iter

This ONTAPI call does not have an equivalent REST API call.

name-service-nis-show-bound

GET /api/name-services/nis/{svm.uuid}

Note: REST API doesn't have a separate NIS show-bound operation, but NIS bound-servers can be fetched using NIS GET. /api/security/authentication/cluster/nis is used to retrieve Cluster NIS configurations

ONTAPI attribute	REST attribute	Comment
bound-servers	bound_servers	
nis-domain	domain	
vserver	svm.name	

name-service-nis-show-bound-iter

GET /api/name-services/nis

Note: REST API doesn't have a separate NIS show-bound operation, but NIS bound-servers can be fetched using NIS GET.

ONTAPI attribute	REST attribute	Comment
bound-servers	bound_servers	

ONTAPI attribute	REST attribute	Comment
nis-domain	domain	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

name-service-unix-group-fileonly-get

This ONTAPI call does not have an equivalent REST API call.

name-service-unix-group-fileonly-modify

This ONTAPI call does not have an equivalent REST API call.

name-service-unix-user-fileonly-get

This ONTAPI call does not have an equivalent REST API call.

name-service-unix-user-fileonly-modify

This ONTAPI call does not have an equivalent REST API call.

nameservice-get-hostname-from-ipv4

This ONTAPI call does not have an equivalent REST API call.

nameservice-get-ip-from-hostname

This ONTAPI call does not have an equivalent REST API call.

nameservice-get-ipv4-from-hostname

This ONTAPI call does not have an equivalent REST API call.

nameservice-nsswitch-create

POST /api/svm/svms

ONTAPI attribute	REST attribute	Comment
nameservice-database	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
nameservice-sources	nsswitch.hosts	Similar to hosts database, nsswitch sources for other databases can also be specified: nsswitch.group → specify group database sources nsswitch.passwd → specify passwd database sources nsswitch.netgroup → specify netgroup database sources nsswitch.namemap → specify namemap database sources
return-record	?return_records=true	

nameservice-nsswitch-destroy

This ONTAPI call does not have an equivalent REST API call.

nameservice-nsswitch-get

GET /api/svm/svms/{uuid}

ONTAPI attribute	REST attribute	Comment
nameservice-database	<i>No REST Equivalent</i>	
nameservice-sources	nsswitch.hosts	Similar to hosts database, nsswitch sources for other databases are also retrieved: nsswitch.group → group database sources nsswitch.passwd → passwd database sources nsswitch.netgroup → netgroup database sources nsswitch.namemap → namemap database sources
vserver-name	name	

nameservice-nsswitch-get-iter

GET /api/svm/svms

ONTAPI attribute	REST attribute	Comment
nameservice-database	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
nameservice-sources	nsswitch.hosts	Similar to hosts database, nsswitch sources for other databases are also retrieved: nsswitch.group → group database sources nsswitch.passwd → passwd database sources nsswitch.netgroup → netgroup database sources nsswitch.namemap → namemap database sources
vserver-name	name	
max-records	max_records	The maximum number of records to return before paging

nameservice-nsswitch-modify

PATCH /api/svm/svms/{uuid}

ONTAPI attribute	REST attribute	Comment
nameservice-database	<i>No REST Equivalent</i>	
nameservice-sources	nsswitch.hosts	Similar to hosts database, nsswitch sources for other databases can also be specified: nsswitch.group → specify group database sources nsswitch.passwd → specify passwd database sources nsswitch.netgroup → specify netgroup database sources nsswitch.namemap → specify namemap database sources

ndmp

ndmp-node-attributes-get-iter

GET /api/protocols/ndmp/nodes

ONTAPI attribute	REST attribute	Comment
clear-text	authentication_types	
enable	enabled	
node-name	node.name	
user-id	user	
max-records	max_records	The maximum number of records to return before paging

ndmp-node-attributes-modify

PATCH /api/protocols/ndmp/nodes/{node.uuid}

ONTAPI attribute	REST attribute	Comment
clear-text	authentication_types	
enable	enabled	
node-name	<i>No REST Equivalent</i>	
user-id	user	

ndmp-node-modify-password

PATCH /api/protocols/ndmp/nodes/{node.uuid}

ONTAPI attribute	REST attribute	Comment
node-name	<i>No REST Equivalent</i>	
password	password	

ndmp-node-scope-mode-enable

PATCH /api/protocols/ndmp

There are no attributes defined for this ONTAPI call.

ndmp-node-scope-mode-status

GET /api/protocols/ndmp

There are no attributes defined for this ONTAPI call.

ndmp-node-service-disable

PATCH /api/protocols/ndmp/nodes/{node.uuid}

ONTAPI attribute	REST attribute	Comment
node-name	<i>No REST Equivalent</i>	

ndmp-node-service-enable

PATCH /api/protocols/ndmp/nodes/{node.uuid}

ONTAPI attribute	REST attribute	Comment
node-name	<i>No REST Equivalent</i>	

ndmp-node-session-info-get-iter

GET /api/protocols/ndmp/sessions

ONTAPI attribute	REST attribute	Comment
client-addr	client_address	
client-port	client_port	
data-backup-mode	backup_engine	
data-bytes-processed	data.bytes_processed	
data-con-addr	data.connection.address	
data-con-addr-type	data.connection.type	
data-con-port	data.connection.port	
data-halt-reason	data.reason	
data-operation	data.operation	
data-path	data_path	
data-state	data.state	
eff-host	<i>No REST Equivalent</i>	
is-secure-control-connection	<i>No REST Equivalent</i>	
mover-bytes-left-to-read	<i>No REST Equivalent</i>	
mover-bytes-moved	mover.bytes_moved	
mover-con-addr	mover.connection.address	
mover-con-addr-type	mover.connection.type	
mover-con-port	mover.connection.port	

ONTAPI attribute	REST attribute	Comment
mover-halt-reason	mover.reason	
mover-mode	mover.mode	
mover-pause-reason	mover.reason	
mover-position	<i>No REST Equivalent</i>	
mover-record-num	<i>No REST Equivalent</i>	
mover-record-size	<i>No REST Equivalent</i>	
mover-seek-position	<i>No REST Equivalent</i>	
mover-setrecordsize-flag	<i>No REST Equivalent</i>	
mover-setwindow-flag	<i>No REST Equivalent</i>	
mover-state	mover.state	
mover-window-length	<i>No REST Equivalent</i>	
mover-window-offset	<i>No REST Equivalent</i>	
ndmp-version	<i>No REST Equivalent</i>	
node-name	node.name	
session-authorized	<i>No REST Equivalent</i>	
session-id	id	
source-addr	source_address	
spt-device-id	scsi.device_id	
spt-ha	scsi.host_adapter	
spt-scsi-id	scsi.target_id	
spt-scsi-lun	scsi.lun_id	
tape-device	tape_device	
tape-mode	tape_mode	
max-records	max_records	The maximum number of records to return before paging

ndmp-node-session-kill

DELETE /api/protocols/ndmp/sessions/{owner.uuid}/{session.id}

ONTAPI attribute	REST attribute	Comment
node-name	owner.uuid	
session-id	session.id	

ndmp-node-session-kill-all

This ONTAPI call does not have an equivalent REST API call.

ndmp-password-generate

GET /api/protocols/ndmp/svms/{svm.uuid}/passwords/{user}

ONTAPI attribute	REST attribute	Comment
password	password	
user-name	user	
vserver-name	svm.name	
user-name	user	

ndmp-vserver-attributes-get-iter

GET /api/protocols/ndmp/svms

ONTAPI attribute	REST attribute	Comment
abort-on-disk-error	<i>No REST Equivalent</i>	
authtype	authentication_types	
backup-log-enable	<i>No REST Equivalent</i>	
data-port-range	<i>No REST Equivalent</i>	
debug-enable	<i>No REST Equivalent</i>	
debug-filter	<i>No REST Equivalent</i>	
dump-detailed-stats	<i>No REST Equivalent</i>	
dump-logical-find	<i>No REST Equivalent</i>	
enable	enabled	
fh-dir-retry-interval	<i>No REST Equivalent</i>	
fh-node-retry-interval	<i>No REST Equivalent</i>	
ignore-ctime-enabled	<i>No REST Equivalent</i>	
is-secure-control-connection-enabled	<i>No REST Equivalent</i>	
maxversion	<i>No REST Equivalent</i>	
offset-map-enable	<i>No REST Equivalent</i>	
per-qtree-exclude-enable	<i>No REST Equivalent</i>	
preferred-interface-role	<i>No REST Equivalent</i>	
restore-vm-cache-size	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
secondary-debug-filter	<i>No REST Equivalent</i>	
tcpnodelay	<i>No REST Equivalent</i>	
tcpwinsize	<i>No REST Equivalent</i>	
vserver-name	svm.name	
max-records	max_records	The maximum number of records to return before paging

ndmp-vserver-attributes-modify

PATCH /api/protocols/ndmp/svms/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
abort-on-disk-error	<i>No REST Equivalent</i>	
authtype	authentication_types	
backup-log-enable	<i>No REST Equivalent</i>	
data-port-range	<i>No REST Equivalent</i>	
debug-enable	<i>No REST Equivalent</i>	
debug-filter	<i>No REST Equivalent</i>	
dump-detailed-stats	<i>No REST Equivalent</i>	
dump-logical-find	<i>No REST Equivalent</i>	
enable	enabled	
fh-dir-retry-interval	<i>No REST Equivalent</i>	
fh-node-retry-interval	<i>No REST Equivalent</i>	
ignore-ctime-enabled	<i>No REST Equivalent</i>	
is-secure-control-connection-enabled	<i>No REST Equivalent</i>	
offset-map-enable	<i>No REST Equivalent</i>	
per-qtree-exclude-enable	<i>No REST Equivalent</i>	
preferred-interface-role	<i>No REST Equivalent</i>	
restore-vm-cache-size	<i>No REST Equivalent</i>	
secondary-debug-filter	<i>No REST Equivalent</i>	
tcpnodelay	<i>No REST Equivalent</i>	
tcpwinsize	<i>No REST Equivalent</i>	

ndmp-vserver-aware-mode-enable

PATCH /api/protocols/ndmp

There are no attributes defined for this ONTAPI call.

ndmp-vserver-aware-mode-status

GET /api/protocols/ndmp

There are no attributes defined for this ONTAPI call.

ndmp-vserver-service-disable

PATCH /api/protocols/ndmp/svms/{svm.uuid}

There are no attributes defined for this ONTAPI call.

ndmp-vserver-service-enable

PATCH /api/protocols/ndmp/svms/{svm.uuid}

There are no attributes defined for this ONTAPI call.

ndmp-vserver-session-info-get-iter

GET /api/protocols/ndmp/sessions

ONTAPI attribute	REST attribute	Comment
client-addr	client_address	
client-port	client_port	
data-backup-mode	backup_engine	
data-bytes-processed	data.bytes_processed	
data-con-addr	data.connection.address	
data-con-addr-type	data.connection.type	
data-con-port	data.connection.port	
data-halt-reason	data.reason	
data-operation	data.operation	
data-path	data_path	
data-state	data.state	
eff-host	<i>No REST Equivalent</i>	
is-secure-control-connection	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
mover-bytes-left-to-read	<i>No REST Equivalent</i>	
mover-bytes-moved	mover.bytes_moved	
mover-con-addr	mover.connection.address	
mover-con-addr-type	mover.connection.type	
mover-con-port	mover.connection.port	
mover-halt-reason	mover.reason	
mover-mode	mover.mode	
mover-pause-reason	mover.reason	
mover-position	<i>No REST Equivalent</i>	
mover-record-num	<i>No REST Equivalent</i>	
mover-record-size	<i>No REST Equivalent</i>	
mover-seek-position	<i>No REST Equivalent</i>	
mover-setrecordsize-flag	<i>No REST Equivalent</i>	
mover-setwindow-flag	<i>No REST Equivalent</i>	
mover-state	mover.state	
mover-window-length	<i>No REST Equivalent</i>	
mover-window-offset	<i>No REST Equivalent</i>	
ndmp-version	<i>No REST Equivalent</i>	
node-name	node.name	
session-authorized	<i>No REST Equivalent</i>	
session-id	id	
source-addr	source_address	
spt-device-id	scsi.device_id	
spt-ha	scsi.host_adapter	
spt-scsi-id	scsi.target_id	
spt-scsi-lun	scsi.lun_id	
tape-device	tape_device	
tape-mode	tape_mode	
vserver-name	svm.name	
max-records	max_records	The maximum number of records to return before paging

ndmp-vserver-session-kill

DELETE /api/protocols/ndmp/sessions/{owner.uuid}/{session.id}

ONTAPI attribute	REST attribute	Comment
session-id	session.id	

ndmp-vserver-session-kill-all

This ONTAPI call does not have an equivalent REST API call.

net

data-lif-capacity

This ONTAPI call does not have an equivalent REST API call.

data-lif-capacity-details

This ONTAPI call does not have an equivalent REST API call.

net-active-routes-get

This ONTAPI call does not have an equivalent REST API call.

net-active-routes-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-arp-active-entry-destroy

This ONTAPI call does not have an equivalent REST API call.

net-arp-active-entry-get

This ONTAPI call does not have an equivalent REST API call.

net-arp-active-entry-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-arp-create

This ONTAPI call does not have an equivalent REST API call.

net-arp-destroy

This ONTAPI call does not have an equivalent REST API call.

net-arp-get

This ONTAPI call does not have an equivalent REST API call.

net-arp-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-bgp-config-create

This ONTAPI call does not have an equivalent REST API call.

net-bgp-config-destroy

This ONTAPI call does not have an equivalent REST API call.

net-bgp-config-get

This ONTAPI call does not have an equivalent REST API call.

net-bgp-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-bgp-config-modify

This ONTAPI call does not have an equivalent REST API call.

net-bgp-defaults-get

This ONTAPI call does not have an equivalent REST API call.

net-bgp-defaults-modify

This ONTAPI call does not have an equivalent REST API call.

net-bgp-peer-group-create

POST /api/network/ip/bgp/peer-groups

ONTAPI attribute	REST attribute	Comment
bgp-lif	local.interface.name	The local.interface.uuid can also be specified alternatively. The ipspace.name or ipspace.uuid is required when specifying local interface. Refer to REST documentation for the usage of local.ip and local.port parameters.
ipspace	ipspace.name	
peer-address	peer.address	
peer-asn	peer.asn	
peer-group	name	

ONTAPI attribute	REST attribute	Comment
route-preference	<i>No REST Equivalent</i>	

net-bgp-peer-group-destroy

DELETE /api/network/ip/bgp/peer-groups/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	<i>No REST Equivalent</i>	
peer-group	<i>No REST Equivalent</i>	

net-bgp-peer-group-get

GET /api/network/ip/bgp/peer-groups/{uuid}

ONTAPI attribute	REST attribute	Comment
bgp-lif	local.interface.name	
bgp-node	local.port.node.name	
bgp-port	local.port.name	local.port.uuid can be used alternatively.
ipspace	ipspace.name	
peer-address	peer.address	
peer-asn	peer.asn	
peer-group	name	
route-preference	<i>No REST Equivalent</i>	
state	state	

net-bgp-peer-group-get-iter

GET /api/network/ip/bgp/peer-groups

ONTAPI attribute	REST attribute	Comment
bgp-lif	local.interface.name	
bgp-node	local.port.node.name	
bgp-port	local.port.name	local.port.uuid can be used alternatively.
ipspace	ipspace.name	
peer-address	peer.address	

ONTAPI attribute	REST attribute	Comment
peer-asn	peer.asn	
peer-group	name	
route-preference	<i>No REST Equivalent</i>	
state	state	
max-records	max_records	The maximum number of records to return before paging

net-bgp-peer-group-modify

PATCH /api/network/ip/bgp/peer-groups/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	ipspace.name	
peer-address	peer.address	
peer-group	<i>No REST Equivalent</i>	

net-bgp-peer-group-rename

PATCH /api/network/ip/bgp/peer-groups/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	ipspace.name	
new-name	<i>No REST Equivalent</i>	
peer-group	name	

net-bgp-vserver-status-get

This ONTAPI call does not have an equivalent REST API call.

net-bgp-vserver-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-check-failover

This ONTAPI call does not have an equivalent REST API call.

net-cluster-ping

This ONTAPI call does not have an equivalent REST API call.

net-cluster-ping6

This ONTAPI call does not have an equivalent REST API call.

net-connections-receive-window-size-get

This ONTAPI call does not have an equivalent REST API call.

net-connections-receive-window-size-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-connections-receive-window-size-modify

This ONTAPI call does not have an equivalent REST API call.

net-ddns-get

This ONTAPI call does not have an equivalent REST API call.

net-ddns-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-ddns-modify

This ONTAPI call does not have an equivalent REST API call.

net-device-discovery-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-disable-readonly

This ONTAPI call does not have an equivalent REST API call.

net-dns-check-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-dns-create

POST `/api/name-services/dns`

Note: This applies only to data vservers. Cluster DNS is configured using the `/api/cluster` rest api.

ONTAPI attribute	REST attribute	Comment
attempts	<i>No REST Equivalent</i>	
dns-state	<i>No REST Equivalent</i>	
domains	domains	
is-tld-query-enabled	<i>No REST Equivalent</i>	
name-servers	servers	
require-packet-query-match	<i>No REST Equivalent</i>	
require-source-address-match	<i>No REST Equivalent</i>	
return-record	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	

net-dns-destroy

DELETE /api/name-services/dns/{svm.uuid}

There are no attributes defined for this ONTAPI call.

net-dns-get

GET /api/name-services/dns/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
attempts	<i>No REST Equivalent</i>	
dns-state	<i>No REST Equivalent</i>	
domains	domains	
is-tld-query-enabled	<i>No REST Equivalent</i>	
name-servers	servers	
require-packet-query-match	<i>No REST Equivalent</i>	
require-source-address-match	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	
vserver-name	svm.name	

net-dns-get-iter

GET /api/name-services/dns

ONTAPI attribute	REST attribute	Comment
attempts	<i>No REST Equivalent</i>	
dns-state	<i>No REST Equivalent</i>	
domains	domains	
is-tld-query-enabled	<i>No REST Equivalent</i>	
name-servers	servers	
require-packet-query-match	<i>No REST Equivalent</i>	
require-source-address-match	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	
vserver-name	svm.name	
max-records	max_records	The maximum number of records to return before paging

net-dns-modify

PATCH /api/name-services/dns/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
attempts	<i>No REST Equivalent</i>	
dns-state	<i>No REST Equivalent</i>	
domains	domains	
is-tld-query-enabled	<i>No REST Equivalent</i>	
name-servers	servers	
require-packet-query-match	<i>No REST Equivalent</i>	
require-source-address-match	<i>No REST Equivalent</i>	
skip-config-validation	<i>No REST Equivalent</i>	
timeout	<i>No REST Equivalent</i>	

net-enable-readonly

This ONTAPI call does not have an equivalent REST API call.

net-external-route-table-create

This ONTAPI call does not have an equivalent REST API call.

net-external-route-table-delete

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-add-targets

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-create

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-destroy

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-get

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-get-iter

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-modify

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-remove-targets

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-failover-group-rename

Note: Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST. Refer to `/api/network/ethernet/broadcast-domains/ REST api` for documentation on broadcast domains.”

This ONTAPI call does not have an equivalent REST API call.

net-firewall-config-get

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/ REST api`.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-config-get-iter

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/ REST api`.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-config-modify

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/ REST api`.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-config-modify-iter

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/ REST api`.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-policy-create

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/ REST api`.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-policy-destroy

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/` REST api.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-policy-get

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/` REST api.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-policy-get-iter

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/` REST api.

This ONTAPI call does not have an equivalent REST API call.

net-firewall-policy-modify

Note: Firewall policies are deprecated in favor of service policies. Refer to `/api/network/ip/service-policies/` REST api.

This ONTAPI call does not have an equivalent REST API call.

net-hosts-create

This ONTAPI call does not have an equivalent REST API call.

net-hosts-destroy

This ONTAPI call does not have an equivalent REST API call.

net-hosts-get

This ONTAPI call does not have an equivalent REST API call.

net-hosts-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-hosts-modify

This ONTAPI call does not have an equivalent REST API call.

net-interface-create

POST /api/network/ip/interfaces

ONTAPI attribute	REST attribute	Comment
address	ip.address	
administrative-status	enabled	
comment	<i>No REST Equivalent</i>	
data-protocols	service_policy.uuid	data-protocols have been deprecated, and replaced with service_policy
dns-domain-name	<i>No REST Equivalent</i>	
failover-group	location.broadcast_domain.uuid	The failover-group is now defined by the broadcast-domain
failover-policy	location.failover	
firewall-policy	service_policy.uuid	
force-subnet-association	<i>No REST Equivalent</i>	
home-node	location.home_node	
home-port	location.home_port	
interface-name	name	
is-auto-revert	location.auto_revert	
is-dns-update-enabled	<i>No REST Equivalent</i>	
is-ipv4-link-local	<i>No REST Equivalent</i>	
is-vip	vip	
listen-for-dns-query	<i>No REST Equivalent</i>	
netmask	ip.netmask	
netmask-length	ip.netmask	
probe-port	<i>No REST Equivalent</i>	
return-record	return_records	
role	service_policy.uuid	
routing-group-name	<i>No REST Equivalent</i>	This field is deprecated.
service-policy	service_policy.name	
subnet-name	<i>No REST Equivalent</i>	
use-failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains

ONTAPI attribute	REST attribute	Comment
vserver	<i>No REST Equivalent</i>	

net-interface-delete

DELETE /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
interface-name	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	

net-interface-get

GET /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
address	ip.address	
address-family	ip.family	
administrative-status	enabled	
comment	<i>No REST Equivalent</i>	
current-node	location.node.name	
current-port	location.port.name	
data-protocols	services	
dns-domain-name	<i>No REST Equivalent</i>	
extended-status	<i>No REST Equivalent</i>	
failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
failover-policy	location.failover	
force-subnet-association	<i>No REST Equivalent</i>	
home-node	location.home_node.name	
home-port	location.home_port.name	
interface-name	name	
ipspace	ipspace.name	
is-auto-revert	location.auto_revert	
is-dns-update-enabled	<i>No REST Equivalent</i>	
is-home	location.is_home	
is-ipv4-link-local	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-vip	vip	
lif-uuid	uuid	
listen-for-dns-query	<i>No REST Equivalent</i>	
netmask	<i>No REST Equivalent</i>	Refer to ip.netmask
netmask-length	ip.netmask	
operational-status	state	
probe-port	<i>No REST Equivalent</i>	
role	services	
routing-group-name	<i>No REST Equivalent</i>	This field is deprecated.
service-names	services	
service-policy	service_policy.name	
subnet-name	<i>No REST Equivalent</i>	
use-failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
vserver	svm.name	
wwpn	<i>No REST Equivalent</i>	Refer to /api/network/fc/interfaces for this field.

net-interface-get-iter

GET /api/network/ip/interfaces

ONTAPI attribute	REST attribute	Comment
address	ip.address	
address-family	ip.family	
administrative-status	enabled	
comment	<i>No REST Equivalent</i>	
current-node	location.node.name	
current-port	location.port.name	
data-protocols	services	
dns-domain-name	<i>No REST Equivalent</i>	
extended-status	<i>No REST Equivalent</i>	
failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains

ONTAPI attribute	REST attribute	Comment
firewall-policy	service_policy.uuid	
force-subnet-association	<i>No REST Equivalent</i>	
home-node	location.home_node.name	
home-port	location.home_port.name	
interface-name	name	
ipspace	ipspace.name	
is-auto-revert	location.auto_revert	
is-dns-update-enabled	<i>No REST Equivalent</i>	
is-home	location.is_home	
is-ipv4-link-local	<i>No REST Equivalent</i>	
is-vip	vip	
lif-uuid	uuid	
listen-for-dns-query	<i>No REST Equivalent</i>	
netmask	ip.netmask	
netmask-length	ip.netmask	
operational-status	state	
probe-port	<i>No REST Equivalent</i>	
role	services	
routing-group-name	<i>No REST Equivalent</i>	This field is deprecated.
service-names	services	
service-policy	service_policy.name	
subnet-name	<i>No REST Equivalent</i>	
use-failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
vserver	svm.name	
wwpn	<i>No REST Equivalent</i>	Refer to /api/network/fc/interfaces for this field.
max-records	max_records	The maximum number of records to return before paging

net-interface-migrate

PATCH /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
destination-node	location.node.name	
destination-port	location.port.name	
force	<i>No REST Equivalent</i>	
lif	<i>No REST Equivalent</i>	
vserver	svm.name	

net-interface-modify

PATCH /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
address	ip.address	
administrative-status	enabled	
comment	<i>No REST Equivalent</i>	
dns-domain-name	<i>No REST Equivalent</i>	
failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
failover-policy	location.failover	
firewall-policy	service_policy.uuid	
force-subnet-association	<i>No REST Equivalent</i>	
home-node	location.home_node.name	
home-port	location.home_port.name	
interface-name	<i>No REST Equivalent</i>	
is-auto-revert	location.auto_revert	
is-dns-update-enabled	<i>No REST Equivalent</i>	
listen-for-dns-query	<i>No REST Equivalent</i>	
netmask	<i>No REST Equivalent</i>	
netmask-length	ip.netmask	
routing-group-name	<i>No REST Equivalent</i>	This field is deprecated.
service-policy	service_policy.name	
subnet-name	<i>No REST Equivalent</i>	
use-failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
vserver	svm.name	

net-interface-modify-iter

PATCH /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
address	ip.address	
address-family	ip.family	
administrative-status	enabled	
comment	<i>No REST Equivalent</i>	
current-node	location.node.name	
current-port	location.port.name	
data-protocols	service_policy.uuid	data-protocols have been deprecated, and replaced with service_policy
dns-domain-name	<i>No REST Equivalent</i>	
extended-status	<i>No REST Equivalent</i>	
failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
failover-policy	location.failover	
firewall-policy	service_policy.uuid	
force-subnet-association	<i>No REST Equivalent</i>	
home-node	location.home_node.name	
home-port	location.home_port.name	
interface-name	name	
ipspace	ipspace.name	
is-auto-revert	location.auto_revert	
is-dns-update-enabled	<i>No REST Equivalent</i>	
is-home	location.is_home	
is-ipv4-link-local	<i>No REST Equivalent</i>	
is-vip	vip	
lif-uuid	uuid	
listen-for-dns-query	<i>No REST Equivalent</i>	
netmask	<i>No REST Equivalent</i>	Refer to ip.netmask
netmask-length	ip.netmask	
operational-status	state	

ONTAPI attribute	REST attribute	Comment
probe-port	<i>No REST Equivalent</i>	
role	service_policy.uuid	
routing-group-name	<i>No REST Equivalent</i>	This field is deprecated.
service-names	services	
service-policy	service_policy.name	
subnet-name	<i>No REST Equivalent</i>	
use-failover-group	<i>No REST Equivalent</i>	Refer to broadcast-domains
vserver	svm.name	
wwpn	<i>No REST Equivalent</i>	Refer to /api/network/fc/interfaces for this field.
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

net-interface-rename

PATCH /api/network/ip/interfaces/{uuid}

ONTAPI attribute	REST attribute	Comment
interface-name	<i>No REST Equivalent</i>	
new-name	name	
vserver	svm.name	

net-interface-revert

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-get

GET /api/network/ip/service-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
failover-policy	<i>No REST Equivalent</i>	This information is exposed via the location.failover field in /api/network/ip/interfaces api.
ports	<i>No REST Equivalent</i>	
service	<i>No REST Equivalent</i>	
vserver-policy	<i>No REST Equivalent</i>	
service	<i>No REST Equivalent</i>	

net-interface-service-get-iter

GET /api/network/ip/service-policies

ONTAPI attribute	REST attribute	Comment
failover-policy	<i>No REST Equivalent</i>	This information is exposed via the location.failover field in /api/network/ip/interfaces api.
ports	<i>No REST Equivalent</i>	
service	<i>No REST Equivalent</i>	
vserver-policy	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

net-interface-service-policy-add-service

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-clone

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-create

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-destroy

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-entry-get

GET /api/network/ip/service-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
allowed-addresses	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
service	services	
vserver	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
service	<i>No REST Equivalent</i>	

net-interface-service-policy-entry-get-iter

GET /api/network/ip/service-policies

ONTAPI attribute	REST attribute	Comment
allowed-addresses	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
service	services	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

net-interface-service-policy-get

GET /api/network/ip/service-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
is-built-in	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
services	services	
vserver	svm.name	
policy	<i>No REST Equivalent</i>	

net-interface-service-policy-get-iter

GET /api/network/ip/service-policies

ONTAPI attribute	REST attribute	Comment
is-built-in	<i>No REST Equivalent</i>	
policy	<i>No REST Equivalent</i>	
services	services	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

net-interface-service-policy-modify-service

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-remove-service

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-rename

This ONTAPI call does not have an equivalent REST API call.

net-interface-service-policy-restore-defaults

This ONTAPI call does not have an equivalent REST API call.

net-ipspaces-assign-vserver

This ONTAPI call does not have an equivalent REST API call.

net-ipspaces-create

POST /api/network/ipspaces

ONTAPI attribute	REST attribute	Comment
ipspace	name	
return-record	<i>No REST Equivalent</i>	

net-ipspaces-destroy

DELETE /api/network/ipspaces/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	name	

net-ipspace-get

GET /api/network/ipspace/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	name	

net-ipspace-get-iter

GET /api/network/ipspace

ONTAPI attribute	REST attribute	Comment
broadcast-domains	<i>No REST Equivalent</i>	
id	<i>No REST Equivalent</i>	
ipspace	name	
ports	<i>No REST Equivalent</i>	
uuid	uuid	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

net-ipspace-rename

PATCH /api/network/ipspace/{uuid}

ONTAPI attribute	REST attribute	Comment
ipspace	<i>No REST Equivalent</i>	
new-name	name	

net-ndp-active-neighbor-destroy

This ONTAPI call does not have an equivalent REST API call.

net-ndp-active-neighbor-get

This ONTAPI call does not have an equivalent REST API call.

net-ndp-active-neighbor-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-ndp-default-router-delete-all

This ONTAPI call does not have an equivalent REST API call.

net-ndp-default-router-get

This ONTAPI call does not have an equivalent REST API call.

net-ndp-default-router-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-ndp-neighbor-create

This ONTAPI call does not have an equivalent REST API call.

net-ndp-neighbor-destroy

This ONTAPI call does not have an equivalent REST API call.

net-ndp-neighbor-get

This ONTAPI call does not have an equivalent REST API call.

net-ndp-neighbor-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-ndp-prefix-delete-all

This ONTAPI call does not have an equivalent REST API call.

net-ndp-prefix-get

This ONTAPI call does not have an equivalent REST API call.

net-ndp-prefix-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-options-get

This ONTAPI call does not have an equivalent REST API call.

net-options-hypervisor-uplink-monitoring-get

This ONTAPI call does not have an equivalent REST API call.

net-options-hypervisor-uplink-monitoring-modify

This ONTAPI call does not have an equivalent REST API call.

net-options-modify

This ONTAPI call does not have an equivalent REST API call.

net-placement-cache-delete

This ONTAPI call does not have an equivalent REST API call.

net-placement-cache-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-placement-discover

This ONTAPI call does not have an equivalent REST API call.

net-port-broadcast-domain-add-ports

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	broadcast_domain.name	Also broadcast_domain.uuid uniquely identifies a broadcast domain
ipspace	broadcast_domain.ipspace.name	Also broadcast_domain.uuid uniquely identifies a broadcast domain
ports	uuid	The uuid specified in the patch identifies the port to be added to the broadcast domain

net-port-broadcast-domain-create

POST /api/network/ethernet/broadcast-domains

ONTAPI attribute	REST attribute	Comment
broadcast-domain	name	
ipspace	ipspace.name	Also ipspace.uuid uniquely identifies the ipspace
mtu	mtu	
ports	<i>No REST Equivalent</i>	Ports cannot be specified as part of broadcast-domain POST. To add a port to a broadcast-domain /api/network/ethernet/ports/{uuid} PATCH should be used.

net-port-broadcast-domain-destroy

DELETE /api/network/ethernet/broadcast-domains/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	uuid	The uuid uniquely identifies the broadcast domain to be deleted.
ipspace	uuid	The uuid uniquely identifies the broadcast domain to be deleted.

net-port-broadcast-domain-get

GET /api/network/ethernet/broadcast-domains/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	name	
failover-groups	<i>No REST Equivalent</i>	Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST.
ipspace	ipspace.name	
is-vip	<i>No REST Equivalent</i>	
mtu	mtu	
port-update-status-combined	<i>No REST Equivalent</i>	
ports	ports.name	Also ports.uuid uniquely identifies a port

ONTAPI attribute	REST attribute	Comment
subnet-names	<i>No REST Equivalent</i>	

net-port-broadcast-domain-get-iter

GET /api/network/ethernet/broadcast-domains

ONTAPI attribute	REST attribute	Comment
broadcast-domain	name	
failover-groups	<i>No REST Equivalent</i>	Common practice will be to use default failover groups, which are all the ports of a broadcast domain. Custom failover groups are not presented in REST.
ipspace	ipspace.name	
is-vip	<i>No REST Equivalent</i>	
mtu	mtu	
port-update-status-combined	<i>No REST Equivalent</i>	
ports	ports.name	Also ports.uuid uniquely identifies a port
subnet-names	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

net-port-broadcast-domain-merge

This ONTAPI call does not have an equivalent REST API call.

net-port-broadcast-domain-modify

PATCH /api/network/ethernet/broadcast-domains/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	name	
ipspace	ipspace.name	ipspace.uuid also uniquely identifies the ipspace
mtu	mtu	

net-port-broadcast-domain-remove-ports

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	broadcast_domain.name	Also broadcast_domain.uuid uniquely identifies a broadcast domain
ipspace	broadcast_domain.ipspace.name	Also broadcast_domain.uuid uniquely identifies a broadcast domain
ports	uuid	The uuid specified in the patch identifies the port to be added to the broadcast domain

net-port-broadcast-domain-rename

PATCH /api/network/ethernet/broadcast-domains/{uuid}

ONTAPI attribute	REST attribute	Comment
broadcast-domain	<i>No REST Equivalent</i>	
ipspace	<i>No REST Equivalent</i>	
new-name	name	

net-port-broadcast-domain-split

This ONTAPI call does not have an equivalent REST API call.

net-port-delete

This ONTAPI call does not have an equivalent REST API call.

net-port-get

GET /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
administrative-duplex	<i>No REST Equivalent</i>	
administrative-flowcontrol	<i>No REST Equivalent</i>	
administrative-speed	<i>No REST Equivalent</i>	
autorevert-delay	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
broadcast-domain	broadcast_domain.name	broadcast_domain.uuid uniquely identifies a broadcast domain
health-degraded-reasons	<i>No REST Equivalent</i>	
health-status	<i>No REST Equivalent</i>	
ifgrp-distribution-function	lag.distribution_policy	
ifgrp-mode	lag.mode	
ifgrp-node	<i>No REST Equivalent</i>	
ifgrp-port	name	
ignore-health-status	<i>No REST Equivalent</i>	
ipspace	broadcast_domain.ipspace.name	
is-administrative-auto-negotiate	<i>No REST Equivalent</i>	
is-administrative-up	enabled	
is-operational-auto-negotiate	<i>No REST Equivalent</i>	
link-status	state	
mac-address	mac_address	
mtu	mtu	
mtu-admin	<i>No REST Equivalent</i>	
node	node.name	
operational-duplex	<i>No REST Equivalent</i>	
operational-flowcontrol	<i>No REST Equivalent</i>	
operational-speed	speed	
port	name	
port-type	type	
remote-device-id	<i>No REST Equivalent</i>	
role	<i>No REST Equivalent</i>	
vlan-id	vlan.tag	
vlan-node	vlan.base_port.node.name	
vlan-port	vlan.base_port.name	
vm-network-name	<i>No REST Equivalent</i>	

net-port-get-iter

GET /api/network/ethernet/ports

ONTAPI attribute	REST attribute	Comment
administrative-duplex	<i>No REST Equivalent</i>	
administrative-flowcontrol	<i>No REST Equivalent</i>	
administrative-speed	<i>No REST Equivalent</i>	
autorevert-delay	<i>No REST Equivalent</i>	
broadcast-domain	broadcast_domain.name	broadcast_domain.uuid uniquely identifies a broadcast domain
health-degraded-reasons	<i>No REST Equivalent</i>	
health-status	<i>No REST Equivalent</i>	
ifgrp-distribution-function	lag.distribution_policy	
ifgrp-mode	lag.mode	
ifgrp-node	<i>No REST Equivalent</i>	
ifgrp-port	name	
ignore-health-status	<i>No REST Equivalent</i>	
ipspace	broadcast_domain.ipspace.name	
is-administrative-auto-negotiate	<i>No REST Equivalent</i>	
is-administrative-up	enabled	
is-operational-auto-negotiate	<i>No REST Equivalent</i>	
link-status	state	
mac-address	mac_address	
mtu	mtu	
mtu-admin	<i>No REST Equivalent</i>	
node	node.name	
operational-duplex	<i>No REST Equivalent</i>	
operational-flowcontrol	<i>No REST Equivalent</i>	
operational-speed	speed	
port	name	
port-type	type	
remote-device-id	<i>No REST Equivalent</i>	
role	<i>No REST Equivalent</i>	
vlan-id	vlan.tag	
vlan-node	vlan.base_port.node.name	
vlan-port	vlan.base_port.name	
vm-network-name	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

net-port-health-monitor-disable

This ONTAPI call does not have an equivalent REST API call.

net-port-health-monitor-enable

This ONTAPI call does not have an equivalent REST API call.

net-port-health-monitor-get

This ONTAPI call does not have an equivalent REST API call.

net-port-health-monitor-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-port-ifgrp-add-port

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
ifgrp-name	name	
node	lag.member_ports.node.name	lag.member_ports.uuid can be specified alternatively
port	lag.member_ports.name	lag.member_ports.uuid can be specified alternatively
skip-broadcast-domain-placement	<i>No REST Equivalent</i>	

net-port-ifgrp-create

POST /api/network/ethernet/ports

ONTAPI attribute	REST attribute	Comment
distribution-function	lag.distribution_policy	
ifgrp-name	name	
mode	lag.mode	
node	node.name	

ONTAPI attribute	REST attribute	Comment
return-record	return_records	

net-port-ifgrp-destroy

DELETE /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
ifgrp-name	<i>No REST Equivalent</i>	uuid uniquely identifies the port to delete.
node	<i>No REST Equivalent</i>	uuid uniquely identifies the port to delete.

net-port-ifgrp-get

GET /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
distribution-function	lag.distribution_policy	
down-ports	<i>No REST Equivalent</i>	A combination of lag.member_ports and lag.active_ports will yeild down-ports
ifgrp-name	name	
mac-address	mac_address	
mode	lag.mode	
node	node.name	
port-participation	<i>No REST Equivalent</i>	
ports	lag.member_ports	
up-ports	lag.active_ports	

net-port-ifgrp-remove-port

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
ifgrp-name	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
port	lag.member_ports	

net-port-modify

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
administrative-duplex	<i>No REST Equivalent</i>	
administrative-flowcontrol	<i>No REST Equivalent</i>	
administrative-speed	<i>No REST Equivalent</i>	
autorevert-delay	<i>No REST Equivalent</i>	
ignore-health-status	<i>No REST Equivalent</i>	
ipspace	<i>No REST Equivalent</i>	
is-administrative-auto-negotiate	<i>No REST Equivalent</i>	
is-administrative-up	enabled	
mtu	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	uuid uniquely identifies the port to be patched.
port	<i>No REST Equivalent</i>	uuid uniquely identifies the port to be patched.
role	<i>No REST Equivalent</i>	

net-port-modify-iter

PATCH /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
administrative-duplex	<i>No REST Equivalent</i>	
administrative-flowcontrol	<i>No REST Equivalent</i>	
administrative-speed	<i>No REST Equivalent</i>	
autorevert-delay	<i>No REST Equivalent</i>	
broadcast-domain	broadcast_domain.name	
health-degraded-reasons	<i>No REST Equivalent</i>	
health-status	<i>No REST Equivalent</i>	
ifgrp-distribution-function	<i>No REST Equivalent</i>	
ifgrp-mode	<i>No REST Equivalent</i>	
ifgrp-node	<i>No REST Equivalent</i>	
ifgrp-port	name	

ONTAPI attribute	REST attribute	Comment
ignore-health-status	<i>No REST Equivalent</i>	
ipspace	broadcast_domain.ipspace.name	
is-administrative-auto-negotiate	<i>No REST Equivalent</i>	
is-administrative-up	enabled	
is-operational-auto-negotiate	<i>No REST Equivalent</i>	
link-status	<i>No REST Equivalent</i>	
mac-address	<i>No REST Equivalent</i>	
mtu	<i>No REST Equivalent</i>	Set by broadcast domain
mtu-admin	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
operational-duplex	<i>No REST Equivalent</i>	
operational-flowcontrol	<i>No REST Equivalent</i>	
operational-speed	<i>No REST Equivalent</i>	
port	<i>No REST Equivalent</i>	
port-type	<i>No REST Equivalent</i>	
remote-device-id	<i>No REST Equivalent</i>	
role	<i>No REST Equivalent</i>	
vlan-id	<i>No REST Equivalent</i>	
vlan-node	<i>No REST Equivalent</i>	
vlan-port	<i>No REST Equivalent</i>	
vm-network-name	<i>No REST Equivalent</i>	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

net-qos-marking-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-qos-marking-modify

This ONTAPI call does not have an equivalent REST API call.

net-routes-create

POST /api/network/ip/routes

ONTAPI attribute	REST attribute	Comment
destination	destination.address	
gateway	destination.netmask	
metric	<i>No REST Equivalent</i>	
return-record	return_records	

net-routes-destroy

DELETE /api/network/ip/routes/{uuid}

ONTAPI attribute	REST attribute	Comment
destination	<i>No REST Equivalent</i>	uuid uniquely identifies the route entry to be deleted.
gateway	<i>No REST Equivalent</i>	uuid uniquely identifies the route entry to be deleted.

net-routes-get

GET /api/network/ip/routes/{uuid}

ONTAPI attribute	REST attribute	Comment
address-family	destination.family	
destination	destination.address	
gateway	gateway	
metric	<i>No REST Equivalent</i>	
vserver	svm.name	

net-routes-get-iter

GET /api/network/ip/routes

ONTAPI attribute	REST attribute	Comment
address-family	destination.family	
destination	destination.address	
gateway	gateway	
metric	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

net-routes-lifs-get

This ONTAPI call does not have an equivalent REST API call.

net-routes-lifs-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-san-lif-placement-get

This ONTAPI call does not have an equivalent REST API call.

net-subnet-add-ranges

This ONTAPI call does not have an equivalent REST API call.

net-subnet-create

This ONTAPI call does not have an equivalent REST API call.

net-subnet-destroy

This ONTAPI call does not have an equivalent REST API call.

net-subnet-get

This ONTAPI call does not have an equivalent REST API call.

net-subnet-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-subnet-modify

This ONTAPI call does not have an equivalent REST API call.

net-subnet-remove-ranges

This ONTAPI call does not have an equivalent REST API call.

net-subnet-rename

This ONTAPI call does not have an equivalent REST API call.

net-subnets-for-broadcast-domain-get

This ONTAPI call does not have an equivalent REST API call.

net-subnets-for-broadcast-domain-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-test-path

This ONTAPI call does not have an equivalent REST API call.

net-traceroute6

This ONTAPI call does not have an equivalent REST API call.

net-tuning-icmp-get

This ONTAPI call does not have an equivalent REST API call.

net-tuning-icmp-modify

This ONTAPI call does not have an equivalent REST API call.

net-tuning-icmp6-get

This ONTAPI call does not have an equivalent REST API call.

net-tuning-icmp6-modify

This ONTAPI call does not have an equivalent REST API call.

net-tuning-tcp-get

This ONTAPI call does not have an equivalent REST API call.

net-tuning-tcp-modify

This ONTAPI call does not have an equivalent REST API call.

net-vip-port-create

This ONTAPI call does not have an equivalent REST API call.

net-vip-port-destroy

This ONTAPI call does not have an equivalent REST API call.

net-vip-port-get

This ONTAPI call does not have an equivalent REST API call.

net-vip-port-get-iter

This ONTAPI call does not have an equivalent REST API call.

net-vlan-create

POST /api/network/ethernet/ports

ONTAPI attribute	REST attribute	Comment
gvrp-enabled	<i>No REST Equivalent</i>	
interface-name	name	
node	node.name	
parent-interface	vlan.base_port	
skip-broadcast-domain-placement	<i>No REST Equivalent</i>	
vlanid	vlan.tag	

net-vlan-delete

DELETE /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
vlan-info	<i>No REST Equivalent</i>	uuid uniquely identifies the vlan port to be deleted.

net-vlan-get

GET /api/network/ethernet/ports/{uuid}

ONTAPI attribute	REST attribute	Comment
gvrp-enabled	<i>No REST Equivalent</i>	
interface-name	name	
node	node.name	
parent-interface	vlan.base_port	
skip-broadcast-domain-placement	<i>No REST Equivalent</i>	
vlanid	vlan.tag	

net-vlan-get-iter

GET /api/network/ethernet/ports

ONTAPI attribute	REST attribute	Comment
gvrp-enabled	<i>No REST Equivalent</i>	
interface-name	name	
node	node.name	
parent-interface	vlan.base_port	
skip-broadcast-domain-placement	<i>No REST Equivalent</i>	
vlanid	vlan.tag	
max-records	max_records	The maximum number of records to return before paging

netgroup

netgroups-file-delete

This ONTAPI call does not have an equivalent REST API call.

netgroups-file-get

This ONTAPI call does not have an equivalent REST API call.

netgroups-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

nfs

nfs-all-flash-optimized-get

This ONTAPI call does not have an equivalent REST API call.

nfs-all-flash-optimized-get-iter

This ONTAPI call does not have an equivalent REST API call.

nfs-disable

PATCH /api/protocols/nfs/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

nfs-enable

PATCH /api/protocols/nfs/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

nfs-exportfs-append-rules

POST /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
create-multi-clientmatch	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	
rules	info	
verbose	<i>No REST Equivalent</i>	

nfs-exportfs-append-rules-2

POST /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
create-multi-clientmatch	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	
rules	info	
verbose	<i>No REST Equivalent</i>	

nfs-exports-check-permission

This ONTAPI call does not have an equivalent REST API call.

nfs-exports-delete-rules

DELETE /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
all-pathnames	<i>No REST Equivalent</i>	
pathnames	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	
verbose	<i>No REST Equivalent</i>	

nfs-exports-list-rules

GET /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
pathname	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	

nfs-exports-list-rules-2

GET /api/protocols/nfs/export-policies/{policy.id}/rules

ONTAPI attribute	REST attribute	Comment
pathname	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	

nfs-exports-modify-rule

PATCH /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
create-multi-clientmatch	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	
rule	info	

nfs-exportfs-modify-rule-2

PATCH /api/protocols/nfs/export-policies/{policy.id}/rules/{index}

ONTAPI attribute	REST attribute	Comment
create-multi-clientmatch	<i>No REST Equivalent</i>	
persistent	<i>No REST Equivalent</i>	
rule	info	

nfs-get-supported-sec-flavors

This ONTAPI call does not have an equivalent REST API call.

nfs-service-create

POST /api/protocols/nfs/services

ONTAPI attribute	REST attribute	Comment
allow-idle-connection	<i>No REST Equivalent</i>	
auth-sys-extended-groups	auth_sys_extended_groups_enabled	
cached-cred-harvest-timeout	<i>No REST Equivalent</i>	
cached-cred-negative-ttl	<i>No REST Equivalent</i>	
cached-cred-positive-ttl	positive_cached_credential_ttl	
cached-transient-err-ttl	<i>No REST Equivalent</i>	
chown-mode	<i>No REST Equivalent</i>	
default-windows-group	<i>No REST Equivalent</i>	
default-windows-user	<i>No REST Equivalent</i>	
enable-ejukebox	<i>No REST Equivalent</i>	
extended-groups-limit	extended_groups_limit	
file-session-io-grouping-count	<i>No REST Equivalent</i>	
file-session-io-grouping-duration	<i>No REST Equivalent</i>	
hadoop-allow-non-root-mount	<i>No REST Equivalent</i>	
idle-connection-timeout	<i>No REST Equivalent</i>	
ignore-nt-acl-for-root	<i>No REST Equivalent</i>	
is-checksum-enabled-for-replay-cache	<i>No REST Equivalent</i>	
is-mount-rootonly-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-netgroup-dns-domain-search	<i>No REST Equivalent</i>	
is-nfs-access-enabled	enabled	
is-nfs-rootonly-enabled	<i>No REST Equivalent</i>	
is-nfsv2-enabled	<i>No REST Equivalent</i>	
is-nfsv3-64bit-identifiers-enabled	protocol.v3_64bit_identifiers_enabled	
is-nfsv3-connection-drop-enabled	<i>No REST Equivalent</i>	
is-nfsv3-enabled	protocol.v3_enabled	
is-nfsv3-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-64bit-identifiers-enabled	protocol.v4_64bit_identifiers_enabled	
is-nfsv4-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-numeric-ids-enabled	<i>No REST Equivalent</i>	
is-nfsv40-acl-enabled	protocol.v40_features.acl_enabled	
is-nfsv40-enabled	protocol.v40_enabled	
is-nfsv40-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv40-read-delegation-enabled	protocol.v40_features.read_delegation_enabled	
is-nfsv40-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv40-req-open-confirm-enabled	<i>No REST Equivalent</i>	
is-nfsv40-write-delegation-enabled	protocol.v40_features.write_delegation_enabled	
is-nfsv41-acl-enabled	protocol.v41_features.acl_enabled	
is-nfsv41-acl-preserve-enabled	<i>No REST Equivalent</i>	
is-nfsv41-enabled	protocol.v41_enabled	
is-nfsv41-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv41-pnfs-enabled	protocol.v41_features.pnfs_enabled	
is-nfsv41-read-delegation-enabled	protocol.v41_features.read_delegation_enabled	
is-nfsv41-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv41-state-protection-enabled	<i>No REST Equivalent</i>	
is-nfsv41-write-delegation-enabled	protocol.v41_features.write_delegation_enabled	
is-rquota-enabled	rquota_enabled	
is-tcp-enabled	transport.tcp_enabled	

ONTAPI attribute	REST attribute	Comment
is-udp-enabled	transport.udp_enabled	
is-v3-hide-snapshot	<i>No REST Equivalent</i>	
is-v3-ms-dos-client-enabled	<i>No REST Equivalent</i>	
is-validate-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-vstorage-enabled	vstorage_enabled	
map-unknown-uid-to-default-windows-user	<i>No REST Equivalent</i>	
mountd-port	<i>No REST Equivalent</i>	
name-service-lookup-protocol	<i>No REST Equivalent</i>	
netgroup-trust-any-ns-switch-no-match	<i>No REST Equivalent</i>	
nfsv4-acl-max-aces	<i>No REST Equivalent</i>	
nfsv4-grace-seconds	<i>No REST Equivalent</i>	
nfsv4-id-domain	protocol.v4_id_domain	
nfsv4-lease-seconds	<i>No REST Equivalent</i>	
nfsv41-implementation-id-domain	<i>No REST Equivalent</i>	
nfsv41-implementation-id-name	<i>No REST Equivalent</i>	
nfsv41-implementation-id-time	<i>No REST Equivalent</i>	
nfsv4x-session-num-slots	<i>No REST Equivalent</i>	
nfsv4x-session-slot-reply-cache-size	<i>No REST Equivalent</i>	
nlm-port	<i>No REST Equivalent</i>	
nsm-port	<i>No REST Equivalent</i>	
ntacl-display-permissive-perms	<i>No REST Equivalent</i>	
ntfs-unix-security-ops	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
return-record	<i>No REST Equivalent</i>	
rpcsec-ctx-high	<i>No REST Equivalent</i>	
rpcsec-ctx-idle	<i>No REST Equivalent</i>	
rquotad-port	<i>No REST Equivalent</i>	
showmount	showmount_enabled	
showmount-rootonly	<i>No REST Equivalent</i>	
skip-root-owner-write-perm-check	<i>No REST Equivalent</i>	
tcp-max-xfer-size	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
udp-max-xfer-size	<i>No REST Equivalent</i>	
v3-search-unconverted-filename	<i>No REST Equivalent</i>	
v4-inherited-acl-preserve	<i>No REST Equivalent</i>	

nfs-service-destroy

DELETE /api/protocols/nfs/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

nfs-service-get

GET /api/protocols/nfs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
allow-idle-connection	<i>No REST Equivalent</i>	
auth-sys-extended-groups	<i>No REST Equivalent</i>	
cached-cred-harvest-timeout	<i>No REST Equivalent</i>	
cached-cred-negative-ttl	<i>No REST Equivalent</i>	
cached-cred-positive-ttl	<i>No REST Equivalent</i>	
cached-transient-err-ttl	<i>No REST Equivalent</i>	
chown-mode	<i>No REST Equivalent</i>	
default-windows-group	<i>No REST Equivalent</i>	
default-windows-user	<i>No REST Equivalent</i>	
enable-ejukebox	<i>No REST Equivalent</i>	
extended-groups-limit	<i>No REST Equivalent</i>	
file-session-io-grouping-count	<i>No REST Equivalent</i>	
file-session-io-grouping-duration	<i>No REST Equivalent</i>	
hadoop-allow-non-root-mount	<i>No REST Equivalent</i>	
idle-connection-timeout	<i>No REST Equivalent</i>	
ignore-nt-acl-for-root	<i>No REST Equivalent</i>	
is-checksum-enabled-for-replay-cache	<i>No REST Equivalent</i>	
is-mount-rootonly-enabled	<i>No REST Equivalent</i>	
is-netgroup-dns-domain-search	<i>No REST Equivalent</i>	
is-nfs-access-enabled	<i>No REST Equivalent</i>	
is-nfs-rootonly-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-nfsv2-enabled	<i>No REST Equivalent</i>	
is-nfsv3-64bit-identifiers-enabled	<i>No REST Equivalent</i>	
is-nfsv3-connection-drop-enabled	<i>No REST Equivalent</i>	
is-nfsv3-enabled	<i>No REST Equivalent</i>	
is-nfsv3-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-64bit-identifiers-enabled	<i>No REST Equivalent</i>	
is-nfsv4-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-numeric-ids-enabled	<i>No REST Equivalent</i>	
is-nfsv40-acl-enabled	<i>No REST Equivalent</i>	
is-nfsv40-enabled	<i>No REST Equivalent</i>	
is-nfsv40-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv40-read-delegation-enabled	<i>No REST Equivalent</i>	
is-nfsv40-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv40-req-open-confirm-enabled	<i>No REST Equivalent</i>	
is-nfsv40-write-delegation-enabled	<i>No REST Equivalent</i>	
is-nfsv41-acl-enabled	<i>No REST Equivalent</i>	
is-nfsv41-acl-preserve-enabled	<i>No REST Equivalent</i>	
is-nfsv41-enabled	<i>No REST Equivalent</i>	
is-nfsv41-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv41-pnfs-enabled	<i>No REST Equivalent</i>	
is-nfsv41-read-delegation-enabled	<i>No REST Equivalent</i>	
is-nfsv41-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv41-state-protection-enabled	<i>No REST Equivalent</i>	
is-nfsv41-write-delegation-enabled	<i>No REST Equivalent</i>	
is-qtree-export-enabled	<i>No REST Equivalent</i>	
is-qtree-qos-enabled	<i>No REST Equivalent</i>	
is-rquota-enabled	<i>No REST Equivalent</i>	
is-tcp-enabled	<i>No REST Equivalent</i>	
is-udp-enabled	<i>No REST Equivalent</i>	
is-v3-hide-snapshot	<i>No REST Equivalent</i>	
is-v3-ms-dos-client-enabled	<i>No REST Equivalent</i>	
is-validate-qtree-export-enabled	<i>No REST Equivalent</i>	
is-vstorage-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
map-unknown-uid-to-default-windows-user	<i>No REST Equivalent</i>	
mountd-port	<i>No REST Equivalent</i>	
name-service-lookup-protocol	<i>No REST Equivalent</i>	
netgroup-trust-any-ns-switch-no-match	<i>No REST Equivalent</i>	
nfsv4-acl-max-aces	<i>No REST Equivalent</i>	
nfsv4-grace-seconds	<i>No REST Equivalent</i>	
nfsv4-id-domain	<i>No REST Equivalent</i>	
nfsv4-lease-seconds	<i>No REST Equivalent</i>	
nfsv41-implementation-id-domain	<i>No REST Equivalent</i>	
nfsv41-implementation-id-name	<i>No REST Equivalent</i>	
nfsv41-implementation-id-time	<i>No REST Equivalent</i>	
nfsv4x-session-num-slots	<i>No REST Equivalent</i>	
nfsv4x-session-slot-reply-cache-size	<i>No REST Equivalent</i>	
nlm-port	<i>No REST Equivalent</i>	
nsm-port	<i>No REST Equivalent</i>	
ntacl-display-permissive-perms	<i>No REST Equivalent</i>	
ntfs-unix-security-ops	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
rpcsec-ctx-high	<i>No REST Equivalent</i>	
rpcsec-ctx-idle	<i>No REST Equivalent</i>	
rquotad-port	<i>No REST Equivalent</i>	
showmount	<i>No REST Equivalent</i>	
showmount-rootonly	<i>No REST Equivalent</i>	
showmount-timestamp	<i>No REST Equivalent</i>	
skip-root-owner-write-perm-check	<i>No REST Equivalent</i>	
tcp-max-xfer-size	<i>No REST Equivalent</i>	
udp-max-xfer-size	<i>No REST Equivalent</i>	
v3-search-unconverted-filename	<i>No REST Equivalent</i>	
v4-inherited-acl-preserve	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	

nfs-service-get-create-defaults

POST /api/protocols/nfs/services

ONTAPI attribute	REST attribute	Comment
allow-idle-connection	<i>No REST Equivalent</i>	
auth-sys-extended-groups	auth_sys_extended_groups_enabled	
cached-cred-harvest-timeout	<i>No REST Equivalent</i>	
cached-cred-negative-ttl	<i>No REST Equivalent</i>	
cached-cred-positive-ttl	positive_cached_credential_ttl	
cached-transient-err-ttl	<i>No REST Equivalent</i>	
chown-mode	<i>No REST Equivalent</i>	
default-windows-group	<i>No REST Equivalent</i>	
default-windows-user	<i>No REST Equivalent</i>	
enable-ejokebox	<i>No REST Equivalent</i>	
extended-groups-limit	extended_groups_limit	
file-session-io-grouping-count	<i>No REST Equivalent</i>	
file-session-io-grouping-duration	<i>No REST Equivalent</i>	
hadoop-allow-non-root-mount	<i>No REST Equivalent</i>	
idle-connection-timeout	<i>No REST Equivalent</i>	
ignore-nt-acl-for-root	<i>No REST Equivalent</i>	
is-checksum-enabled-for-replay-cache	<i>No REST Equivalent</i>	
is-mount-rootonly-enabled	<i>No REST Equivalent</i>	
is-netgroup-dns-domain-search	<i>No REST Equivalent</i>	
is-nfs-access-enabled	enabled	
is-nfs-rootonly-enabled	<i>No REST Equivalent</i>	
is-nfsv2-enabled	<i>No REST Equivalent</i>	
is-nfsv3-64bit-identifiers-enabled	protocol.v3_64bit_identifiers_enabled	
is-nfsv3-connection-drop-enabled	<i>No REST Equivalent</i>	
is-nfsv3-enabled	protocol.v3_enabled	
is-nfsv3-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-64bit-identifiers-enabled	protocol.v4_64bit_identifiers_enabled	
is-nfsv4-fsid-change-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-nfsv4-numeric-ids-enabled	<i>No REST Equivalent</i>	
is-nfsv40-acl-enabled	protocol.v40_features.acl_enabled	
is-nfsv40-enabled	protocol.v40_enabled	
is-nfsv40-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv40-read-delegation-enabled	protocol.v40_features.read_delegation_enabled	
is-nfsv40-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv40-req-open-confirm-enabled	<i>No REST Equivalent</i>	
is-nfsv40-write-delegation-enabled	protocol.v40_features.write_delegation_enabled	
is-nfsv41-acl-enabled	protocol.v41_features.acl_enabled	
is-nfsv41-acl-preserve-enabled	<i>No REST Equivalent</i>	
is-nfsv41-enabled	protocol.v41_enabled	
is-nfsv41-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv41-pnfs-enabled	protocol.v41_features.pnfs_enabled	
is-nfsv41-read-delegation-enabled	protocol.v41_features.read_delegation_enabled	
is-nfsv41-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv41-state-protection-enabled	<i>No REST Equivalent</i>	
is-nfsv41-write-delegation-enabled	protocol.v41_features.write_delegation_enabled	
is-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-qtrees-qos-enabled	<i>No REST Equivalent</i>	
is-rquota-enabled	rquota_enabled	
is-tcp-enabled	transport.tcp_enabled	
is-udp-enabled	transport.udp_enabled	
is-v3-hide-snapshot	<i>No REST Equivalent</i>	
is-v3-ms-dos-client-enabled	<i>No REST Equivalent</i>	
is-validate-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-vstorage-enabled	vstorage_enabled	
map-unknown-uid-to-default-windows-user	<i>No REST Equivalent</i>	
mountd-port	<i>No REST Equivalent</i>	
name-service-lookup-protocol	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
netgroup-trust-any-ns-switch-no-match	<i>No REST Equivalent</i>	
nfsv4-acl-max-aces	<i>No REST Equivalent</i>	
nfsv4-grace-seconds	<i>No REST Equivalent</i>	
nfsv4-id-domain	protocol.v4_id_domain	
nfsv4-lease-seconds	<i>No REST Equivalent</i>	
nfsv41-implementation-id-domain	<i>No REST Equivalent</i>	
nfsv41-implementation-id-name	<i>No REST Equivalent</i>	
nfsv41-implementation-id-time	<i>No REST Equivalent</i>	
nfsv4x-session-num-slots	<i>No REST Equivalent</i>	
nfsv4x-session-slot-reply-cache-size	<i>No REST Equivalent</i>	
nlm-port	<i>No REST Equivalent</i>	
nsm-port	<i>No REST Equivalent</i>	
ntacl-display-permissive-perms	<i>No REST Equivalent</i>	
ntfs-unix-security-ops	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
rpcsec-ctx-high	<i>No REST Equivalent</i>	
rpcsec-ctx-idle	<i>No REST Equivalent</i>	
rquotad-port	<i>No REST Equivalent</i>	
showmount	showmount_enabled	
showmount-rootonly	<i>No REST Equivalent</i>	
showmount-timestamp	<i>No REST Equivalent</i>	
skip-root-owner-write-perm-check	<i>No REST Equivalent</i>	
tcp-max-xfer-size	<i>No REST Equivalent</i>	
udp-max-xfer-size	<i>No REST Equivalent</i>	
v3-search-unconverted-filename	<i>No REST Equivalent</i>	
v4-inherited-acl-preserve	<i>No REST Equivalent</i>	
vserver	svm.name	

nfs-service-get-iter

GET /api/protocols/nfs/services

ONTAPI attribute	REST attribute	Comment
allow-idle-connection	<i>No REST Equivalent</i>	
auth-sys-extended-groups	auth_sys_extended_groups_enabled	
cached-cred-harvest-timeout	<i>No REST Equivalent</i>	
cached-cred-negative-ttl	<i>No REST Equivalent</i>	
cached-cred-positive-ttl	positive_cached_credential_ttl	
cached-transient-err-ttl	<i>No REST Equivalent</i>	
chown-mode	<i>No REST Equivalent</i>	
default-windows-group	<i>No REST Equivalent</i>	
default-windows-user	<i>No REST Equivalent</i>	
enable-ejukebox	<i>No REST Equivalent</i>	
extended-groups-limit	extended_groups_limit	
file-session-io-grouping-count	<i>No REST Equivalent</i>	
file-session-io-grouping-duration	<i>No REST Equivalent</i>	
hadoop-allow-non-root-mount	<i>No REST Equivalent</i>	
idle-connection-timeout	<i>No REST Equivalent</i>	
ignore-nt-acl-for-root	<i>No REST Equivalent</i>	
is-checksum-enabled-for-replay-cache	<i>No REST Equivalent</i>	
is-mount-rootonly-enabled	<i>No REST Equivalent</i>	
is-netgroup-dns-domain-search	<i>No REST Equivalent</i>	
is-nfs-access-enabled	enabled	
is-nfs-rootonly-enabled	<i>No REST Equivalent</i>	
is-nfsv2-enabled	<i>No REST Equivalent</i>	
is-nfsv3-64bit-identifiers-enabled	protocol.v3_64bit_identifiers_enabled	
is-nfsv3-connection-drop-enabled	<i>No REST Equivalent</i>	
is-nfsv3-enabled	protocol.v3_enabled	
is-nfsv3-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-64bit-identifiers-enabled	protocol.v4_64bit_identifiers_enabled	
is-nfsv4-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-numeric-ids-enabled	<i>No REST Equivalent</i>	
is-nfsv40-acl-enabled	protocol.v40_features.acl_enabled	
is-nfsv40-enabled	protocol.v40_enabled	

ONTAPI attribute	REST attribute	Comment
is-nfsv40-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv40-read-delegation-enabled	protocol.v40_features.read_delegation_enabled	
is-nfsv40-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv40-req-open-confirm-enabled	<i>No REST Equivalent</i>	
is-nfsv40-write-delegation-enabled	protocol.v40_features.write_delegation_enabled	
is-nfsv41-acl-enabled	protocol.v41_features.acl_enabled	
is-nfsv41-acl-preserve-enabled	<i>No REST Equivalent</i>	
is-nfsv41-enabled	protocol.v41_enabled	
is-nfsv41-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv41-pnfs-enabled	protocol.v41_features.pnfs_enabled	
is-nfsv41-read-delegation-enabled	protocol.v41_features.read_delegation_enabled	
is-nfsv41-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv41-state-protection-enabled	<i>No REST Equivalent</i>	
is-nfsv41-write-delegation-enabled	protocol.v41_features.write_delegation_enabled	
is-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-qtrees-qos-enabled	<i>No REST Equivalent</i>	
is-rquota-enabled	rquota_enabled	
is-tcp-enabled	transport.tcp_enabled	
is-udp-enabled	transport.udp_enabled	
is-v3-hide-snapshot	<i>No REST Equivalent</i>	
is-v3-ms-dos-client-enabled	<i>No REST Equivalent</i>	
is-validate-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-vstorage-enabled	vstorage_enabled	
map-unknown-uid-to-default-windows-user	<i>No REST Equivalent</i>	
mountd-port	<i>No REST Equivalent</i>	
name-service-lookup-protocol	<i>No REST Equivalent</i>	
netgroup-trust-any-ns-switch-no-match	<i>No REST Equivalent</i>	
nfsv4-acl-max-aces	<i>No REST Equivalent</i>	
nfsv4-grace-seconds	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
nfsv4-id-domain	protocol.v4_id_domain	
nfsv4-lease-seconds	<i>No REST Equivalent</i>	
nfsv41-implementation-id-domain	<i>No REST Equivalent</i>	
nfsv41-implementation-id-name	<i>No REST Equivalent</i>	
nfsv41-implementation-id-time	<i>No REST Equivalent</i>	
nfsv4x-session-num-slots	<i>No REST Equivalent</i>	
nfsv4x-session-slot-reply-cache-size	<i>No REST Equivalent</i>	
nlm-port	<i>No REST Equivalent</i>	
nsm-port	<i>No REST Equivalent</i>	
ntacl-display-permissive-perms	<i>No REST Equivalent</i>	
ntfs-unix-security-ops	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
rpcsec-ctx-high	<i>No REST Equivalent</i>	
rpcsec-ctx-idle	<i>No REST Equivalent</i>	
rquotad-port	<i>No REST Equivalent</i>	
showmount	showmount_enabled	
showmount-rootonly	<i>No REST Equivalent</i>	
showmount-timestamp	<i>No REST Equivalent</i>	
skip-root-owner-write-perm-check	<i>No REST Equivalent</i>	
tcp-max-xfer-size	<i>No REST Equivalent</i>	
udp-max-xfer-size	<i>No REST Equivalent</i>	
v3-search-unconverted-filename	<i>No REST Equivalent</i>	
v4-inherited-acl-preserve	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

nfs-service-modify

PATCH /api/protocols/nfs/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
allow-idle-connection	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
auth-sys-extended-groups	auth_sys_extended_groups_enabled	
cached-cred-harvest-timeout	<i>No REST Equivalent</i>	
cached-cred-negative-ttl	<i>No REST Equivalent</i>	
cached-cred-positive-ttl	positive_cached_credential_ttl	
cached-transient-err-ttl	<i>No REST Equivalent</i>	
chown-mode	<i>No REST Equivalent</i>	
default-windows-group	<i>No REST Equivalent</i>	
default-windows-user	<i>No REST Equivalent</i>	
enable-ejokebox	<i>No REST Equivalent</i>	
extended-groups-limit	extended_groups_limit	
file-session-io-grouping-count	<i>No REST Equivalent</i>	
file-session-io-grouping-duration	<i>No REST Equivalent</i>	
hadoop-allow-non-root-mount	<i>No REST Equivalent</i>	
idle-connection-timeout	<i>No REST Equivalent</i>	
ignore-nt-acl-for-root	<i>No REST Equivalent</i>	
is-checksum-enabled-for-replay-cache	<i>No REST Equivalent</i>	
is-mount-rootoonly-enabled	<i>No REST Equivalent</i>	
is-netgroup-dns-domain-search	<i>No REST Equivalent</i>	
is-nfs-access-enabled	enabled	
is-nfs-rootoonly-enabled	<i>No REST Equivalent</i>	
is-nfsv2-enabled	<i>No REST Equivalent</i>	
is-nfsv3-64bit-identifiers-enabled	protocol.v3_64bit_identifiers_enabled	
is-nfsv3-connection-drop-enabled	<i>No REST Equivalent</i>	
is-nfsv3-enabled	protocol.v3_enabled	
is-nfsv3-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-64bit-identifiers-enabled	protocol.v4_64bit_identifiers_enabled	
is-nfsv4-fsid-change-enabled	<i>No REST Equivalent</i>	
is-nfsv4-numeric-ids-enabled	<i>No REST Equivalent</i>	
is-nfsv40-acl-enabled	protocol.v40_features.acl_enabled	
is-nfsv40-enabled	protocol.v40_enabled	
is-nfsv40-migration-enabled	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-nfsv40-read-delegation-enabled	protocol.v40_features.read_delegation_enabled	
is-nfsv40-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv40-req-open-confirm-enabled	<i>No REST Equivalent</i>	
is-nfsv40-write-delegation-enabled	protocol.v40_features.write_delegation_enabled	
is-nfsv41-acl-enabled	protocol.v41_features.acl_enabled	
is-nfsv41-acl-preserve-enabled	<i>No REST Equivalent</i>	
is-nfsv41-enabled	protocol.v41_enabled	
is-nfsv41-migration-enabled	<i>No REST Equivalent</i>	
is-nfsv41-pnfs-enabled	protocol.v41_features.pnfs_enabled	
is-nfsv41-read-delegation-enabled	protocol.v41_features.read_delegation_enabled	
is-nfsv41-referrals-enabled	<i>No REST Equivalent</i>	
is-nfsv41-state-protection-enabled	<i>No REST Equivalent</i>	
is-nfsv41-write-delegation-enabled	protocol.v41_features.write_delegation_enabled	
is-rquota-enabled	rquota_enabled	
is-tcp-enabled	transport.tcp_enabled	
is-udp-enabled	transport.udp_enabled	
is-v3-hide-snapshot	<i>No REST Equivalent</i>	
is-v3-ms-dos-client-enabled	<i>No REST Equivalent</i>	
is-validate-qtrees-export-enabled	<i>No REST Equivalent</i>	
is-vstorage-enabled	vstorage_enabled	
map-unknown-uid-to-default-windows-user	<i>No REST Equivalent</i>	
mountd-port	<i>No REST Equivalent</i>	
name-service-lookup-protocol	<i>No REST Equivalent</i>	
netgroup-trust-any-ns-switch-no-match	<i>No REST Equivalent</i>	
nfsv4-acl-max-aces	<i>No REST Equivalent</i>	
nfsv4-grace-seconds	<i>No REST Equivalent</i>	
nfsv4-id-domain	protocol.v4_id_domain	
nfsv4-lease-seconds	<i>No REST Equivalent</i>	
nfsv41-implementation-id-domain	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
nfsv41-implementation-id-name	<i>No REST Equivalent</i>	
nfsv41-implementation-id-time	<i>No REST Equivalent</i>	
nfsv4x-session-num-slots	<i>No REST Equivalent</i>	
nfsv4x-session-slot-reply-cache-size	<i>No REST Equivalent</i>	
nlm-port	<i>No REST Equivalent</i>	
nsm-port	<i>No REST Equivalent</i>	
ntacl-display-permissive-perms	<i>No REST Equivalent</i>	
ntfs-unix-security-ops	<i>No REST Equivalent</i>	
permitted-enc-types	<i>No REST Equivalent</i>	
rpcsec-ctx-high	<i>No REST Equivalent</i>	
rpcsec-ctx-idle	<i>No REST Equivalent</i>	
rquotad-port	<i>No REST Equivalent</i>	
showmount	showmount_enabled	
showmount-rootonly	<i>No REST Equivalent</i>	
skip-root-owner-write-perm-check	<i>No REST Equivalent</i>	
tcp-max-xfer-size	<i>No REST Equivalent</i>	
udp-max-xfer-size	<i>No REST Equivalent</i>	
v3-search-unconverted-filename	<i>No REST Equivalent</i>	
v4-inherited-acl-preserve	<i>No REST Equivalent</i>	

nfs-status

GET /api/protocols/nfs/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

nis

nis-create

POST /api/name-services/nis

Note: /api/security/authentication/cluster/nis is used to create Cluster NIS configurations.

ONTAPI attribute	REST attribute	Comment
is-active	<i>No REST Equivalent</i>	
nis-domain	domain	
nis-fqdn	<i>No REST Equivalent</i>	
nis-servers	servers	
return-record	?return_records=true	
skip-config-validation	<i>No REST Equivalent</i>	

nis-destroy

DELETE /api/name-services/nis/{svm.uuid}

Note: /api/security/authentication/cluster/nis is used to delete Cluster NIS configurations.

ONTAPI attribute	REST attribute	Comment
nis-domain	<i>No REST Equivalent</i>	

nis-get

GET /api/name-services/nis/{svm.uuid}

Note: /api/security/authentication/cluster/nis is used to retrieve Cluster NIS configurations.

ONTAPI attribute	REST attribute	Comment
is-active	<i>No REST Equivalent</i>	
nis-domain	domain	
nis-fqdn	<i>No REST Equivalent</i>	
nis-servers	servers	
skip-config-validation	<i>No REST Equivalent</i>	
vserver	svm.name	
nis-domain	<i>No REST Equivalent</i>	

nis-get-iter

GET /api/name-services/nis

ONTAPI attribute	REST attribute	Comment
is-active	<i>No REST Equivalent</i>	
nis-domain	domain	
nis-fqdn	<i>No REST Equivalent</i>	
nis-servers	servers	
skip-config-validation	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

nis-modify

PATCH /api/name-services/nis/{svm.uuid}

Note: /api/security/authentication/cluster/nis is used to modify Cluster NIS configurations.

ONTAPI attribute	REST attribute	Comment
is-active	<i>No REST Equivalent</i>	
nis-domain	domain	
nis-fqdn	<i>No REST Equivalent</i>	
nis-servers	servers	
skip-config-validation	<i>No REST Equivalent</i>	

ntp-server

ntp-server-create

POST /api/cluster/ntp/servers

ONTAPI attribute	REST attribute	Comment
is-preferred	<i>No REST Equivalent</i>	
key-id	key.id	
return-record	<i>No REST Equivalent</i>	
server-name	server	
version	version	

ntp-server-delete

DELETE /api/cluster/ntp/servers/{server}

ONTAPI attribute	REST attribute	Comment
server-name	server	

ntp-server-get

GET /api/cluster/ntp/servers/{server}

ONTAPI attribute	REST attribute	Comment
is-authentication-enabled	authentication_enabled	
is-preferred	<i>No REST Equivalent</i>	
is-public-default	<i>No REST Equivalent</i>	
key-id	key.id	
server-name	server	
version	version	

ntp-server-get-iter

GET /api/cluster/ntp/servers

ONTAPI attribute	REST attribute	Comment
is-authentication-enabled	authentication_enabled	
is-preferred	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-public-default	<i>No REST Equivalent</i>	
key-id	key.id	
server-name	server	
version	version	
max-records	max_records	The maximum number of records to return before paging

ntp-server-key-create

POST /api/cluster/ntp/keys

ONTAPI attribute	REST attribute	Comment
id	id	
return-record	<i>No REST Equivalent</i>	
type	digest_type	
value	value	

ntp-server-key-delete

DELETE /api/cluster/ntp/keys/{id}

ONTAPI attribute	REST attribute	Comment
id	<i>No REST Equivalent</i>	

ntp-server-key-get-iter

GET /api/cluster/ntp/keys

ONTAPI attribute	REST attribute	Comment
id	id	
type	digest_type	
value	value	
max-records	max_records	The maximum number of records to return before paging

ntp-server-key-modify

PATCH /api/cluster/ntp/keys/{id}

ONTAPI attribute	REST attribute	Comment
id	<i>No REST Equivalent</i>	
type	digest_type	
value	value	

ntp-server-modify

PATCH /api/cluster/ntp/servers/{server}

ONTAPI attribute	REST attribute	Comment
is-authentication-enabled	authentication_enabled	
is-preferred	<i>No REST Equivalent</i>	
key-id	key.id	
server-name	server	server-name is not a patchable field
version	version	

ntp-server-reset

This ONTAPI call does not have an equivalent REST API call.

ntp-server-security-get

This ONTAPI call does not have an equivalent REST API call.

ntp-server-security-set

This ONTAPI call does not have an equivalent REST API call.

ntp-server-status-get

This ONTAPI call does not have an equivalent REST API call.

ntp-server-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

ntp-server-validate

This ONTAPI call does not have an equivalent REST API call.

nvme

nvme-create

POST /api/protocols/nvme/services

ONTAPI attribute	REST attribute	Comment
is-available	enabled	
return-record	return_records	

nvme-delete

DELETE /api/protocols/nvme/services/{svm.uuid}

There are no attributes defined for this ONTAPI call.

nvme-disable-experimental

This ONTAPI call does not have an equivalent REST API call.

nvme-enable-experimental

This ONTAPI call does not have an equivalent REST API call.

nvme-feature-get

This ONTAPI call does not have an equivalent REST API call.

nvme-get-iter

GET /api/protocols/nvme/services

ONTAPI attribute	REST attribute	Comment
is-available	enabled	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-initialize-anagrpids

This ONTAPI call does not have an equivalent REST API call.

nvme-interface-get-iter

GET /api/protocols/nvme/interfaces

ONTAPI attribute	REST attribute	Comment
comment	<i>No REST Equivalent</i>	The comment property is available via REST GET /api/network/fc/interfaces.
fc-wwnn	fc_interface.wwnn	
fc-wwpn	fc_interface.wwpn	
home-node	node.name	
home-port	fc_interface.port.name	
lif	name	
lif-uuid	uuid	
physical-protocol	<i>No REST Equivalent</i>	
status-admin	enabled	
transport-address	transport_address	
transport-protocols	<i>No REST Equivalent</i>	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-license-grace-period-get

This ONTAPI call does not have an equivalent REST API call.

nvme-modify

PATCH /api/protocols/nvme/services/{svm.uuid}

ONTAPI attribute	REST attribute	Comment
is-available	enabled	

nvme-namespace-create

POST /api/storage/namespaces

ONTAPI attribute	REST attribute	Comment
application	<i>No REST Equivalent</i>	
block-size	space.block_size	
comment	comment	
ostype	os_type	
path	name	
return-record	return_records	
size	space.size	
uuid	uuid	

nvme-namespace-delete

DELETE /api/storage/namespaces/{uuid}

ONTAPI attribute	REST attribute	Comment
destroy-application-namespace	<i>No REST Equivalent</i>	
path	uuid	In REST, the namespace is identified using the namespace UUID in the endpoint path instead of the namespace path.
skip-mapped-check	allow_delete_while_mapped	

nvme-namespace-get-iter

GET /api/storage/namespaces

ONTAPI attribute	REST attribute	Comment
anagrpid	subsystem_map.anagrpid	
application	<i>No REST Equivalent</i>	
application-uuid	<i>No REST Equivalent</i>	
block-size	space.block_size	
comment	comment	
creation-timestamp	create_time	
is-read-only	status.read_only	
node	<i>No REST Equivalent</i>	
nsid	subsystem_map.nsid	
ostype	os_type	

ONTAPI attribute	REST attribute	Comment
path	name	
qtree	location.qtree.name	
restore-inaccessible	<i>No REST Equivalent</i>	
size	space.size	
size-used	space.used	
state	status.state	
subsystem	subsystem_map.subsystem.name	
uuid	subsystem_map.subsystem.uuid	
volume	location.volume.name	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-namespace-modify

PATCH /api/storage/namespaces/{uuid}

ONTAPI attribute	REST attribute	Comment
comment	comment	
path	uuid	In REST, the namespace is identified using the namespace UUID in the endpoint path instead of the namespace path.

nvme-namespace-os-type-list

This ONTAPI call does not have an equivalent REST API call.

nvme-namespace-resize

Note: Resizing namespaces is not supported.

This ONTAPI call does not have an equivalent REST API call.

nvme-revert-anagrpid

This ONTAPI call does not have an equivalent REST API call.

nvme-subsystem-controller-get-iter

GET /api/protocols/nvme/subsystem-controllers

ONTAPI attribute	REST attribute	Comment
admin-queue-depth	admin_queue.depth	
controller-id	id	
host-nqn	host.nqn	
initiator-transport-address	interface.transport_address	
io-queue-count	io_queue.count	
io-queue-depth	io_queue.depth	
lif	interface.name	
lif-uuid	interface.uuid	
node	node.name	
subsystem	subsystem.name	
subsystem-uuid	subsystem.uuid	
transport-protocol	<i>No REST Equivalent</i>	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-subsystem-controller-shutdown

This ONTAPI call does not have an equivalent REST API call.

nvme-subsystem-create

POST /api/protocols/nvme/subsystems

ONTAPI attribute	REST attribute	Comment
comment	comment	
delete-on-unmap	delete_on_unmap	
ostype	os_type	
return-record	return_records	
subsystem	name	

nvme-subsystem-delete

DELETE /api/protocols/nvme/subsystems/{uuid}

ONTAPI attribute	REST attribute	Comment
skip-host-check	allow_delete_with_hosts	
skip-mapped-check	allow_delete_while_mapped	
subsystem	<i>No REST Equivalent</i>	In REST, the subsystem is identified using the subsystem UUID in the endpoint path instead of the subsystem name.

nvme-subsystem-get-iter

GET /api/protocols/nvme/subsystems

ONTAPI attribute	REST attribute	Comment
comment	comment	
default-io-queue-count	io_queue.default.count	
default-io-queue-depth	io_queue.default.depth	
delete-on-unmap	delete_on_unmap	
ostype	os_type	
serial-number	serial_number	
subsystem	name	
target-nqn	target_nqn	
uuid	uuid	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-subsystem-host-add

POST /api/protocols/nvme/subsystems/{subsystem.uuid}/hosts

ONTAPI attribute	REST attribute	Comment
host-nqn	nqn	

ONTAPI attribute	REST attribute	Comment
subsystem	subsystem.uuid	In REST, the subsystem is identified using the subsystem UUID in the endpoint path instead of the subsystem name.

nvme-subsystem-host-get-iter

GET /api/protocols/nvme/subsystems/{subsystem.uuid}/hosts

ONTAPI attribute	REST attribute	Comment
host-nqn	nqn	
io-queue-count	io_queue.count	
io-queue-depth	io_queue.depth	
subsystem	subsystem.uuid	The subsystem UUID is provided instead of the subsystem name. The subsystem name can be obtained via GET /api/protocols/nvme/subsystems/{u id}.
subsystem-uuid	subsystem.uuid	The subsystem UUID is provided instead of the subsystem name. The subsystem UUID can be obtained via GET /api/protocols/nvme/subsystems/{u id}.
vserver	<i>No REST Equivalent</i>	The Vserver name can be obtained via GET /api/protocols/nvme/subsystems/{u id}.
vserver-uuid	<i>No REST Equivalent</i>	The Vserver UUID can be obtained via GET /api/protocols/nvme/subsystems/{u id}.
max-records	max_records	The maximum number of records to return before paging.

nvme-subsystem-host-remove

DELETE /api/protocols/nvme/subsystems/{subsystem.uuid}/hosts/{nqn}

ONTAPI attribute	REST attribute	Comment
host-nqn	nqn	
subsystem	subsystem.uuid	In REST, the subsystem is identified using the subsystem UUID in the endpoint path instead of the subsystem name.

nvme-subsystem-map-add

POST /api/protocols/nvme/subsystem-maps

ONTAPI attribute	REST attribute	Comment
path	namespace.name	
subsystem	subsystem.name	

nvme-subsystem-map-get-iter

GET /api/protocols/nvme/subsystem-maps

ONTAPI attribute	REST attribute	Comment
anagrpid	anagrpid	
namespace-uuid	namespace.uuid	
nsid	nsid	
path	namespace.name	
subsystem	subsystem.name	
subsystem-uuid	subsystem.uuid	
vserver	svm.name	
vserver-uuid	svm.uuid	
max-records	max_records	The maximum number of records to return before paging.

nvme-subsystem-map-remove

DELETE /api/protocols/nvme/subsystem-maps/{subsystem.uuid}/{namespace.uuid}

ONTAPI attribute	REST attribute	Comment
path	namespace.uuid	In REST, the namespace is identified using the namespace UUID in the endpoint path instead of the namespace path.
subsystem	subsystem.uuid	In REST, the subsystem is identified using the subsystem UUID in the endpoint path instead of the subsystem name.

nvme-subsystem-modify

PATCH /api/protocols/nvme/subsystems/{uuid}

ONTAPI attribute	REST attribute	Comment
comment	comment	
delete-on-unmap	delete_on_unmap	
subsystem	uuid	In REST, the subsystem is identified using the subsystem UUID in the endpoint path instead of the subsystem name.

nvme-subsystem-os-type-list

This ONTAPI call does not have an equivalent REST API call.

options

options-get

This ONTAPI call does not have an equivalent REST API call.

options-get-iter

This ONTAPI call does not have an equivalent REST API call.

options-list-info

This ONTAPI call does not have an equivalent REST API call.

options-modify-iter

This ONTAPI call does not have an equivalent REST API call.

options-set

This ONTAPI call does not have an equivalent REST API call.

perf

perf-archive-config-get

This ONTAPI call does not have an equivalent REST API call.

perf-archive-config-modify

This ONTAPI call does not have an equivalent REST API call.

perf-archive-datastore-get-iter

This ONTAPI call does not have an equivalent REST API call.

perf-awa-get

This ONTAPI call does not have an equivalent REST API call.

perf-awa-get-iter

This ONTAPI call does not have an equivalent REST API call.

perf-awa-start

This ONTAPI call does not have an equivalent REST API call.

perf-awa-stop

This ONTAPI call does not have an equivalent REST API call.

perf-awa-volume-get

This ONTAPI call does not have an equivalent REST API call.

perf-awa-volume-get-iter

This ONTAPI call does not have an equivalent REST API call.

perf-clean-stale-sample-data

This ONTAPI call does not have an equivalent REST API call.

perf-cleanup-sample-duration

This ONTAPI call does not have an equivalent REST API call.

perf-object-counter-list-info

This ONTAPI call does not have an equivalent REST API call.

perf-object-get-instances

This ONTAPI call does not have an equivalent REST API call.

perf-object-instance-list-info-iter

This ONTAPI call does not have an equivalent REST API call.

perf-object-list-info

This ONTAPI call does not have an equivalent REST API call.

perf-object-start

This ONTAPI call does not have an equivalent REST API call.

perf-object-stop

This ONTAPI call does not have an equivalent REST API call.

perf-preset-create

This ONTAPI call does not have an equivalent REST API call.

perf-preset-delete

This ONTAPI call does not have an equivalent REST API call.

perf-preset-detail-get

This ONTAPI call does not have an equivalent REST API call.

perf-preset-get-iter

This ONTAPI call does not have an equivalent REST API call.

perf-preset-modify

This ONTAPI call does not have an equivalent REST API call.

perf-samples-delete

This ONTAPI call does not have an equivalent REST API call.

perf-samples-get-iter

This ONTAPI call does not have an equivalent REST API call.

platform-cap

platform-cap-get-iter

This ONTAPI call does not have an equivalent REST API call.

platform

haosc-lookup

This ONTAPI call does not have an equivalent REST API call.

portset

portset-add

This ONTAPI call does not have an equivalent REST API call.

portset-create

This ONTAPI call does not have an equivalent REST API call.

portset-destroy

This ONTAPI call does not have an equivalent REST API call.

portset-get-iter

This ONTAPI call does not have an equivalent REST API call.

portset-remove

This ONTAPI call does not have an equivalent REST API call.

protection-type

protection-type-get-iter

This ONTAPI call does not have an equivalent REST API call.

qos

cache-policy-get

This ONTAPI call does not have an equivalent REST API call.

cache-policy-get-iter

This ONTAPI call does not have an equivalent REST API call.

cache-policy-modify

This ONTAPI call does not have an equivalent REST API call.

cache-policy-modify-iter

This ONTAPI call does not have an equivalent REST API call.

qos-adaptive-policy-group-create

POST /api/storage/qos/policies

Note: Adaptive parameters are required.

ONTAPI attribute	REST attribute	Comment
absolute-min-iops	adaptive.absolute_min_iops	
block-size	<i>No REST Equivalent</i>	
expected-iops	adaptive.expected_iops	
expected-iops-allocation	<i>No REST Equivalent</i>	
peak-iops	adaptive.peak_iops	
peak-iops-allocation	<i>No REST Equivalent</i>	
policy-group	name	
return-record	return_records	
vserver	svm.name	Can also use svm.uuid. The existing SVM owning the QoS policy.

qos-adaptive-policy-group-delete

DELETE /api/storage/qos/policies/{uuid}

Note: uuid of the adaptive policy group is a required field.

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
policy-group	<i>No REST Equivalent</i>	

qos-adaptive-policy-group-delete-iter

This ONTAPI call does not have an equivalent REST API call.

qos-adaptive-policy-group-get

GET /api/storage/qos/policies/{uuid}

ONTAPI attribute	REST attribute	Comment
absolute-min-iops	adaptive.absolute_min_iops	
block-size	<i>No REST Equivalent</i>	
expected-iops	adaptive.expected_iops	
expected-iops-allocation	<i>No REST Equivalent</i>	
num-workloads	object_count	
peak-iops	adaptive.peak_iops	
peak-iops-allocation	<i>No REST Equivalent</i>	
pgid	<i>No REST Equivalent</i>	
uuid	uuid	
vserver	svm.name	
policy-group	name	

qos-adaptive-policy-group-get-iter

GET /api/storage/qos/policies

ONTAPI attribute	REST attribute	Comment
absolute-min-iops	adaptive.absolute_min_iops	
block-size	<i>No REST Equivalent</i>	
expected-iops	adaptive.expected_iops	
expected-iops-allocation	<i>No REST Equivalent</i>	
num-workloads	object_count	
peak-iops	adaptive.peak_iops	
peak-iops-allocation	<i>No REST Equivalent</i>	
pgid	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
policy-group	name	
uuid	uuid	
vserver	svm.name	Can also use svm.uuid.
max-records	max_records	The maximum number of records to return before paging

qos-adaptive-policy-group-modify

PATCH /api/storage/qos/policies/{uuid}

Note: uuid of the adaptive policy group is a required field

ONTAPI attribute	REST attribute	Comment
absolute-min-iops	adaptive.absolute_min_iops	
block-size	<i>No REST Equivalent</i>	
expected-iops	adaptive.expected_iops	
expected-iops-allocation	<i>No REST Equivalent</i>	
peak-iops	adaptive.peak_iops	
peak-iops-allocation	<i>No REST Equivalent</i>	
policy-group	name	

qos-adaptive-policy-group-modify-iter

This ONTAPI call does not have an equivalent REST API call.

qos-adaptive-policy-group-rename

PATCH /api/storage/qos/policies/{uuid}

Note: uuid of the adaptive policy group is a required field

ONTAPI attribute	REST attribute	Comment
new-name	name	
policy-group-name	<i>No REST Equivalent</i>	

qos-policy-group-create

POST /api/storage/qos/policies

Note: Fixed parameters are required. capacity.shared is set to false by default.

ONTAPI attribute	REST attribute	Comment
is-shared	fixed.capacity_shared	
max-throughput	fixed.max_throughput_iops	Can also specify throughput using fixed.max_throughput_mbps.
min-throughput	fixed.min_throughput_iops	Can also specify throughput using fixed.min_throughput_mbps.
policy-group	name	
return-record	return_records	
vserver	svm.name	Can also use svm.uuid. The existing SVM owning the QoS policy.

qos-policy-group-delete

DELETE /api/storage/qos/policies/{uuid}

Note: uuid of the policy group is a required field

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
policy-group	<i>No REST Equivalent</i>	

qos-policy-group-delete-iter

This ONTAPI call does not have an equivalent REST API call.

qos-policy-group-get

GET /api/storage/qos/policies/{uuid}

ONTAPI attribute	REST attribute	Comment
is-auto-generated	<i>No REST Equivalent</i>	
is-shared	fixed.capacity_shared	
max-throughput	fixed.max_throughput_iops	Can also specify throughput using fixed.max_throughput_mbps
min-throughput	fixed.min_throughput_iops	Can also specify throughput using fixed.min_throughput_mbps
num-workloads	object_count	

ONTAPI attribute	REST attribute	Comment
pgid	<i>No REST Equivalent</i>	
policy-group-class	<i>No REST Equivalent</i>	
uuid	uuid	
vserver	svm.name	
policy-group	name	

qos-policy-group-get-iter

GET /api/storage/qos/policies

ONTAPI attribute	REST attribute	Comment
is-auto-generated	<i>No REST Equivalent</i>	
is-shared	fixed.capacity_shared	
max-throughput	fixed.max_throughput_iops	Can also specify throughput using fixed.max_throughput_mbps
min-throughput	fixed.min_throughput_iops	Can also specify throughput using fixed.min_throughput_mbps
num-workloads	object_count	
pgid	<i>No REST Equivalent</i>	
policy-group	name	
policy-group-class	<i>No REST Equivalent</i>	
uuid	uuid	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

qos-policy-group-modify

PATCH /api/storage/qos/policies/{uuid}

Note: uuid of the policy group is a required field.

ONTAPI attribute	REST attribute	Comment
max-throughput	fixed.max_throughput_iops	Can also specify throughput using fixed.max_throughput_mbps

ONTAPI attribute	REST attribute	Comment
min-throughput	fixed.min_throughput_iops	Can also specify throughput using fixed.min_throughput_mbps
policy-group	name	

qos-policy-group-modify-iter

This ONTAPI call does not have an equivalent REST API call.

qos-policy-group-rename

PATCH /api/storage/qos/policies/{uuid}

Note: uuid of the policy group is a required field

ONTAPI attribute	REST attribute	Comment
new-name	name	
policy-group-name	<i>No REST Equivalent</i>	

qos-settings-read-ahead-create

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-destroy

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-destroy-iter

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-get

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-get-iter

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-modify

This ONTAPI call does not have an equivalent REST API call.

qos-settings-read-ahead-modify-iter

This ONTAPI call does not have an equivalent REST API call.

qos-test-smf-zapi-error

This ONTAPI call does not have an equivalent REST API call.

qos-workload-delete

This ONTAPI call does not have an equivalent REST API call.

qos-workload-delete-iter

This ONTAPI call does not have an equivalent REST API call.

qos-workload-get

This ONTAPI call does not have an equivalent REST API call.

qos-workload-get-iter

This ONTAPI call does not have an equivalent REST API call.

qos-workload-modify

This ONTAPI call does not have an equivalent REST API call.

qos-workload-modify-iter

This ONTAPI call does not have an equivalent REST API call.

qos-workload-policy-count-get

This ONTAPI call does not have an equivalent REST API call.

qtree

qtree-create

POST /api/storage/qtrees

ONTAPI attribute	REST attribute	Comment
export-policy	export_policy.name	
mode	unix_permissions	
oplocks	<i>No REST Equivalent</i>	
qos-policy-group	qos_policy.name	
qtree	name	
security-style	security_style	
volume	volume.name	

qtree-delete

DELETE /api/storage/qtrees/{volume.uuid}/{id}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
qtree	<i>No REST Equivalent</i>	

qtree-delete-async

DELETE /api/storage/qtrees/{volume.uuid}/{id}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
qtree	<i>No REST Equivalent</i>	

qtree-list-iter

GET /api/storage/qtrees

ONTAPI attribute	REST attribute	Comment
export-policy	export_policy.name	
id	id	
is-export-policy-inherited	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
mode	unix_permissions	
oplocks	<i>No REST Equivalent</i>	
qos-policy-group	qos_policy.name	
qtree	name	
security-style	security_style	
status	<i>No REST Equivalent</i>	
volume	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

qtree-modify

PATCH /api/storage/qtrees/{volume.uuid}/{id}

ONTAPI attribute	REST attribute	Comment
export-policy	export_policy.name	
mode	unix_permissions	
oplocks	<i>No REST Equivalent</i>	
qos-policy-group	qos_policy.name	
qtree	name	
security-style	security_style	
volume	volume.name	

qtree-rename

PATCH /api/storage/qtrees/{volume.uuid}/{id}

Note: REST API doesn't have a separate RENAME operation, but qtree rename can be done using PATCH.

ONTAPI attribute	REST attribute	Comment
new-qtree-name	<i>No REST Equivalent</i>	
qtree	name	

quota

quota-add-entry

POST /api/storage/quota/rules

ONTAPI attribute	REST attribute	Comment
disk-limit	space.hard_limit	
file-limit	files.hard_limit	
perform-user-mapping	user_mapping	
policy	<i>No REST Equivalent</i>	
qtree	qtree.name	
quota-target	<i>No REST Equivalent</i>	REST uses one of the three separate fields instead of quota-target: users/group/qtree.
quota-type	type	
soft-disk-limit	space.soft_limit	
soft-file-limit	files.soft_limit	
threshold	<i>No REST Equivalent</i>	
volume	volume.name	

quota-delete-entry

DELETE /api/storage/quota/rules/{uuid}

ONTAPI attribute	REST attribute	Comment
policy	<i>No REST Equivalent</i>	
qtree	<i>No REST Equivalent</i>	
quota-target	<i>No REST Equivalent</i>	
quota-type	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

quota-get-entry

GET /api/storage/quota/rules/{uuid}

ONTAPI attribute	REST attribute	Comment
policy	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
qtree	<i>No REST Equivalent</i>	
quota-target	<i>No REST Equivalent</i>	
quota-type	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

quota-list-entries-iter

GET /api/storage/quota/rules

ONTAPI attribute	REST attribute	Comment
disk-limit	space.hard_limit	
file-limit	files.hard_limit	
perform-user-mapping	user_mapping	
policy	<i>No REST Equivalent</i>	
qtree	qtree.name	
quota-target	<i>No REST Equivalent</i>	
quota-type	type	
soft-disk-limit	space.soft_limit	
soft-file-limit	files.soft_limit	
threshold	<i>No REST Equivalent</i>	
volume	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

quota-modify-entry

PATCH /api/storage/quota/rules/{uuid}

ONTAPI attribute	REST attribute	Comment
disk-limit	space.hard_limit	
file-limit	files.hard_limit	
perform-user-mapping	user_mapping	
policy	<i>No REST Equivalent</i>	
qtree	<i>No REST Equivalent</i>	
quota-target	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
quota-type	<i>No REST Equivalent</i>	
soft-disk-limit	space.soft_limit	
soft-file-limit	files.soft_limit	
threshold	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

quota-off

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

quota-on

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

quota-policy-copy

This ONTAPI call does not have an equivalent REST API call.

quota-policy-create

This ONTAPI call does not have an equivalent REST API call.

quota-policy-delete

This ONTAPI call does not have an equivalent REST API call.

quota-policy-delete-iter

This ONTAPI call does not have an equivalent REST API call.

quota-policy-get-iter

This ONTAPI call does not have an equivalent REST API call.

quota-policy-rename

This ONTAPI call does not have an equivalent REST API call.

quota-policy-rule-count-get

This ONTAPI call does not have an equivalent REST API call.

quota-policy-rule-count-get-iter

This ONTAPI call does not have an equivalent REST API call.

quota-report-iter

GET `/api/storage/quota/reports`

ONTAPI attribute	REST attribute	Comment
disk-limit	space.hard_limit	
disk-used	space.used.total	
disk-used-pct-disk-limit	space.used.hard_limit_percent	
disk-used-pct-soft-disk-limit	space.used.soft_limit_percent	
disk-used-pct-threshold	<i>No REST Equivalent</i>	
file-limit	files.hard_limit	
files-used	files.used.total	
files-used-pct-file-limit	files.used.hard_limit_percent	
files-used-pct-soft-file-limit	files.used.soft_limit_percent	
path	<i>No REST Equivalent</i>	
quota-target	<i>No REST Equivalent</i>	
quota-type	type	
quota-users	<i>No REST Equivalent</i>	REST uses one of the two separate fields instead of quota-users: users/group.
soft-disk-limit	space.soft_limit	
soft-file-limit	files.soft_limit	
threshold	<i>No REST Equivalent</i>	
tree	qtree.name	
volume	volume.name	
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

quota-resize

PATCH /api/storage/quota/rules/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

quota-set-entry

PATCH /api/storage/quota/rules/{uuid}

ONTAPI attribute	REST attribute	Comment
disk-limit	space.hard_limit	
file-limit	files.hard_limit	
perform-user-mapping	user_mapping	
policy	<i>No REST Equivalent</i>	
qtree	<i>No REST Equivalent</i>	
quota-target	<i>No REST Equivalent</i>	
quota-type	<i>No REST Equivalent</i>	
soft-disk-limit	space.soft_limit	
soft-file-limit	files.soft_limit	
threshold	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

quota-status

GET /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

quota-status-iter

GET /api/storage/volumes

ONTAPI attribute	REST attribute	Comment
percent-complete	<i>No REST Equivalent</i>	
quota-error-msgs	<i>No REST Equivalent</i>	
reason	<i>No REST Equivalent</i>	
status	<i>No REST Equivalent</i>	
substatus	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

secd

secd-auth-get-claim-name

This ONTAPI call does not have an equivalent REST API call.

secd-auth-get-dc-info

This ONTAPI call does not have an equivalent REST API call.

secd-auth-show-ontap-admin-unix-creds-using-uid

This ONTAPI call does not have an equivalent REST API call.

secd-auth-show-ontap-admin-unix-creds-using-unix-user-name

This ONTAPI call does not have an equivalent REST API call.

secd-auth-sid-to-uid

This ONTAPI call does not have an equivalent REST API call.

secd-auth-sid-to-unix-user-name

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-gid-to-groupname

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-sid-to-win-user-name

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-uid-to-username

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-unix-group-name-to-gid

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-unix-user-name-to-uid

This ONTAPI call does not have an equivalent REST API call.

secd-auth-translate-windows-user-name-to-sid

This ONTAPI call does not have an equivalent REST API call.

secd-auth-uid-to-sid

This ONTAPI call does not have an equivalent REST API call.

secd-connection-timeout-get

This ONTAPI call does not have an equivalent REST API call.

secd-connection-timeout-get-iter

This ONTAPI call does not have an equivalent REST API call.

secd-connection-timeout-modify

This ONTAPI call does not have an equivalent REST API call.

secd-dns-forward-lookup

This ONTAPI call does not have an equivalent REST API call.

secd-dns-srv-lookup

This ONTAPI call does not have an equivalent REST API call.

secd-name-mapping-show

This ONTAPI call does not have an equivalent REST API call.

secd-server-discovery-host

This ONTAPI call does not have an equivalent REST API call.

secd-server-discovery-reset

This ONTAPI call does not have an equivalent REST API call.

secd-server-discovery-site

This ONTAPI call does not have an equivalent REST API call.

secd-server-discovery-test

This ONTAPI call does not have an equivalent REST API call.

sectrace

sectrace-find-or-create-filter

This ONTAPI call does not have an equivalent REST API call.

security-trace-filter-create

POST /api/protocols/file-access-tracing/filters

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
client-ip	client_ip	
enabled	enabled	
index	index	
path	path	
protocols	protocol	
return-record	return_records	
time-enabled	<i>No REST Equivalent</i>	
trace-allow	trace_allowed_ops	
unix-name	unix_user	
windows-name	windows_user	

security-trace-filter-delete

DELETE /api/protocols/file-access-tracing/filters/{svm.uuid}/{index}

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
index	index	

security-trace-filter-get-iter

GET /api/protocols/file-access-tracing/filters

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
client-ip	client_ip	
enabled	enabled	

ONTAPI attribute	REST attribute	Comment
index	index	
path	path	
protocols	protocol	
time-enabled	<i>No REST Equivalent</i>	
trace-allow	trace_allowed_ops	
unix-name	unix_user	
vserver	svm.name	
windows-name	windows_user	
max-records	max_records	The maximum number of records to return before paging

security-trace-filter-modify

PATCH /api/protocols/file-access-tracing/filters/{svm.uuid}/{index}

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
client-ip	client_ip	
enabled	enabled	
index	index	
path	path	
protocols	protocol	
time-enabled	<i>No REST Equivalent</i>	
trace-allow	trace_allowed_ops	
unix-name	unix_user	
windows-name	windows_user	

security-trace-result-delete

DELETE /api/protocols/file-access-tracing/events/{node.uuid}/{svm.uuid}/{index}

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
node	<i>No REST Equivalent</i>	node uuid is to be provided here instead of node name

ONTAPI attribute	REST attribute	Comment
seqnum	index	

security-trace-result-show

GET /api/protocols/file-access-tracing/events/{node.uuid}/{svm.uuid}/{index}

Note: This is currently a private api as it is only supported by system manager.

ONTAPI attribute	REST attribute	Comment
client-ip	filter.client_ip	
index	filter.index	
keytime	<i>No REST Equivalent</i>	
node	node.name	
path	filter.path	
protocol	filter.protocol	
result	reason.message	
security-style	<i>No REST Equivalent</i>	
seqnum	index	
session-id	session_id	
share-name	share.name	
unix-user	filter.unix_user	
user-name	filter.windows_user	
volume-name	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

security-certificate

security-certificate-ca-issued-get

This ONTAPI call does not have an equivalent REST API call.

security-certificate-ca-issued-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-certificate-create

POST /api/security/certificates

ONTAPI attribute	REST attribute	Comment
cert-name	name	
common-name	common_name	
country	<i>No REST Equivalent</i>	
email-address	<i>No REST Equivalent</i>	
expire-days	expiry_time	
hash-function	hash_function	
is-system-internal-certificate	<i>No REST Equivalent</i>	
locality	<i>No REST Equivalent</i>	
organization	<i>No REST Equivalent</i>	
organization-unit	<i>No REST Equivalent</i>	
size	key_size	
state	<i>No REST Equivalent</i>	
type	type	
vserver	svm.name	

security-certificate-delete

DELETE /api/security/certificates/{uuid}

ONTAPI attribute	REST attribute	Comment
cert-name	name	
certificate-authority	ca	
common-name	common_name	
is-system-internal-certificate	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
serial-number	serial_number	
subtype	<i>No REST Equivalent</i>	ONTAPI attribute deprecated as of ONTAP 9.6 and no equivalent REST API available.
type	type	
vserver	svm.name	

security-certificate-delete-iter

DELETE /api/security/certificates

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
cert-name	name	
certificate-authority	ca	
common-name	common_name	
country	<i>No REST Equivalent</i>	
email-address	<i>No REST Equivalent</i>	
expiration-date	<i>No REST Equivalent</i>	
expire-days	expiry_time	
hash-function	hash_function	
is-default	<i>No REST Equivalent</i>	
is-root	<i>No REST Equivalent</i>	
is-system-generated	<i>No REST Equivalent</i>	
locality	<i>No REST Equivalent</i>	
organization	<i>No REST Equivalent</i>	
organization-unit	<i>No REST Equivalent</i>	
protocol	<i>No REST Equivalent</i>	
public-certificate	public_certificate	
self-signed	<i>No REST Equivalent</i>	
serial-number	serial_number	
size	key_size	

ONTAPI attribute	REST attribute	Comment
start-date	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
subtype	<i>No REST Equivalent</i>	ONTAPI attribute deprecated as of ONTAP 9.6 and no equivalent REST API available.
type	type	
vserver	svm.name	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-certificate-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-certificate-generate-csr

POST /api/security/certificate-signing-request

ONTAPI attribute	REST attribute	Comment
common-name	subject_name	All subject names including common name are supported through this field.
country	<i>No REST Equivalent</i>	
email-address	<i>No REST Equivalent</i>	
hash-function	hash_function	
locality	<i>No REST Equivalent</i>	
organization	<i>No REST Equivalent</i>	
organization-unit	<i>No REST Equivalent</i>	
size	security_strength	Security strength in bits as opposed to 'size' which is RSA-key bits.
state	<i>No REST Equivalent</i>	

security-certificate-get

GET /api/security/certificates/{uuid}

ONTAPI attribute	REST attribute	Comment
cert-name	name	
certificate-authority	ca	
common-name	common_name	
country	<i>No REST Equivalent</i>	
email-address	<i>No REST Equivalent</i>	
expiration-date	<i>No REST Equivalent</i>	
expire-days	expiry_time	
hash-function	hash_function	
is-default	<i>No REST Equivalent</i>	
is-root	<i>No REST Equivalent</i>	
is-system-generated	<i>No REST Equivalent</i>	
locality	<i>No REST Equivalent</i>	
organization	<i>No REST Equivalent</i>	
organization-unit	<i>No REST Equivalent</i>	
protocol	<i>No REST Equivalent</i>	
public-certificate	public_certificate	
self-signed	<i>No REST Equivalent</i>	
serial-number	serial_number	
size	key_size	
start-date	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
subtype	<i>No REST Equivalent</i>	ONTAPI attribute deprecated as of ONTAP 9.6 and no equivalent REST API available.
type	type	
vserver	svm.name	

security-certificate-get-iter

GET /api/security/certificates

ONTAPI attribute	REST attribute	Comment
cert-name	name	
certificate-authority	ca	
common-name	common_name	

ONTAPI attribute	REST attribute	Comment
country	<i>No REST Equivalent</i>	
email-address	<i>No REST Equivalent</i>	
expiration-date	<i>No REST Equivalent</i>	
expire-days	expiry_time	
hash-function	hash_function	
is-default	<i>No REST Equivalent</i>	
is-root	<i>No REST Equivalent</i>	
is-system-generated	<i>No REST Equivalent</i>	
locality	<i>No REST Equivalent</i>	
organization	<i>No REST Equivalent</i>	
organization-unit	<i>No REST Equivalent</i>	
protocol	<i>No REST Equivalent</i>	
public-certificate	public_certificate	
self-signed	<i>No REST Equivalent</i>	
serial-number	serial_number	
size	key_size	
start-date	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
subtype	<i>No REST Equivalent</i>	ONTAPI attribute deprecated as of ONTAP 9.6 and no equivalent REST API available.
type	type	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

security-certificate-install

POST /api/security/certificates

ONTAPI attribute	REST attribute	Comment
cert-name	name	
certificate	public_certificate	
common-name	common_name	
intermediate-cert-list	intermediate_certificates	

ONTAPI attribute	REST attribute	Comment
is-system-internal-certificate	<i>No REST Equivalent</i>	
private-key	private_key	
subtype	<i>No REST Equivalent</i>	ONTAPI attribute deprecated as of ONTAP 9.6 and no equivalent REST API available.
type	type	
vserver	svm.name	

security-certificate-remove-precluster-cert

This ONTAPI call does not have an equivalent REST API call.

security-certificate-rename

This ONTAPI call does not have an equivalent REST API call.

security-certificate-revoke

This ONTAPI call does not have an equivalent REST API call.

security-certificate-sign

POST /api/security/certificates/{ca.uuid}/sign

ONTAPI attribute	REST attribute	Comment
ca-serial-number	<i>No REST Equivalent</i>	
certificate-authority	<i>No REST Equivalent</i>	
csr	signing_request	
destination	<i>No REST Equivalent</i>	
expire-days	expiry_time	
filepassword	<i>No REST Equivalent</i>	
format	<i>No REST Equivalent</i>	
hash-function	hash_function	
password	<i>No REST Equivalent</i>	
private-key	<i>No REST Equivalent</i>	
username	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	Not required, vserver is implied by the ca.uuid resource

security-certificate-truststore-clear

This ONTAPI call does not have an equivalent REST API call.

security-certificate-truststore-load

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-key

security-key-manager-key-get-iter

Note: The "security-key-manager-key-get-iter" ONTAPI has been deprecated as of ONTAP 9.6. It has been replaced by the "key-query-get-iter" ONTAPI. There is currently (as of ONTAP 9.8) no REST API to list individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager

external-restore-get-iter

Note: There is currently (as of ONTAP 9.8) no REST API to restore key IDs from key management servers.

This ONTAPI call does not have an equivalent REST API call.

external-status-get-iter

GET `/api/security/key-managers`

Note: There is currently (as of ONTAP 9.8) no REST API to return key management server status.

ONTAPI attribute	REST attribute	Comment
key-server	<i>No REST Equivalent</i>	
key-server-status	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

key-query-get-iter

Note: There is currently (as of ONTAP 9.8) no REST API to return information about individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-add

Note: The "security-key-manager-add" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-add-servers".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-add-iter

Note: The "security-key-manager-add-iter" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-add-servers".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-backup-get

Note: The "security-key-manager-backup-get" ONTAPI has been deprecated as of ONTAP 9.6.

This ONTAPI has been replaced by "security-key-manager-onboard-backup-get".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-config-get

Note: There is currently (as of ONTAP 9.8) no REST API to retrieve key manager configuration options.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-config-modify

Note: There is currently (as of ONTAP 9.8) no REST API to modify key manager configuration options.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-create-key

Note: The "security-key-manager-create-key" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-key-database-create-key". There is currently (as of ONTAP 9.8) no REST API to create an authentication key.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-delete

Note: The "security-key-manager-delete" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-remove-servers".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-delete-iter

Note: The "security-key-manager-delete-iter" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-remove-servers".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-delete-keys

Note: The "security-key-manager-delete-keys" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-onboard-disable".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-delete-kmip-config

Note: The "security-key-manager-delete-kmip-config" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-disable".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-external-add-servers

POST /api/security/key-managers/{uuid}/key-servers

ONTAPI attribute	REST attribute	Comment
key-servers	server	When adding a single server, use the 'server' REST attribute. To add multiple key-servers, use 'records' which is an array of servers
vserver	<i>No REST Equivalent</i>	When using a REST API to add key-servers, the key manager is identified by the uuid in the path.

security-key-manager-external-disable

DELETE /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
vserver	<i>No REST Equivalent</i>	When using a REST API to disable a key manager, the key manager is identified by the uuid in the path.

security-key-manager-external-enable

POST /api/security/key-managers

ONTAPI attribute	REST attribute	Comment
client-cert	external.client_certificate	
key-servers	external.servers	
keyservers-are-clustered	external.servers.secondary_key_servers	If external.servers.secondary_key_servers is populated, then the key servers are clustered.
server-ca-certs	external.server_ca_certificates	
vserver	svm	uuid of the SVM to add key-manager to or NA if adding to Cserver

security-key-manager-external-get

GET /api/security/key-managers/{uuid}/key-servers/{server}

ONTAPI attribute	REST attribute	Comment
client-cert	<i>No REST Equivalent</i>	
info	<i>No REST Equivalent</i>	
key-server	server	
keyservers-are-clustered	<i>No REST Equivalent</i>	
server-ca-certs	<i>No REST Equivalent</i>	
timeout	timeout	
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path is used to identify the key manager.
key-server	<i>No REST Equivalent</i>	The ONTAPI attribute 'key-server' was already described in this section.

security-key-manager-external-get-iter

GET /api/security/key-managers/{uuid}/key-servers

ONTAPI attribute	REST attribute	Comment
client-cert	<i>No REST Equivalent</i>	
info	<i>No REST Equivalent</i>	
key-server	server	
keyservers-are-clustered	<i>No REST Equivalent</i>	
server-ca-certs	<i>No REST Equivalent</i>	
timeout	timeout	
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path is used to identify the key manager.
max-records	max_records	The maximum number of records to return before paging

security-key-manager-external-modify

PATCH /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
client-cert	external.client_certificate	
keyservers-are-clustered	external.servers.secondary_key_servers	If external.servers.secondary_key_servers is populated, then the key servers are clustered.
server-ca-certs	external.server_ca_certificates	
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path identifies the key manager to be modified.

security-key-manager-external-modify-server

PATCH /api/security/key-managers/{uuid}/key-servers/{server}

ONTAPI attribute	REST attribute	Comment
key-server	<i>No REST Equivalent</i>	The uuid of the key server is in the REST API path
password	password	
secondary-servers	secondary_key_servers	
timeout	timeout	
username	username	
vserver	<i>No REST Equivalent</i>	The uuid of the key manager to which the key server is associated is in the REST API path

security-key-manager-external-remove-servers

DELETE /api/security/key-managers/{uuid}/key-servers/{server}

ONTAPI attribute	REST attribute	Comment
key-servers	<i>No REST Equivalent</i>	The uuid of the key-server to remove is in the REST API path
vserver	<i>No REST Equivalent</i>	The uuid of the key manager to which the key server is associated is in the REST API path

security-key-manager-get

Note: The "security-key-manager-add" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-get".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-get-iter

Note: The "security-key-manager-add" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-external-get".

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-key-database-create-key

Note: There is currently (as of ONTAP 9.8) no REST API to create a key.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-key-database-delete-key

Note: There is currently (as of ONTAP 9.8) no REST API to delete a key.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-key-migrate

POST /api/security/key-managers/{source.uuid}/migrate

ONTAPI attribute	REST attribute	Comment
from-vserver	<i>No REST Equivalent</i>	The source.uuid in the REST API path specifies the 'from' key-manager
to-vserver	uuid	uuid specifies the 'to' key-manager

security-key-manager-key-store-get-iter

Note: There is currently (as of ONTAP 9.8) no REST API to get the key-store of each key manager. However, you can use the GET /api/security/key-managers REST API to get information about one or more keymanagers. Included in that information about the key-store for each key manager.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-onboard-backup-get

GET /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path identifies the key manager for which to get the backup.

security-key-manager-onboard-disable

DELETE /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path identifies the key manager to disable.

security-key-manager-onboard-enable

POST /api/security/key-managers

ONTAPI attribute	REST attribute	Comment
cc-mode-enabled	<i>No REST Equivalent</i>	
okm-on-usb-enabled	<i>No REST Equivalent</i>	
onboard-passphrase	onboard.passphrase	
vserver	<i>No REST Equivalent</i>	

security-key-manager-onboard-sync

PATCH /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
passphrase	onboard.existing_passphrase	
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path identifies the key manager to sync.

security-key-manager-onboard-update-passphrase

PATCH /api/security/key-managers/{uuid}

ONTAPI attribute	REST attribute	Comment
existing-passphrase	onboard.existing_passphrase	
new-passphrase	onboard.passphrase	
vserver	<i>No REST Equivalent</i>	The uuid in the REST API path identifies the key manager to update.

security-key-manager-query-get

Note: The "security-key-manager-query-get" ONTAPI has been deprecated. This ONTAPI has been replaced by "key-query-get-iter". There is currently (as of ONTAP 9.8) no REST API to query individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-query-get-iter

Note: The "security-key-manager-query-get-iter" ONTAPI has been deprecated. This ONTAPI has been replaced by "key-query-get-iter". There is currently (as of ONTAP 9.8) no REST API to query individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-query-v2-get

Note: The "security-key-manager-query-v2-get" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "key-query-get-iter". There is currently (as of ONTAP 9.8) no REST API to query individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-query-v2-get-iter

Note: The "security-key-manager-query-v2-get-iter" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "key-query-get-iter". There is currently (as of ONTAP 9.8) no REST API to query individual keys.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-restore-get

Note: The "security-key-manager-restore-get" ONTAPI has been deprecated. This ONTAPI has been replaced by "external-restore-get-iter". There is currently (as of ONTAP 9.8) no REST API to restore key IDs from key management servers.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-restore-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-restore-v2-get

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-restore-v2-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-setup

Note: The "security-key-manager-setup" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-onboard-enable" for Onboard Key Manager and "security-key-manager-external-enable" for External Key Manager.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-update-passphrase

Note: The "security-key-manager-update-passphrase" ONTAPI has been deprecated as of ONTAP 9.6. This ONTAPI has been replaced by "security-key-manager-onboard-update-passphrase" to update the passphrase on the local cluster and "security-key-manager-onboard-sync" to update the passphrase on the partner cluster.

This ONTAPI call does not have an equivalent REST API call.

security-key-manager-volume-encryption-supported

Note: There is no REST API to determine if volume_encryption is supported. However, you can use the GET /api/security/key-managers REST API to get information about one or more keymanagers. Included in that information is whether or not volume_encryption is supported or not.

This ONTAPI call does not have an equivalent REST API call.

security-session

security-session-application-stats-get-iter

GET /api/application/applications

ONTAPI attribute	REST attribute	Comment
active	<i>No REST Equivalent</i>	
application	name	
average-time	statistics.latency.average	
blocked-percent	<i>No REST Equivalent</i>	
blocked-requests	<i>No REST Equivalent</i>	
failed-percent	<i>No REST Equivalent</i>	
failed-requests	<i>No REST Equivalent</i>	
idle-seconds	<i>No REST Equivalent</i>	
interface	<i>No REST Equivalent</i>	
last-active-seconds	<i>No REST Equivalent</i>	
last-time	<i>No REST Equivalent</i>	
max-active	<i>No REST Equivalent</i>	
max-active-limit	<i>No REST Equivalent</i>	
max-time	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
success-percent	<i>No REST Equivalent</i>	
total-requests	<i>No REST Equivalent</i>	
total-seconds	statistics.latency.raw	
max-records	max_records	The maximum number of records to return before paging

security-session-kill-cli-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-application-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-application-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-application-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-application-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-location-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-location-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-location-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-location-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-request-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-request-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-request-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-request-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-user-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-user-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-user-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-user-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-vserver-create

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-vserver-delete

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-vserver-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-limit-vserver-modify

This ONTAPI call does not have an equivalent REST API call.

security-session-location-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-request-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-reset-statistics

This ONTAPI call does not have an equivalent REST API call.

security-session-running-stats-get-iter

GET /api/application/applications/{uuid}

ONTAPI attribute	REST attribute	Comment
active-seconds	<i>No REST Equivalent</i>	
application	uuid	
failed-requests	<i>No REST Equivalent</i>	
idle-seconds	<i>No REST Equivalent</i>	
interface	<i>No REST Equivalent</i>	
ipspace	<i>No REST Equivalent</i>	
last-time	<i>No REST Equivalent</i>	
location	<i>No REST Equivalent</i>	
max-time	<i>No REST Equivalent</i>	
node-name	<i>No REST Equivalent</i>	
request	<i>No REST Equivalent</i>	
session-id	<i>No REST Equivalent</i>	
start-time	<i>No REST Equivalent</i>	
state	state	
total-requests	<i>No REST Equivalent</i>	
total-seconds	statistics.latency.raw	
username	<i>No REST Equivalent</i>	
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

security-session-user-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-session-vserver-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-ssl

security-ssl-get

This ONTAPI call does not have an equivalent REST API call.

security-ssl-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-ssl-modify

This ONTAPI call does not have an equivalent REST API call.

security

security-config-get

GET /api/security

ONTAPI attribute	REST attribute	Comment
cluster-security-config-ready	<i>No REST Equivalent</i>	
interface	<i>No REST Equivalent</i>	This used to be required in ONTAPI, but only ever allowed a single valid value. It has never been exposed via REST.
is-fips-enabled	fips.enabled	
supported-ciphers	<i>No REST Equivalent</i>	This used to be optional in ONTAPI, but is now deprecated in favor of supported-cipher-suites. It has never been exposed via REST.
supported-cipher-suites	<i>No REST Equivalent</i>	
supported-protocols	<i>No REST Equivalent</i>	
interface	<i>No REST Equivalent</i>	This used to be required in ONTAPI, but only ever allowed a single valid value. It has never been exposed via REST.

security-config-modify

PATCH /api/security

ONTAPI attribute	REST attribute	Comment
interface	<i>No REST Equivalent</i>	This used to be required in ONTAPI, but only ever allowed a single valid value. It has never been exposed via REST.
is-fips-enabled	fips.enabled	
supported-ciphers	<i>No REST Equivalent</i>	This used to be optional in ONTAPI, but is now deprecated in favor of supported-cipher-suites. It has never been exposed via REST.
supported-cipher-suites	<i>No REST Equivalent</i>	
supported-protocols	<i>No REST Equivalent</i>	

security-config-ocsp-disable

This ONTAPI call does not have an equivalent REST API call.

security-config-ocsp-enable

This ONTAPI call does not have an equivalent REST API call.

security-config-ocsp-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-last-login-info

This ONTAPI call does not have an equivalent REST API call.

security-login-create

POST /api/security/accounts

Note: SNMP users cannot be created using this endpoint. To create SNMP users, use 'POST' method of '/api/support/snmp/users'.

ONTAPI attribute	REST attribute	Comment
application	applications.application	
authentication-method	applications.authentication_methods	
comment	comment	
is-ns-switch-group	<i>No REST Equivalent</i>	
is-password-hashed	<i>No REST Equivalent</i>	
password	password	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	
second-authentication-method	applications.second_authentication_method	
snmpv3-login-info	<i>No REST Equivalent</i>	SNMP (including SNMPv3) users are managed by '/api/support/snmp/users' REST endpoint
user-name	name	'name' is specified as a path parameter.

ONTAPI attribute	REST attribute	Comment
vserver	owner.name	Can also use owner.uuid

security-login-delete

DELETE /api/security/accounts/{owner.uuid}/{name}

Note: '/api/security/accounts/{owner.uuid}/{name}' endpoint will delete all the entries for the user account i.e. it will delete entries for all applications and all authentication methods corresponding to the user account. SNMP users cannot be deleted using this endpoint. To delete SNMP users, use 'DELETE' method of '/api/support/snmp/users/{engine-id}/{name}'.

ONTAPI attribute	REST attribute	Comment
application	applications.application	
authentication-method	applications.authentication_methods	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
user-name	name	'name' is specified as a path parameter.
vserver	owner.uuid	'owner.uuid' is specified as a path parameter.

security-login-delete-iter

DELETE /api/security/accounts

Note: SNMP users cannot be deleted using this endpoint. To delete a set of SNMP users, use 'DELETE' method of '/api/support/snmp/users' collection.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
application	applications.application	
authentication-method	applications.authentication_methods	
comment	comment	
is-locked	locked	
is-ns-switch-group	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
password-hash-algorithm	<i>No REST Equivalent</i>	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	
second-authentication-method	applications.second_authentication_method	
user-name	name	
vserver	owner.name	Can also specify 'owner.uuid'
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-login-expire-password

This ONTAPI call does not have an equivalent REST API call.

security-login-expire-password-iter

This ONTAPI call does not have an equivalent REST API call.

security-login-get

GET /api/security/accounts/{owner.uuid}/{name}

Note: SNMP users cannot be fetched using this endpoint. To fetch SNMP users, use 'GET' method of '/api/support/snmp/users/{engine_id}/{name}'.

ONTAPI attribute	REST attribute	Comment
application	applications.application	
authentication-method	applications.authentication_methods	
comment	comment	
is-locked	locked	
is-ns-switch-group	<i>No REST Equivalent</i>	
password-hash-algorithm	<i>No REST Equivalent</i>	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	
second-authentication-method	applications.second_authentication_method	

ONTAPI attribute	REST attribute	Comment
user-name	name	'name' is specified as a path parameter.
vserver	owner.uuid	'owner.uuid' is specified as a path parameter.

security-login-get-iter

GET /api/security/accounts

Note: SNMP users cannot be fetched using this endpoint. To fetch a set of SNMP users, use 'GET' method of '/api/support/snmp/users' collection.

ONTAPI attribute	REST attribute	Comment
application	applications.application	
authentication-method	applications.authentication_methods	
comment	comment	
is-locked	locked	
is-ns-switch-group	<i>No REST Equivalent</i>	
password-hash-algorithm	<i>No REST Equivalent</i>	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	
second-authentication-method	applications.second_authentication_method	
user-name	name	
vserver	owner.name	Can also use 'owner.uuid'
max-records	max_records	The maximum number of records to return before paging

security-login-lock

PATCH /api/security/accounts/{owner.uuid}/{name}

Note: Set the 'locked' REST attribute to 'true'.

ONTAPI attribute	REST attribute	Comment
user-name	name	'name' is specified as a path parameter.
vserver	owner.uuid	'owner.uuid' is specified as a path parameter.

security-login-modify

PATCH /api/security/accounts/{owner.uuid}/{name}

Note: SNMP users cannot be modified using this endpoint. To modify SNMP users, use 'PATCH' method of '/api/support/snmp/users/{engine_id}/{name}'.

ONTAPI attribute	REST attribute	Comment
application	applications.application	
authentication-method	applications.authentication_methods	
comment	comment	
is-ns-switch-group	<i>No REST Equivalent</i>	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	
second-authentication-method	applications.second_authentication_method	
user-name	name	'name' is specified as a path parameter.
vserver	owner.uuid	'owner.uuid' is specified as a path parameter.

security-login-modify-iter

PATCH /api/security/accounts

Note: SNMP users are modified using '/api/support/snmp/users' REST endpoint.

ONTAPI attribute	REST attribute	Comment
application	applications.application	Can be specified as a query parameter.
authentication-method	applications.authentication_methods	Can be specified as a query parameter.

ONTAPI attribute	REST attribute	Comment
comment	comment	Must be specified in the 'PATCH' body.
is-locked	locked	Must be specified in the 'PATCH' body.
is-ns-switch-group	<i>No REST Equivalent</i>	
password-hash-algorithm	<i>No REST Equivalent</i>	
remote-switch-ipaddress	<i>No REST Equivalent</i>	
role-name	role.name	Must be specified in the 'PATCH' body.
second-authentication-method	applications.second_authentication_method	
user-name	name	Must be specified as a query parameter.
vserver	owner.name	Can also use 'owner.uuid'.
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-login-modify-password

POST /api/security/authentication/password

Note: Specify 'owner.name' i.e. SVM name or 'owner.uuid' i.e. SVM uuid rest attributes in the body of POST request to specify the SVM to which the user belongs. If 'owner.uuid' or 'owner.name' is not specified, SVM is selected based on LIF or IP address to which the REST API is issued.

ONTAPI attribute	REST attribute	Comment
is-password-hashed	<i>No REST Equivalent</i>	
new-password	password	
password-hash-algorithm	<i>No REST Equivalent</i>	
user-name	name	

security-login-role-config-get

GET /api/private/cli/security/login/role/config

Note: Use the private CLI passthrough with the GET method of ONTAP REST API '/api/private/cli/security/login/role/config' to fetch the configuration parameters for a role through REST.

ONTAPI attribute	REST attribute	Comment
account-expiry-time	account_expiry_time	
account-inactive-limit	account_inactive_limit	
change-password-duration-in-days	change_delay	
delay-after-failed-login	delay_after_failed_login	
last-passwords-disallowed-count	disallowed_reuse	
lockout-duration	lockout_duration	
max-failed-login-attempts	max_failed_login_attempts	
min-passwd-specialchar	passwd_min_special_chars	
min-password-size	passwd_minlength	
min-username-size	username_minlength	
passwd-expiry-warn-time	passwd_expiry_warn_time	
passwd-min-digits	passwd_min_digits	
passwd-min-lowercase-chars	passwd_min_lowercase_chars	
passwd-min-uppercase-chars	passwd_min_uppercase_chars	
password-expiration-duration	passwd_expiry_time	
require-initial-password-update	require_initial_passwd_update	
require-password-alpha-numeric	passwd_alphanum	
require-username-alpha-numeric	username_alphanum	
role-name	role	
vserver	vserver	

security-login-role-config-get-iter

GET /api/private/cli/security/login/role/config

Note: Use the private CLI passthrough with the GET method of ONTAP REST API '/api/private/cli/security/login/role/config' and wildcards in GET body parameters to iterate over a list of roles configurations through REST.

ONTAPI attribute	REST attribute	Comment
account-expiry-time	account_expiry_time	

ONTAPI attribute	REST attribute	Comment
account-inactive-limit	account_inactive_limit	
change-password-duration-in-days	change_delay	
delay-after-failed-login	delay_after_failed_login	
last-passwords-disallowed-count	disallowed_reuse	
lockout-duration	lockout_duration	
max-failed-login-attempts	max_failed_login_attempts	
min-passwd-specialchar	passwd_min_special_chars	
min-password-size	passwd_minlength	
min-username-size	username_minlength	
passwd-expiry-warn-time	passwd_expiry_warn_time	
passwd-min-digits	passwd_min_digits	
passwd-min-lowercase-chars	passwd_min_lowercase_chars	
passwd-min-uppercase-chars	passwd_min_uppercase_chars	
password-expiration-duration	passwd_expiry_time	
require-initial-password-update	require_initial_passwd_update	
require-password-alpha-numeric	passwd_alphanum	
require-username-alpha-numeric	username_alphanum	
role-name	role	
vserver	vserver	
max-records	max_records	The maximum number of records to return before paging

security-login-role-config-modify

PATCH /api/private/cli/security/login/role/config

Note: Use the private CLI passthrough with the PATCH method of ONTAP REST API '/api/private/cli/security/login/role/config' to modify the configuration parameters for a role through REST.

ONTAPI attribute	REST attribute	Comment
account-expiry-time	account_expiry_time	
account-inactive-limit	account_inactive_limit	
change-password-duration-in-days	change_delay	
delay-after-failed-login	delay_after_failed_login	
last-passwords-disallowed-count	disallowed_reuse	

ONTAPI attribute	REST attribute	Comment
lockout-duration	lockout_duration	
max-failed-login-attempts	max_failed_login_attempts	
min-passwd-specialchar	passwd_min_special_chars	
min-password-size	passwd_minlength	
min-username-size	username_minlength	
passwd-expiry-warn-time	passwd_expiry_warn_time	
passwd-min-digits	passwd_min_digits	
passwd-min-lowercase-chars	passwd_min_lowercase_chars	
passwd-min-uppercase-chars	passwd_min_uppercase_chars	
password-expiration-duration	passwd_expiry_time	
require-initial-password-update	require_initial_passwd_update	
require-password-alpha-numeric	passwd_alphanum	
require-username-alpha-numeric	username_alphanum	
role-name	role	
vserver	vserver	

security-login-role-config-modify-iter

PATCH /api/private/cli/security/login/role/config

Note: Use the private CLI passthrough with the PATCH method of ONTAP REST API '/api/private/cli/security/login/role/config' and wildcards in PATCH body parameters to modify configuration parameters for a list of roles through REST.

ONTAPI attribute	REST attribute	Comment
account-expiry-time	account_expiry_time	
account-inactive-limit	account_inactive_limit	
change-password-duration-in-days	change_delay	
delay-after-failed-login	delay_after_failed_login	
last-passwords-disallowed-count	disallowed_reuse	
lockout-duration	lockout_duration	
max-failed-login-attempts	max_failed_login_attempts	
min-passwd-specialchar	passwd_min_special_chars	
min-password-size	passwd_minlength	
min-username-size	username_minlength	
passwd-expiry-warn-time	passwd_expiry_warn_time	

ONTAPI attribute	REST attribute	Comment
passwd-min-digits	passwd_min_digits	
passwd-min-lowercase-chars	passwd_min_lowercase_chars	
passwd-min-uppercase-chars	passwd_min_uppercase_chars	
password-expiration-duration	passwd_expiry_time	
require-initial-password-update	require_initial_passwd_update	
require-password-alpha-numeric	passwd_alphanum	
require-username-alpha-numeric	username_alphanum	
role-name	role	
vserver	vserver	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-login-role-create

POST /api/private/cli/security/login/role

Note: This ONTAPI will create a new legacy role. Use the private CLI passthrough with the POST method of ONTAP REST API '/api/private/cli/security/login/role' to create new legacy role through REST. POST method of '/security/roles' endpoint can be used to create a new REST role.

ONTAPI attribute	REST attribute	Comment
access-level	access	
command-directory-name	cmddirname	
return-record	<i>No REST Equivalent</i>	
role-name	role	
role-query	query	
vserver	vserver	

security-login-role-delete

DELETE /api/private/cli/security/login/role

Note: This ONTAPI will delete an existing legacy role. Use the private CLI passthrough with the DELETE method of ONTAP REST API '/api/private/cli/security/login/role' to delete existing legacy role through REST.

DELETE method of '/security/roles' REST endpoint can be used to delete an existing REST role.

ONTAPI attribute	REST attribute	Comment
command-directory-name	cmddirname	
role-name	role	
vserver	vserver	

security-login-role-delete-iter

DELETE /api/private/cli/security/login/role

Note: This ONTAPI will delete a set of existing legacy roles. Use the private CLI passthrough with the DELETE method of ONTAP REST API '/api/private/cli/security/login/role' and wildcard parameters in DELETE body to delete existing legacy roles through REST.Query-based DELETE on '/security/roles' collection can be used to delete a set of existing REST roles.

ONTAPI attribute	REST attribute	Comment
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
access-level	access	
command-directory-name	cmddirname	
role-name	role	
role-query	query	
vserver	vserver	
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-login-role-get

GET /api/private/cli/security/login/role

Note: This ONTAPI will fetch an existing legacy role. Use the private CLI passthrough with the GET method of ONTAP REST API '/api/private/cli/security/login/role' to fetch existing legacy role through REST.GET method of '/security/roles/{owner.uid}/{name}' endpoint can be used to fetch an existing REST role.

ONTAPI attribute	REST attribute	Comment
command-directory-name	cmddirname	
access-level	access	
role-name	role	

ONTAPI attribute	REST attribute	Comment
role-query	query	
vserver	vserver	

security-login-role-get-iter

GET /api/private/cli/security/login/role

Note: This ONTAPI will iterate over a list of existing legacy roles. Use the private CLI passthrough with the GET method of ONTAP REST API '/api/private/cli/security/login/role' and wildcards in GET body parameters to iterate over a list of existing legacy roles through REST.GET on '/security/roles' collection can be used to iterate over a list of existing REST roles.

ONTAPI attribute	REST attribute	Comment
access-level	access	
command-directory-name	cmddirname	
role-name	role	
role-query	query	
vserver	vserver	
max-records	max_records	The maximum number of records to return before paging

security-login-role-modify

PATCH /api/private/cli/security/login/role

Note: This ONTAPI will modify an existing legacy role. Use the private CLI passthrough with the PATCH method of ONTAP REST API '/api/private/cli/security/login/role' to modify existing legacy role through REST.PATCH method of '/security/roles/{owner.uuid}/{name}' REST endpoint can be used to modify an existing REST role.

ONTAPI attribute	REST attribute	Comment
access-level	access	
command-directory-name	cmddirname	
role-name	role	
role-query	query	
vserver	vserver	

security-login-role-modify-iter

PATCH /api/private/cli/security/login/role

Note: This ONTAPI will modify a set of existing legacy roles. Use the private CLI passthrough with the PATCH method of ONTAP REST API '/api/private/cli/security/login/role' and wildcard parameters in PATCH body to modify a set of existing legacy roles through REST. Query-based PATCH on '/security/roles' collection can be used to modify a set of existing REST roles.

ONTAPI attribute	REST attribute	Comment
access-level	access	
command-directory-name	cmddirname	
role-name	role	
role-query	query	
vserver	vserver	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

security-login-unlock

PATCH /api/security/accounts/{owner.uuid}/{name}

Note: Set the 'locked' REST attribute to 'false'.

ONTAPI attribute	REST attribute	Comment
user-name	name	'name' is specified as a path parameter.
vserver	owner.uuid	'owner.uuid' is a path parameter.

security-login-whoami

This ONTAPI call does not have an equivalent REST API call.

security-protocol-get

GET /api/private/cli/security/protocol

Note: Use the private CLI passthrough with GET method of ONTAP REST API '/api/private/cli/security/protocol' to get 'enabled' status of applications.

ONTAPI attribute	REST attribute	Comment
application	application	
enabled	enabled	

security-protocol-modify

PATCH /api/private/cli/security/protocol

Note: Use the private CLI passthrough with PATCH method of ONTAP REST API '/api/private/cli/security/protocol' to modify 'enabled' status of applications.

ONTAPI attribute	REST attribute	Comment
application	application	
enabled	enabled	

security-protocol-ssh-get

GET /api/security/ssh

ONTAPI attribute	REST attribute	Comment
connections-per-second	connections_per_second	
max-instances	max_instances	
per-source-limit	per_source_limit	

security-protocol-ssh-modify

PATCH /api/security/ssh

ONTAPI attribute	REST attribute	Comment
connections-per-second	connections_per_second	
max-instances	max_instances	
per-source-limit	per_source_limit	

security-reset

This ONTAPI call does not have an equivalent REST API call.

security-saml-sp-create-async

POST /api/security/authentication/cluster/saml-sp

ONTAPI attribute	REST attribute	Comment
cert-ca	certificate.ca	
cert-common-name	certificate.common_name	
cert-serial	certificate.serial_number	
idp-uri	idp_uri	
sp-host	host	
verify-metadata-server	<i>No REST Equivalent</i>	

security-saml-sp-destroy

DELETE /api/security/authentication/cluster/saml-sp

There are no attributes defined for this ONTAPI call.

security-saml-sp-get

GET /api/security/authentication/cluster/saml-sp

ONTAPI attribute	REST attribute	Comment
cert-ca	certificate.ca	
cert-common-name	certificate.common_name	
cert-serial	certificate.serial_number	
idp-uri	idp_uri	
is-enabled	enabled	
sp-host	host	
verify-metadata-server	verify_metadata_server	

security-saml-sp-modify

PATCH /api/security/authentication/cluster/saml-sp

ONTAPI attribute	REST attribute	Comment
is-enabled	enabled	

security-saml-sp-repair

This ONTAPI call does not have an equivalent REST API call.

security-saml-sp-status-get-iter

This ONTAPI call does not have an equivalent REST API call.

security-security-login-password-prepare-to-downgrade

This ONTAPI call does not have an equivalent REST API call.

security-ssh-add

PATCH /api/security/ssh

Note: The functionality of 'security-ssh-add' can be achieved using 'PATCH' method of '/api/security/ssh'.

ONTAPI attribute	REST attribute	Comment
ciphers	ciphers	
key-exchange-algorithms	key_exchange_algorithms	
mac-algorithms	mac_algorithms	
vserver	<i>No REST Equivalent</i>	The 'vserver' parameter is defaulted to 'Admin SVM' in REST.

security-ssh-get-iter

GET /api/security/ssh

ONTAPI attribute	REST attribute	Comment
ciphers	ciphers	
key-exchange-algorithms	key_exchange_algorithms	
mac-algorithms	mac_algorithms	
max-authentication-retry-count	max_authentication_retry_count	
vserver-name	<i>No REST Equivalent</i>	The 'vserver' parameter is defaulted to 'Admin SVM' in REST.
max-records	max_records	The maximum number of records to return before paging

security-ssh-remove

PATCH /api/security/ssh

Note: The functionality of 'security-ssh-remove' can be achieved using 'PATCH' method of '/api/security/ssh'.

ONTAPI attribute	REST attribute	Comment
ciphers	ciphers	
key-exchange-algorithms	key_exchange_algorithms	
mac-algorithms	mac_algorithms	
vserver	<i>No REST Equivalent</i>	The 'vserver' parameter is defaulted to 'Admin SVM' in REST.

security-ssh-reset

PATCH /api/security/ssh

Note: ssh configuration for 'Admin SVM' only can be reset via REST.

ONTAPI attribute	REST attribute	Comment
ciphers	ciphers	
key-exchange-algorithms	key_exchange_algorithms	
mac-algorithms	mac_algorithms	
max-authentication-retry-count	max_authentication_retry_count	

ssh-prepare-to-downgrade

This ONTAPI call does not have an equivalent REST API call.

service-processor

service-processor-api-service-disable-installed-certificates

This ONTAPI call does not have an equivalent REST API call.

service-processor-api-service-enable-installed-certificates

This ONTAPI call does not have an equivalent REST API call.

service-processor-api-service-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-api-service-modify

This ONTAPI call does not have an equivalent REST API call.

service-processor-api-service-renew-internal-certificates

This ONTAPI call does not have an equivalent REST API call.

service-processor-asup-config-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-asup-config-set

This ONTAPI call does not have an equivalent REST API call.

service-processor-asup-invoke

This ONTAPI call does not have an equivalent REST API call.

service-processor-auto-configuration-disable

This ONTAPI call does not have an equivalent REST API call.

service-processor-auto-configuration-enable

This ONTAPI call does not have an equivalent REST API call.

service-processor-auto-configuration-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-get

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
device-revision	<i>No REST Equivalent</i>	
firmware-version	service_processor.firmware_version	
ip-address	service_processor.ipv4_interface.address	The IPv6 address can be found at service_processor.ipv6_interface.address if IPv6 networking is enabled.
is-autoupdate-enabled	<i>No REST Equivalent</i>	
is-ip-configured	<i>No REST Equivalent</i>	
mac-address	service_processor.mac_address	
node	name	
part-num	<i>No REST Equivalent</i>	
serial-num	<i>No REST Equivalent</i>	
status	service_processor.state	
type	<i>No REST Equivalent</i>	
node	name	

service-processor-get-iter

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
device-revision	<i>No REST Equivalent</i>	
firmware-version	service_processor.firmware_version	
ip-address	service_processor.ipv4_interface.address	The IPv6 address can be found at service_processor.ipv6_interface.address if IPv6 networking is enabled.
is-autoupdate-enabled	<i>No REST Equivalent</i>	
is-ip-configured	<i>No REST Equivalent</i>	
mac-address	service_processor.mac_address	
node	name	
part-num	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
serial-num	<i>No REST Equivalent</i>	
status	service_processor.state	
type	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

service-processor-image-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-image-modify

This ONTAPI call does not have an equivalent REST API call.

service-processor-image-update

This ONTAPI call does not have an equivalent REST API call.

service-processor-image-update-progress-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-log-allocation-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-log-allocation-get-iter

This ONTAPI call does not have an equivalent REST API call.

service-processor-network-get

GET /api/cluster/nodes/{uuid}

Note: Service processor networking information is reported directly under service_processor.ipv4_interface or service_processor.ipv6_interface instead of under address type.

ONTAPI attribute	REST attribute	Comment
address-type	<i>No REST Equivalent</i>	Service processor networking information is reported directly under <code>service_processor.ipv4_interface</code> or <code>service_processor.ipv6_interface</code> instead of under address type.
device-type	<i>No REST Equivalent</i>	
dhcp	<code>service_processor.dhcp_enabled</code>	
gateway-ip-address	<code>service_processor.ipv4_interface.gateway</code>	The IPv6 gateway address can be found at <code>service_processor.ipv6_interface.gateway</code> if IPv6 networking is enabled.
ip-address	<code>service_processor.ipv4_interface.address</code>	The IPv6 address can be found at <code>service_processor.ipv6_interface.address</code> if IPv6 networking is enabled.
is-enabled	<i>No REST Equivalent</i>	The is-enabled field can be said to be true if <code>service_processor.ipvX_interface</code> fields are present.
is-ipv6-ra-enabled	<i>No REST Equivalent</i>	
link-local-ip-address	<i>No REST Equivalent</i>	
link-status	<i>No REST Equivalent</i>	
mac-address	<code>service_processor.mac_address</code>	
netmask	<code>service_processor.ipv4_interface.netmask</code>	
node	name	
prefix-length	<code>service_processor.ipv6_interface.netmask</code>	
router-ip-address	<i>No REST Equivalent</i>	
setup-failure-reason	<i>No REST Equivalent</i>	
setup-status	<i>No REST Equivalent</i>	
status	<code>service_processor.state</code>	
subnet-name	<i>No REST Equivalent</i>	
node	name	

service-processor-network-get-iter

GET /api/cluster/nodes/{uuid}

Note: Service processor networking information is reported directly under service_processor.ipv4_interface or service_processor.ipv6_interface instead of under address type.

ONTAPI attribute	REST attribute	Comment
address-type	<i>No REST Equivalent</i>	Service processor networking information is reported directly under service_processor.ipv4_interface or service_processor.ipv6_interface instead of under address type.
device-type	<i>No REST Equivalent</i>	
dhcp	service_processor.dhcp_enabled	
gateway-ip-address	service_processor.ipv4_interface.gateway	The IPv6 gateway address can be found at service_processor.ipv6_interface.gateway if IPv6 networking is enabled.
ip-address	service_processor.ipv4_interface.address	The IPv6 address can be found at service_processor.ipv6_interface.address if IPv6 networking is enabled.
is-enabled	<i>No REST Equivalent</i>	The is-enabled field can be said to be true if service_processor.ipvX_interface fields are present.
is-ipv6-ra-enabled	<i>No REST Equivalent</i>	
link-local-ip-address	<i>No REST Equivalent</i>	
link-status	<i>No REST Equivalent</i>	
mac-address	service_processor.mac_address	
netmask	service_processor.ipv4_interface.netmask	
node	name	
prefix-length	service_processor.ipv6_interface.netmask	
router-ip-address	<i>No REST Equivalent</i>	
setup-failure-reason	<i>No REST Equivalent</i>	
setup-status	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
status	service_processor.state	
subnet-name	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

service-processor-network-modify

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
address-type	<i>No REST Equivalent</i>	
dhcp	service_processor.dhcp_enabled	
gateway-ip-address	service_processor.ipv4_interface.gateway	The service_processor.ipv6_interface.gateway field can be used to modify the IPv6 gateway address.
ip-address	service_processor.ipv4_interface.address	The service_processor.ipv6_interface.address field can be used to modify the IPv6 address.
is-enabled	<i>No REST Equivalent</i>	
netmask	service_processor.ipv4_interface.netmask	
node	name	
prefix-length	service_processor.ipv6_interface.netmask	

service-processor-network-modify-iter

POST /api/cluster/nodes

ONTAPI attribute	REST attribute	Comment
address-type	<i>No REST Equivalent</i>	Service processor networking information is reported directly under service_processor.ipv4_interface or service_processor.ipv6_interface instead of under address type.
device-type	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
dhcp	service_processor.dhcp_enabled	
gateway-ip-address	service_processor.ipv4_interface.g ateway	The service_processor.ipv6_interface.g ateway field can be used to set the IPv6 gateway address.
ip-address	service_processor.ipv4_interface.a ddress	The service_processor.ipv6_interface.a ddress field can be used to set the IPv6 address.
is-enabled	<i>No REST Equivalent</i>	
is-ipv6-ra-enabled	<i>No REST Equivalent</i>	
link-local-ip-address	<i>No REST Equivalent</i>	
link-status	<i>No REST Equivalent</i>	
mac-address	<i>No REST Equivalent</i>	
netmask	service_processor.ipv4_interface.n etmask	
node	name	
prefix-length	service_processor.ipv6_interface.n etmask	
router-ip-address	<i>No REST Equivalent</i>	
setup-failure-reason	<i>No REST Equivalent</i>	
setup-status	<i>No REST Equivalent</i>	
status	<i>No REST Equivalent</i>	
subnet-name	<i>No REST Equivalent</i>	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

service-processor-reboot

This ONTAPI call does not have an equivalent REST API call.

service-processor-ssh-add-allowed-addresses

This ONTAPI call does not have an equivalent REST API call.

service-processor-ssh-get

This ONTAPI call does not have an equivalent REST API call.

service-processor-ssh-remove-allowed-addresses

This ONTAPI call does not have an equivalent REST API call.

ses

storage-shelf-bay-list-info

GET /api/storage/shelves

Note: The GET contains **some** of this info, but not all, and not in the desired format.

ONTAPI attribute	REST attribute	Comment
channel-name	paths.name	
node-name	paths.node.name	
shelf-id	id	

storage-shelf-environment-list-info

GET /api/storage/shelves

Note: The GET contains **some** of this info, but not all, and not in the desired format.

ONTAPI attribute	REST attribute	Comment
channel-name	paths.name	
node-name	paths.node.name	
shelf-id	id	

storage-shelf-get-shelf-info

GET /api/storage/shelves

Note: The GET contains **some** of this info, but not all, and not in the desired format.

ONTAPI attribute	REST attribute	Comment
channel-name	paths.name	
node-name	paths.node.name	
shelf-id	id	

storage-shelf-list-info

GET /api/storage/shelves

Note: The GET contains **some** of this info, but not all, and not

in the desired format.

ONTAPI attribute	REST attribute	Comment
channel-name	paths.name	
node-name	paths.node.name	
shelf-id	id	

storage-shelf-enclosure-list-info

GET /api/storage/shelves

Note: The GET contains **some** of this info, but not all, and not in the desired format.

There are no attributes defined for this ONTAPI call.

sis

sis-check

This ONTAPI call does not have an equivalent REST API call.

sis-disable

PATCH /api/storage/volumes/{uuid}

Note: Setting all efficiencies to none disables sis operation.

ONTAPI attribute	REST attribute	Comment
path	<i>No REST Equivalent</i>	API uses volume.uuid from URL

sis-disable-async

PATCH /api/storage/volumes/{uuid}

Note: Setting all efficiencies to none for flexgroup parent volume disables sis operation.

ONTAPI attribute	REST attribute	Comment
volume-name	<i>No REST Equivalent</i>	API uses volume.uuid from URL

sis-enable

PATCH /api/storage/volumes/{uuid}

Note: Setting any efficiency enables sis operation.

ONTAPI attribute	REST attribute	Comment
path	<i>No REST Equivalent</i>	API uses volume.uuid from URL

sis-enable-async

PATCH /api/storage/volumes/{uuid}

Note: Setting any efficiency for flexgroup parent volume enables sis operation.

ONTAPI attribute	REST attribute	Comment
volume-name	<i>No REST Equivalent</i>	API uses volume.uuid from URL

sis-get

GET /api/storage/volumes/{uuid}

Note: There are two types of efficiencies i.e. inline and background. This is mapped to enum inline, background, both, mixed(for flexgroup) and none in REST.

ONTAPI attribute	REST attribute	Comment
application-io-size	<i>No REST Equivalent</i>	
blocks-skipped-sharing	<i>No REST Equivalent</i>	
changelog-size	<i>No REST Equivalent</i>	
changelog-used-percent	<i>No REST Equivalent</i>	
checkpoint-op-type	<i>No REST Equivalent</i>	
checkpoint-progress	<i>No REST Equivalent</i>	
checkpoint-stage	<i>No REST Equivalent</i>	
checkpoint-sub-stage	<i>No REST Equivalent</i>	
checkpoint-time	<i>No REST Equivalent</i>	
compression-algorithm	<i>No REST Equivalent</i>	
compression-changelog-size	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
has-extended-compressed-data	<i>No REST Equivalent</i>	
is-compression-enabled	efficiency.compression	If efficiency.compression is background or both, then is-compression-enabled is true. If efficiency.compression is none, then is-compression-enabled is false.
is-constituent	<i>No REST Equivalent</i>	
is-content-available	<i>No REST Equivalent</i>	
is-cross-volume-background-dedupe-enabled	efficiency.cross_volume_dedupe	If efficiency.cross_volume_dedupe is background or both, then is-cross-volume-background-dedupe-enabled is true. If efficiency.cross_volume_dedupe is none, then is-cross-volume-background-dedupe-enabled is false.

ONTAPI attribute	REST attribute	Comment
is-cross-volume-inline-dedupe-enabled	efficiency.cross_volume_dedupe	If efficiency.cross_volume_dedupe is inline or both, then is-cross-volume-inline-dedupe-enabled is true. If efficiency.cross_volume_dedupe is none, then is-cross-volume-inline-dedupe-enabled is false.
is-data-compaction-enabled	efficiency.compaction	If efficiency.compaction is inline, then is-data-compaction-enabled is true. If efficiency.compaction is none, then is-data-compaction-enabled is false.
is-idd-enabled	<i>No REST Equivalent</i>	
is-inline-compression-enabled	efficiency.compression	If efficiency.compression is inline or both, then is-inline-compression-enabled is true. If efficiency.compression is none, then is-inline-compression-enabled is false.
is-inline-dedupe-enabled	efficiency.dedupe	If efficiency.dedupe is inline or both, then is-inline-dedupe-enabled is true. If efficiency.dedupe is none, then is-inline-dedupe-enabled is false.
last-op-begin-timestamp	<i>No REST Equivalent</i>	
last-op-end-timestamp	<i>No REST Equivalent</i>	
last-op-error	<i>No REST Equivalent</i>	
last-op-size	<i>No REST Equivalent</i>	
last-op-state	<i>No REST Equivalent</i>	
last-success-op-begin-timestamp	<i>No REST Equivalent</i>	
last-success-op-end-timestamp	<i>No REST Equivalent</i>	
logical-data-limit	<i>No REST Equivalent</i>	
logical-data-size	<i>No REST Equivalent</i>	
minimum-blocks-shared	<i>No REST Equivalent</i>	
path	<i>No REST Equivalent</i>	
policy	efficiency.policy.name	
progress	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
queued-job-type	<i>No REST Equivalent</i>	
quick-check-fsize	<i>No REST Equivalent</i>	
schedule	efficiency.schedule	
stale-fingerprint-percentage	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
status	<i>No REST Equivalent</i>	
type	<i>No REST Equivalent</i>	
vault-transfer-log-size	<i>No REST Equivalent</i>	
vserver	svm.name	
path	<i>No REST Equivalent</i>	

sis-get-iter

GET /api/storage/volumes

ONTAPI attribute	REST attribute	Comment
application-io-size	<i>No REST Equivalent</i>	
blocks-skipped-sharing	<i>No REST Equivalent</i>	
changelog-size	<i>No REST Equivalent</i>	
changelog-used-percent	<i>No REST Equivalent</i>	
checkpoint-op-type	<i>No REST Equivalent</i>	
checkpoint-progress	<i>No REST Equivalent</i>	
checkpoint-stage	<i>No REST Equivalent</i>	
checkpoint-sub-stage	<i>No REST Equivalent</i>	
checkpoint-time	<i>No REST Equivalent</i>	
compression-algorithm	<i>No REST Equivalent</i>	
compression-changelog-size	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
has-extended-compressed-data	<i>No REST Equivalent</i>	
is-compression-enabled	efficiency.compression	If efficiency.compression is background or both, then is-compression-enabled is true. If efficiency.compression is none, then is-compression-enabled is false.
is-constituent	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
is-content-available	<i>No REST Equivalent</i>	
is-cross-volume-background-dedupe-enabled	efficiency.cross_volume_dedupe	If efficiency.cross_volume_dedupe is background or both, then is-cross-volume-background-dedupe-enabled is true. If efficiency.cross_volume_dedupe is none, then is-cross-volume-background-dedupe-enabled is false.
is-cross-volume-inline-dedupe-enabled	efficiency.cross_volume_dedupe	If efficiency.cross_volume_dedupe is inline or both, then is-cross-volume-inline-dedupe-enabled is true. If efficiency.cross_volume_dedupe is none, then is-cross-volume-inline-dedupe-enabled is false.
is-data-compaction-enabled	efficiency.compaction	If efficiency.compaction is inline, then is-data-compaction-enabled is true. If efficiency.compaction is none, then is-data-compaction-enabled is false.
is-idd-enabled	<i>No REST Equivalent</i>	
is-inline-compression-enabled	efficiency.compression	If efficiency.compression is inline or both, then is-inline-compression-enabled is true. If efficiency.compression is none, then is-inline-compression-enabled is false.
is-inline-dedupe-enabled	efficiency.dedupe	If efficiency.dedupe is inline or both, then is-inline-dedupe-enabled is true. If efficiency.dedupe is none, then is-inline-dedupe-enabled is false.
last-op-begin-timestamp	<i>No REST Equivalent</i>	
last-op-end-timestamp	<i>No REST Equivalent</i>	
last-op-error	<i>No REST Equivalent</i>	
last-op-size	<i>No REST Equivalent</i>	
last-op-state	<i>No REST Equivalent</i>	
last-success-op-begin-timestamp	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
last-success-op-end-timestamp	<i>No REST Equivalent</i>	
logical-data-limit	<i>No REST Equivalent</i>	
logical-data-size	<i>No REST Equivalent</i>	
minimum-blocks-shared	<i>No REST Equivalent</i>	
path	<i>No REST Equivalent</i>	
policy	efficiency.policy.name	
progress	<i>No REST Equivalent</i>	
queued-job-type	<i>No REST Equivalent</i>	
quick-check-fsize	<i>No REST Equivalent</i>	
schedule	efficiency.schedule	
stale-fingerprint-percentage	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
status	<i>No REST Equivalent</i>	
type	<i>No REST Equivalent</i>	
vault-transfer-log-size	<i>No REST Equivalent</i>	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

sis-policy-create

POST /api/storage/volume-efficiency-policies

ONTAPI attribute	REST attribute	Comment
changelog-threshold-percent	start_threshold_percent	
comment	comment	
duration	duration	
enabled	enabled	
policy-name	name	
policy-type	type	
qos-policy	qos_policy	
schedule	schedule	

sis-policy-delete

DELETE /api/storage/volume-efficiency-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
policy-name	<i>No REST Equivalent</i>	API uses volume_efficiency_policy.uuid from URL

sis-policy-get

GET /api/storage/volume-efficiency-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
changelog-threshold-percent	start_threshold_percent	
comment	comment	
duration	duration	
enabled	enabled	
policy-name	name	
policy-owner	<i>No REST Equivalent</i>	
policy-type	type	
qos-policy	qos_policy	
schedule	schedule	
vserver	svm.name	

sis-policy-get-iter

GET /api/storage/volume-efficiency-policies

ONTAPI attribute	REST attribute	Comment
changelog-threshold-percent	start_threshold_percent	
comment	comment	
duration	duration	
enabled	enabled	
policy-name	name	
policy-owner	<i>No REST Equivalent</i>	
policy-type	type	
qos-policy	qos_policy	

ONTAPI attribute	REST attribute	Comment
schedule	schedule	
vserver	svm.name	Can also use svm.uuid
max-records	max_records	The maximum number of records to return before paging

sis-policy-modify

PATCH /api/storage/volume-efficiency-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
changelog-threshold-percent	start_threshold_percent	
comment	comment	
duration	duration	
enabled	enabled	
policy-name	name	
policy-type	type	
qos-policy	qos_policy	
schedule	schedule	

sis-prepare-to-downgrade

This ONTAPI call does not have an equivalent REST API call.

sis-promote

This ONTAPI call does not have an equivalent REST API call.

sis-revert-to

This ONTAPI call does not have an equivalent REST API call.

sis-set-config

PATCH /api/storage/volumes/{uuid}

Note: There are two type of efficiencies i.e inline and background. This is mapped to enum inline, background, both, mixed(for flexgroup) and none in REST.

ONTAPI attribute	REST attribute	Comment
application-io-size	<i>No REST Equivalent</i>	
compression-algorithm	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
enable-compression	efficiency.compression	If enable-compression(background) needs to be enabled, then <code>\{efficiency.compression:background\}</code> is the equivalent option. If <code>\{efficiency.compression:both\}</code> is given, then it will enable background and inline compression.
enable-cross-volume-background-dedupe	efficiency.cross_volume_dedupe	If enable-cross-volume-background-dedupe needs to be enabled, then <code>\{efficiency.cross_volume_dedupe:background\}</code> is the equivalent option. If <code>\{efficiency.cross_volume_dedupe:both\}</code> is given, then it will enable background and inline cross volume dedupe.
enable-cross-volume-inline-dedupe	efficiency.cross_volume_dedupe	If enable-cross-volume-inline-dedupe needs to be enabled, then <code>\{efficiency.cross_volume_dedupe:inline\}</code> is the equivalent option. If <code>\{efficiency.cross_volume_dedupe:both\}</code> is given, then it will enable background and inline cross volume dedupe.
enable-data-compaction	efficiency.compaction	If enable-data-compaction needs to be enabled, then <code>\{efficiency.compaction:inline\}</code> is the equivalent option.
enable-idd	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
enable-inline-compression	efficiency.compression	If enable-inline-compression needs to be enabled, then <code>\{efficiency.compression:inline\}</code> is the equivalent option. If <code>\{efficiency.compression:both\}</code> is given, then it will enable background and inline compression.
enable-inline-dedupe	efficiency.dedupe	If enable-inline-dedupe needs to be enabled, then <code>\{efficiency.dedupe:inline\}</code> is the equivalent option. If <code>\{efficiency.dedupe:both\}</code> is given, then it will enable background and inline dedupe.
path	<i>No REST Equivalent</i>	
policy-name	efficiency.policy.name	
quick-check-fsize	<i>No REST Equivalent</i>	
schedule	efficiency.schedule	

sis-set-config-async

PATCH `/api/storage/volumes/{uuid}`

ONTAPI attribute	REST attribute	Comment
application-io-size	<i>No REST Equivalent</i>	
compression-algorithm	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
enable-compression	efficiency.compression	If enable-compression(background) needs to be enabled, then <code>\{efficiency.compression:background\}</code> is the equivalent option. If <code>\{efficiency.compression:both\}</code> is given, then it will enable background and inline compression.

ONTAPI attribute	REST attribute	Comment
enable-cross-volume-background-dedupe	efficiency.cross_volume_dedupe	If enable-cross-volume-background-dedupe needs to be enabled, then <code>\{efficiency.cross_volume_dedupe:background\}</code> is the equivalent option. If <code>\{efficiency.cross_volume_dedupe:both\}</code> is given, then it will enable background and inline cross volume deduplication.
enable-cross-volume-inline-dedupe	efficiency.cross_volume_dedupe	If enable-cross-volume-inline-dedupe needs to be enabled, then <code>\{efficiency.cross_volume_dedupe:inline\}</code> is the equivalent option. If <code>\{efficiency.cross_volume_dedupe:both\}</code> is given, then it will enable background and inline cross volume deduplication.
enable-data-compaction	efficiency.compaction	If enable-data-compaction needs to be enabled, then <code>\{efficiency.compaction:inline\}</code> is the equivalent option.
enable-idd	<i>No REST Equivalent</i>	
enable-inline-compression	efficiency.compression	If enable-inline-compression needs to be enabled, then <code>\{efficiency.compression:inline\}</code> is the equivalent option. If <code>\{efficiency.compression:both\}</code> is given, then it will enable background and inline compression.
enable-inline-dedupe	efficiency.dedupe	If enable-inline-dedupe needs to be enabled, then <code>\{efficiency.dedupe:inline\}</code> is the equivalent option. If <code>\{efficiency.dedupe:both\}</code> is given, then it will enable background and inline deduplication.
policy-name	efficiency.policy.name	
quick-check-fsize	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
schedule	efficiency.schedule	
volume-name	name	

sis-start

This ONTAPI call does not have an equivalent REST API call.

sis-start-async

This ONTAPI call does not have an equivalent REST API call.

sis-status

This ONTAPI call does not have an equivalent REST API call.

sis-stop

This ONTAPI call does not have an equivalent REST API call.

sis-stop-async

This ONTAPI call does not have an equivalent REST API call.

sis-undo

This ONTAPI call does not have an equivalent REST API call.

snapdiff

snapdiff-iter-end

This ONTAPI call does not have an equivalent REST API call.

snapdiff-iter-next

This ONTAPI call does not have an equivalent REST API call.

snapdiff-iter-start

POST /api/storage/volumes/{volume.uuid}/snapdiff/sessions

ONTAPI attribute	REST attribute	Comment
application-name	application.name	
application-type	application.type	
atime	access_time	Default value of access_time is "true".
base-snapshot	base_snapshot.name	
base-snapshot-id	base_snapshot.uuid	
checkpointing	checkpoint_enabled	Default value of checkpoint_enabled is "true".
constituent-role	<i>No REST Equivalent</i>	
diff-snapshot	diff_snapshot.name	
diff-snapshot-id	diff_snapshot.uuid	
file-access-protocol	file_access_protocol	Default value of file_access_protocol is "nfs".
include-file-attributes	report_file_attributes	Default value of report_file_attributes is "true".
max-diffs	max_diffs	Default value of max_diffs is "256".
mhost-session-id	<i>No REST Equivalent</i>	
namespace-base-snapshot-id	<i>No REST Equivalent</i>	
namespace-constituent-dsid	<i>No REST Equivalent</i>	
namespace-constituent-orig-msid	<i>No REST Equivalent</i>	
namespace-diff-snapshot-id	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
restart-cookie	restart_cookie	
version	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	This is a required field in ONTAPI, but for Rest you specify the volume uuid instead and its a part of the url.
volume-dsid	<i>No REST Equivalent</i>	

snapdiff-iter-status

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-create

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-destroy

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-disable

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-enable

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-get

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-get-create-defaults

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-get-iter

This ONTAPI call does not have an equivalent REST API call.

snapdiff-rpc-server-modify

This ONTAPI call does not have an equivalent REST API call.

snaplock

snaplock-archive-vserver-log

PATCH /api/storage/snaplock/audit-logs/{svm.uuid}

Note: The field log_archive.archive must be passed as true in the body

ONTAPI attribute	REST attribute	Comment
base-name	log_archive.base_name	

snaplock-create-vserver-log

POST /api/storage/snaplock/audit-logs

ONTAPI attribute	REST attribute	Comment
default-retention-period	log_volume.retention_period	
max-log-size	log_volume.max_log_size	
volume	log_volume.volume.name	Can also use log_volume.volume.uuid

snaplock-destroy-vserver-log

DELETE /api/storage/snaplock/audit-logs/{svm.uuid}

There are no attributes defined for this ONTAPI call.

snaplock-event-retention-abort

DELETE /api/storage/snaplock/event-retention/operations/{id}

ONTAPI attribute	REST attribute	Comment
operation-id	id	

snaplock-event-retention-apply-start

POST /api/storage/snaplock/event-retention/operations

ONTAPI attribute	REST attribute	Comment
path	path	
policy-name	policy.name	

ONTAPI attribute	REST attribute	Comment
volume	volume.name	Can also use volume.uuid

snaplock-event-retention-get-iter

GET /api/storage/snaplock/event-retention/operations

ONTAPI attribute	REST attribute	Comment
num-files-failed	num_files_failed	
num-files-processed	num_files_processed	
num-files-skipped	num_files_skipped	
num-inodes-ignored	num_inodes_ignored	
operation-id	id	
operation-status	state	
path	path	
policy-name	policy.name	
retention-period	policy.retention_period	
status-details	<i>No REST Equivalent</i>	
volume	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

snaplock-event-retention-policy-create

POST /api/storage/snaplock/event-retention/policies

ONTAPI attribute	REST attribute	Comment
name	name	
retention-period	retention_period	
return-record	return_records	

snaplock-event-retention-policy-destroy

DELETE /api/storage/snaplock/event-retention/policies/{policy.name}

ONTAPI attribute	REST attribute	Comment
name	policy.name	

snaplock-event-retention-policy-get-iter

GET /api/storage/snaplock/event-retention/policies

ONTAPI attribute	REST attribute	Comment
name	name	
retention-period	retention_period	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

snaplock-event-retention-policy-modify

PATCH /api/storage/snaplock/event-retention/policies/{policy.name}

ONTAPI attribute	REST attribute	Comment
name	name	
retention-period	retention_period	

snaplock-file-privileged-delete

DELETE /api/storage/snaplock/file/{volume.uuid}/{path}

ONTAPI attribute	REST attribute	Comment
file	path	

snaplock-get-clock-ntp-sync

This ONTAPI call does not have an equivalent REST API call.

snaplock-get-file-retention

GET /api/storage/snaplock/file/{volume.uuid}/{path}

ONTAPI attribute	REST attribute	Comment
file	file_path	
formatted-retention-time	expiry_time	
is-wraparound	<i>No REST Equivalent</i>	
retention-time	<i>No REST Equivalent</i>	
vserver	svm.name	

ONTAPI attribute	REST attribute	Comment
file	<i>No REST Equivalent</i>	

snaplock-get-node-compliance-clock

GET /api/storage/snaplock/compliance-clocks/{node.uuid}

ONTAPI attribute	REST attribute	Comment
node	node.uuid	

snaplock-get-vserver-active-log-files-iter

GET /api/storage/snaplock/audit-logs

ONTAPI attribute	REST attribute	Comment
base-name	log_files.base_name	
expiry-time	log_files.expiry_time	
file-path	log_files.path	
file-size	log_files.size	
volume	log_volume.volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

snaplock-get-vserver-log-iter

GET /api/storage/snaplock/audit-logs

ONTAPI attribute	REST attribute	Comment
default-retention-period	log_volume.retention_period	
max-log-size	log_volume.max_log_size	
volume	log_volume.volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

snaplock-legal-hold-abort

DELETE /api/storage/snaplock/litigations/{litigation.id}/operations/{id}

ONTAPI attribute	REST attribute	Comment
operation-id	id	

snaplock-legal-hold-begin-start

POST /api/storage/snaplock/litigations

Note: Can also use POST on /api/storage/snaplock/litigations/{litigation.id}/operations

ONTAPI attribute	REST attribute	Comment
litigation-name	name	
path	path	
volume	volume.name	Can also use volume.uuid

snaplock-legal-hold-dump-files-start

GET /api/storage/snaplock/litigations/{litigation.id}/files

ONTAPI attribute	REST attribute	Comment
litigation-name	<i>No REST Equivalent</i>	
output-directory-path	<i>No REST Equivalent</i>	This API displays the list of files in the console, unlike ONTAPI
output-volume	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

snaplock-legal-hold-dump-litigations-start

GET /api/storage/snaplock/litigations

ONTAPI attribute	REST attribute	Comment
output-directory-path	<i>No REST Equivalent</i>	This API displays the list of litigations in the console, unlike ONTAPI
output-volume	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	

snaplock-legal-hold-end-start

POST /api/storage/snaplock/litigations/{litigation.id}/operations

Note: DELETE on the API `/api/storage/snaplock/litigations/{id}` can be used to end all the litigations for a litigation id.

ONTAPI attribute	REST attribute	Comment
litigation-name	<i>No REST Equivalent</i>	
path	path	
volume	<i>No REST Equivalent</i>	

snaplock-legal-hold-get-iter

GET `/api/storage/snaplock/litigations`

ONTAPI attribute	REST attribute	Comment
litigation-name	name	
num-files-failed	operations.num_files_failed	
num-files-processed	operations.num_files_processed	
num-files-skipped	operations.num_files_skipped	
num-inodes-ignored	operations.num_inodes_ignored	
operation-id	operations.id	
operation-status	operations.state	
operation-type	operations.type	
path	path	
status-details	<i>No REST Equivalent</i>	
volume	volume.name	
vserver	svm.name	
max-records	max_records	The maximum number of records to return before paging

snaplock-modify-clock-ntp-sync

Note: This functionality is not supported in REST.

This ONTAPI call does not have an equivalent REST API call.

snaplock-modify-vserver-log

PATCH `/api/storage/snaplock/audit-logs/{svm.uuid}`

ONTAPI attribute	REST attribute	Comment
default-retention-period	log_volume.retention_period	

ONTAPI attribute	REST attribute	Comment
max-log-size	log_volume.max_log_size	
volume	log_volume.volume.name	

snaplock-set-file-retention

PATCH /api/storage/snaplock/file/{volume.uuid}/{path}

ONTAPI attribute	REST attribute	Comment
file	path	
retention-time	expiry_time	
set-infinite-retention	<i>No REST Equivalent</i>	The value of expiry_time needs to be passed as "infinite" to set infinite retention time
set-unspecified-retention	<i>No REST Equivalent</i>	The value of expiry_time needs to be passed as "unspecified" to set unspecified retention time

snaplock-set-node-compliance-clock

Note: This functionality is not supported in REST

This ONTAPI call does not have an equivalent REST API call.

snaplock-volume-set-privileged-delete

PATCH /api/storage/volumes/{uuid}

Note: The field snaplock.privileged_delete should be passed as enabled in the REST API body.

ONTAPI attribute	REST attribute	Comment
state	<i>No REST Equivalent</i>	
volume	uuid	

volume-get-snaplock-attrs

GET /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
volume	name	

volume-set-snaplock-attrs

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
autocommit-period	snaplock.autocommit_period	
default-retention-period	snaplock.retention.default	
is-volume-append-mode-enabled	snaplock.append_mode_enabled	
maximum-retention-period	snaplock.retention.maximum	
minimum-retention-period	snaplock.retention.minimum	
volume	uuid	

snapmirror-object-store

snapmirror-object-store-config-create

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-config-delete

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-config-get

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-config-get-iter

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-config-modify

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-endpoint-delete

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-snapshot-delete

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-snapshot-get

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-object-store-snapshot-get-iter

Note: This ONTAPI is not supported

This ONTAPI call does not have an equivalent REST API call.

snapmirror-policy

snapmirror-policy-add-rule

PATCH /api/snapmirror/policies/{uuid}

Note: SnapMirror policy rule is referred as SnapMirror policy retention object. To add a new retention object, use this API after appending the new retention object to the existing list of "retention" objects.

ONTAPI attribute	REST attribute	Comment
keep	retention.count	
policy-name	name	
prefix	retention.prefix	
preserve	<i>No REST Equivalent</i>	
schedule	retention.creation_schedule.uuid	
snapmirror-label	retention.label	
warn	<i>No REST Equivalent</i>	

snapmirror-policy-create

POST /api/snapmirror/policies

ONTAPI attribute	REST attribute	Comment
archive-after-days	<i>No REST Equivalent</i>	
are-data-ops-sequentially-split	<i>No REST Equivalent</i>	
comment	comment	
common-snapshot-schedule	sync_common_snapshot_schedule.uuid	
discard-configs	<i>No REST Equivalent</i>	
ignore-atime	<i>No REST Equivalent</i>	
is-network-compression-enabled	network_compression_enabled	
keep	retention.count	
owner	scope	
policy-name	name	
prefix	retention.prefix	
preserve	<i>No REST Equivalent</i>	
restart	<i>No REST Equivalent</i>	
return-record	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
schedule	retention.creation_schedule.uuid	
snapmirror-label	retention.label	
transfer-priority	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
type	sync_type	
warn	<i>No REST Equivalent</i>	
window-size-for-tdp-mirror	<i>No REST Equivalent</i>	

snapmirror-policy-delete

DELETE /api/snapmirror/policies/{uuid}

Note: The SnapMirror policy UUID uniquely identifies the policy that should be deleted.

ONTAPI attribute	REST attribute	Comment
policy-name	<i>No REST Equivalent</i>	

snapmirror-policy-get

GET /api/snapmirror/policies

ONTAPI attribute	REST attribute	Comment
archive-after-days	<i>No REST Equivalent</i>	
are-data-ops-sequentially-split	<i>No REST Equivalent</i>	
comment	comment	
common-snapshot-schedule	sync_common_snapshot_schedule.uuid	
create-snapshot	<i>No REST Equivalent</i>	
discard-configs	<i>No REST Equivalent</i>	
ignore-atime	<i>No REST Equivalent</i>	
is-network-compression-enabled	network_compression_enabled	
owner	scope	
policy-name	name	
restart	<i>No REST Equivalent</i>	
snapmirror-policy-rules	retention	
total-keep	<i>No REST Equivalent</i>	
total-rules	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
transfer-priority	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
type	sync_type	
vserver-name	svm.uuid	
window-size-for-tdp-mirror	<i>No REST Equivalent</i>	
policy-name	name	

snapmirror-policy-get-iter

GET /api/snapmirror/policies

ONTAPI attribute	REST attribute	Comment
archive-after-days	<i>No REST Equivalent</i>	
are-data-ops-sequentially-split	<i>No REST Equivalent</i>	
comment	comment	
common-snapshot-schedule	sync_common_snapshot_schedule .uuid	
create-snapshot	<i>No REST Equivalent</i>	
discard-configs	<i>No REST Equivalent</i>	
ignore-atime	<i>No REST Equivalent</i>	
is-network-compression-enabled	network_compression_enabled	
owner	scope	
policy-name	name	
restart	<i>No REST Equivalent</i>	
snapmirror-policy-rules	retention	
total-keep	<i>No REST Equivalent</i>	
total-rules	<i>No REST Equivalent</i>	
transfer-priority	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
type	sync_type	
vserver-name	svm.uuid	
window-size-for-tdp-mirror	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

snapmirror-policy-modify

PATCH /api/snapmirror/policies/{uuid}

ONTAPI attribute	REST attribute	Comment
archive-after-days	<i>No REST Equivalent</i>	
are-data-ops-sequentially-split	<i>No REST Equivalent</i>	
comment	comment	
common-snapshot-schedule	sync_common_snapshot_schedule .uuid	
discard-configs	<i>No REST Equivalent</i>	
ignore-atime	<i>No REST Equivalent</i>	
is-network-compression-enabled	network_compression_enabled	
keep	retention.count	
owner	<i>No REST Equivalent</i>	
policy-name	name	
prefix	retention.prefix	
preserve	<i>No REST Equivalent</i>	
restart	<i>No REST Equivalent</i>	
schedule	retention.creation_schedule.uuid	
snapmirror-label	retention.label	
transfer-priority	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
warn	<i>No REST Equivalent</i>	
window-size-for-tdp-mirror	<i>No REST Equivalent</i>	

snapmirror-policy-modify-rule

PATCH /api/snapmirror/policies/{uuid}

Note: A SnapMirror policy rule is referred to as a SnapMirror policy retention object. To modify a retention object, use this API by appending the modified retention object to the existing list of "retention" objects.

ONTAPI attribute	REST attribute	Comment
keep	retention.count	
policy-name	name	
prefix	retention.prefix	
preserve	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
schedule	retention.creation_schedule.uuid	
snapmirror-label	retention.label	
warn	<i>No REST Equivalent</i>	

snapmirror-policy-remove-rule

PATCH /api/snapmirror/policies/{uuid}

Note: SnapMirror policy rule is referred as SnapMirror policy retention object. To delete a retention object, use this API by specifying the final list of "retention" objects excluding the retention object that must be deleted.

ONTAPI attribute	REST attribute	Comment
policy-name	<i>No REST Equivalent</i>	
snapmirror-label	<i>No REST Equivalent</i>	

snapmirror

snapmirror-abort

Note: To abort an ongoing SnapMirror transfer, refer to "snapmirror-abort-async".

This ONTAPI call does not have an equivalent REST API call.

snapmirror-abort-async

PATCH /api/snapmirror/relationships/{relationship.uuid}/transfers/{uuid}

Note: To abort an ongoing SnapMirror transfer, set the transfer "state" to "aborted".

ONTAPI attribute	REST attribute	Comment
check-only	<i>No REST Equivalent</i>	
clear-checkpoint	state	To clear the checkpoint, set the "state" to "hard_aborted".
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-abort-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-auto-protect-add-exclude

This ONTAPI call does not have an equivalent REST API call.

snapmirror-auto-protect-off

This ONTAPI call does not have an equivalent REST API call.

snapmirror-auto-protect-on

This ONTAPI call does not have an equivalent REST API call.

snapmirror-auto-protect-remove-exclude

This ONTAPI call does not have an equivalent REST API call.

snapmirror-break

Note: To break a SnapMirror relationship, refer to "snapmirror-break-async".

This ONTAPI call does not have an equivalent REST API call.

snapmirror-break-async

PATCH /api/snapmirror/relationships/{uuid}

Note: To break a SnapMirror relationship, set the relationship "state" to "broken_off".

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
recover	recover_after_break	
restore-destination-to-snapshot	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-break-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cache-rebuild-relationship

This ONTAPI call does not have an equivalent REST API call.

snapmirror-capabilities-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-capabilities-get-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-check

This ONTAPI call does not have an equivalent REST API call.

snapmirror-check-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-config-replication-cluster-storage-configuration-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-config-replication-cluster-storage-configuration-modify

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cr-status-aggregate-eligibility-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cr-status-aggregate-eligibility-get-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cr-status-comm-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cr-status-comm-get-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-cr-status-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-create

POST /api/snapmirror/relationships

ONTAPI attribute	REST attribute	Comment
cg-item-mappings	See comment column for details	All of the following REST properties must be supplied. destination.consistency_group_volumes.name destination.consistency_group_volumes.uuid source.consistency_group_volumes.name source.consistency_group_volumes.uuid
destination-cluster	See comment column for details	All the following REST properties must be supplied. destination.cluster.name destination.cluster.uuid
destination-endpoint-uuid	<i>No REST Equivalent</i>	
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
identity-preserve	<i>No REST Equivalent</i>	Identity preservation for an SVM DR relationship is part of the SnapMirror policy associated with the SnapMirror relationship.
is-auto-expand-enabled	<i>No REST Equivalent</i>	FlexGroup volume's automatic expand is set to "true" by default. This behavior cannot be altered through REST.
is-catalog-enabled	<i>No REST Equivalent</i>	
max-transfer-rate	throttle	
policy	See comment column for details	All the following REST properties must be supplied. policy.name policy.uuid
relationship-type	<i>No REST Equivalent</i>	Extended Data Protection (XDP) SnapMirror relationships are the only relationship types that are supported through REST.

ONTAPI attribute	REST attribute	Comment
return-record	<i>No REST Equivalent</i>	
schedule	transfer_schedule	Supply either or both of the following REST API properties: transfer_schedule.name transfer_schedule.uuid
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid
source-endpoint-uuid	<i>No REST Equivalent</i>	
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
tries	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	

snapmirror-destroy

Note: To destroy a SnapMirror relationship, refer to "snapmirror-destroy-async".

This ONTAPI call does not have an equivalent REST API call.

snapmirror-destroy-async

DELETE /api/snapmirror/relationships/{uuid}

Note: When no query is specified, the SnapMirror relationship is deleted from the destination cluster and the relationship is also released from the source cluster. When the query "destination_only=true" is specified, the SnapMirror relationship is deleted from the cluster that contains the destination endpoint and the relationship is not released from the source cluster.

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-destroy-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-get

GET /api/snapmirror/relationships/{uuid}

ONTAPI attribute	REST attribute	Comment
break-failed-count	<i>No REST Equivalent</i>	
break-successful-count	<i>No REST Equivalent</i>	
catalog-status	<i>No REST Equivalent</i>	
catalog-total-progress	<i>No REST Equivalent</i>	
catalog-transfer-snapshot	<i>No REST Equivalent</i>	
cg-item-mappings	See comment column for details	All the following REST properties must be supplied. destination.consistency_group_volumes.name destination.consistency_group_volumes.uuid source.consistency_group_volumes.name source.consistency_group_volumes.uuid
current-max-transfer-rate	<i>No REST Equivalent</i>	
current-operation-id	<i>No REST Equivalent</i>	
current-transfer-error	<i>No REST Equivalent</i>	
current-transfer-priority	<i>No REST Equivalent</i>	
current-transfer-type	<i>No REST Equivalent</i>	
destination-cluster	See comment column for details	All the following REST properties must be supplied. destination.cluster.name destination.cluster.uuid
destination-endpoint-uuid	<i>No REST Equivalent</i>	
destination-location	destination.path	

ONTAPI attribute	REST attribute	Comment
destination-volume	<i>No REST Equivalent</i>	
destination-volume-node	<i>No REST Equivalent</i>	
destination-vserver	destination.svm.name	
destination-vserver-uuid	destination.svm.uuid	
exported-snapshot	exported_snapshot	
exported-snapshot-timestamp	<i>No REST Equivalent</i>	
file-restore-file-count	<i>No REST Equivalent</i>	
file-restore-file-list	<i>No REST Equivalent</i>	
identity-preserve	<i>No REST Equivalent</i>	
is-auto-expand-enabled	<i>No REST Equivalent</i>	
is-catalog-enabled	<i>No REST Equivalent</i>	
is-constituent	<i>No REST Equivalent</i>	
is-healthy	healthy	
lag-time	lag_time	
last-transfer-duration	<i>No REST Equivalent</i>	
last-transfer-end-timestamp	<i>No REST Equivalent</i>	
last-transfer-error	unhealthy_reason.message	
last-transfer-error-codes	unhealthy_reason.code	
last-transfer-from	<i>No REST Equivalent</i>	
last-transfer-network-compression-ratio	<i>No REST Equivalent</i>	
last-transfer-size	<i>No REST Equivalent</i>	
last-transfer-type	<i>No REST Equivalent</i>	
max-transfer-rate	throttle	
mirror-state	state	
network-compression-ratio	<i>No REST Equivalent</i>	
newest-snapshot	<i>No REST Equivalent</i>	
newest-snapshot-timestamp	<i>No REST Equivalent</i>	
opmask	<i>No REST Equivalent</i>	
policy	See comment column for details	All the following REST properties must be supplied. policy.name policy.uuid
policy-type	policy.type	

ONTAPI attribute	REST attribute	Comment
progress-last-updated	<i>No REST Equivalent</i>	
relationship-control-plane	<i>No REST Equivalent</i>	
relationship-group-type	<i>No REST Equivalent</i>	
relationship-id	uuid	
relationship-progress	transfer.bytes_transferred	
relationship-status	state	
relationship-type	<i>No REST Equivalent</i>	Extended Data Protection (XDP) SnapMirror relationships are the only relationship types that are supported through REST.
resync-failed-count	<i>No REST Equivalent</i>	
resync-successful-count	<i>No REST Equivalent</i>	
schedule	transfer_schedule	Shows both of the following REST API properties: transfer_schedule.name transfer_schedule.uuid
snapshot-checkpoint	<i>No REST Equivalent</i>	
snapshot-progress	<i>No REST Equivalent</i>	
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid
source-endpoint-uuid	<i>No REST Equivalent</i>	
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
source-vserver-uuid	source.svm.uuid	
total-transfer-bytes	transfer.bytes_transferred	
total-transfer-time-secs	<i>No REST Equivalent</i>	
transfer-snapshot	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
unhealthy-reason	See comment column for details	All the following REST properties must be supplied. unhealthy_reason.message unhealthy_reason.code
update-failed-count	<i>No REST Equivalent</i>	
update-successful-count	<i>No REST Equivalent</i>	
vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
destination-cluster	See comment column for details	All the following REST properties must be supplied. destination.cluster.name destination.cluster.uuid
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid

snapmirror-get-destination

GET /api/snapmirror/relationships/{uuid}

Note: Use query "list_destinations_only=true" to list the source side SnapMirror relationships.

ONTAPI attribute	REST attribute	Comment
cg-item-mappings	See comment column for details	All the following REST properties must be supplied. destination.consistency_group_volumes.name destination.consistency_group_volumes.uuid source.consistency_group_volumes.name source.consistency_group_volumes.uuid
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
is-constituent	<i>No REST Equivalent</i>	
policy-type	policy.type	
progress-last-updated	<i>No REST Equivalent</i>	
relationship-group-type	<i>No REST Equivalent</i>	
relationship-id	uuid	
relationship-status	state	
relationship-type	<i>No REST Equivalent</i>	Extended Data Protection (XDP) SnapMirror relationships are the only relationship types that are supported through REST.
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-volume-node	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
transfer-progress	transfer.state	
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid

snapmirror-get-destination-iter

GET /api/snapmirror/relationships

Note: Use query "list_destinations_only=true" to list the source side SnapMirror relationships.

ONTAPI attribute	REST attribute	Comment
cg-item-mappings	See comment column for details	All the following REST properties must be supplied. destination.consistency_group_volumes.name destination.consistency_group_volumes.uuid source.consistency_group_volumes.name source.consistency_group_volumes.uuid
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
is-constituent	<i>No REST Equivalent</i>	
policy-type	policy.type	
progress-last-updated	<i>No REST Equivalent</i>	
relationship-group-type	<i>No REST Equivalent</i>	
relationship-id	uuid	
relationship-status	state	

ONTAPI attribute	REST attribute	Comment
relationship-type	<i>No REST Equivalent</i>	Extended Data Protection (XDP) SnapMirror relationships are the only relationship types that are supported through REST.
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-volume-node	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
transfer-progress	transfer.bytes_transferred	
expand	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

snapmirror-get-dp-personality

This ONTAPI call does not have an equivalent REST API call.

snapmirror-get-iter

GET /api/snapmirror/relationships

ONTAPI attribute	REST attribute	Comment
break-failed-count	<i>No REST Equivalent</i>	
break-successful-count	<i>No REST Equivalent</i>	
catalog-status	<i>No REST Equivalent</i>	
catalog-total-progress	<i>No REST Equivalent</i>	
catalog-transfer-snapshot	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
cg-item-mappings	See comment column for details	All the following REST properties must be supplied. destination.consistency_group_volumes.name destination.consistency_group_volumes.uuid source.consistency_group_volumes.name source.consistency_group_volumes.uuid
current-max-transfer-rate	<i>No REST Equivalent</i>	
current-operation-id	<i>No REST Equivalent</i>	
current-transfer-error	<i>No REST Equivalent</i>	
current-transfer-priority	<i>No REST Equivalent</i>	
current-transfer-type	<i>No REST Equivalent</i>	
destination-cluster	See comment column for details	All the following REST properties must be supplied. destination.cluster.name destination.cluster.uuid
destination-endpoint-uuid	<i>No REST Equivalent</i>	
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-volume-node	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
destination-vserver-uuid	destination.svm.uuid	
exported-snapshot	exported_snapshot	
exported-snapshot-timestamp	<i>No REST Equivalent</i>	
file-restore-file-count	<i>No REST Equivalent</i>	
file-restore-file-list	<i>No REST Equivalent</i>	
identity-preserve	<i>No REST Equivalent</i>	
is-auto-expand-enabled	<i>No REST Equivalent</i>	
is-catalog-enabled	<i>No REST Equivalent</i>	
is-constituent	<i>No REST Equivalent</i>	
is-healthy	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
lag-time	lag_time	
last-transfer-duration	<i>No REST Equivalent</i>	
last-transfer-end-timestamp	<i>No REST Equivalent</i>	
last-transfer-error	unhealthy_reason.message	
last-transfer-error-codes	unhealthy_reason.code	
last-transfer-from	<i>No REST Equivalent</i>	
last-transfer-network-compression-ratio	<i>No REST Equivalent</i>	
last-transfer-size	<i>No REST Equivalent</i>	
last-transfer-type	<i>No REST Equivalent</i>	
max-transfer-rate	throttle	
mirror-state	state	
network-compression-ratio	<i>No REST Equivalent</i>	
newest-snapshot	<i>No REST Equivalent</i>	
newest-snapshot-timestamp	<i>No REST Equivalent</i>	
opmask	<i>No REST Equivalent</i>	
policy	policy.name	
policy-type	policy.type	
progress-last-updated	<i>No REST Equivalent</i>	
relationship-control-plane	<i>No REST Equivalent</i>	
relationship-group-type	<i>No REST Equivalent</i>	
relationship-id	uuid	
relationship-progress	<i>No REST Equivalent</i>	
relationship-status	state	
relationship-type	<i>No REST Equivalent</i>	Extended Data Protection (XDP) SnapMirror relationships are the only relationship types that are supported through REST
resync-failed-count	<i>No REST Equivalent</i>	
resync-successful-count	<i>No REST Equivalent</i>	
schedule	transfer_schedule	Shows both of the following REST API properties: transfer_schedule.name transfer_schedule.uuid
snapshot-checkpoint	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
snapshot-progress	<i>No REST Equivalent</i>	
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid
source-endpoint-uuid	<i>No REST Equivalent</i>	
source-location	source.path	
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
source-vserver-uuid	source.svm.uuid	
total-transfer-bytes	transfer.bytes_transferred	
total-transfer-time-secs	<i>No REST Equivalent</i>	
transfer-snapshot	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
unhealthy-reason	unhealthy_reason.message	
update-failed-count	<i>No REST Equivalent</i>	
update-successful-count	<i>No REST Equivalent</i>	
vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
expand	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

snapmirror-get-total-records

This ONTAPI call does not have an equivalent REST API call.

snapmirror-get-volume-status

This ONTAPI call does not have an equivalent REST API call.

snapmirror-history-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-history-get-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-initialize

PATCH /api/snapmirror/relationships/{uuid}

Note: To initialize the SnapMirror relationship, set the "state" property to "snapmirrored".

ONTAPI attribute	REST attribute	Comment
destination-cluster	No REST Equivalent	
destination-location	No REST Equivalent	
destination-snapshot	No REST Equivalent	
destination-volume	No REST Equivalent	
destination-vserver	No REST Equivalent	
is-adaptive	No REST Equivalent	
is-auto-expand-enabled	No REST Equivalent	
is-catalog-enabled	No REST Equivalent	
max-transfer-rate	No REST Equivalent	
source-cluster	No REST Equivalent	
source-location	No REST Equivalent	
source-snapshot	No REST Equivalent	
source-volume	No REST Equivalent	
source-vserver	No REST Equivalent	
transfer-priority	No REST Equivalent	

snapmirror-initialize-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-initialize-is-set

This ONTAPI call does not have an equivalent REST API call.

snapmirror-list-unprotected

GET /api/storage/volumes

Note: To list the unprotected volumes, set the query on the property "snapmirror.is_protected" to "false".

ONTAPI attribute	REST attribute	Comment
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid

snapmirror-modify

PATCH /api/snapmirror/relationships/{uuid}

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	destination.path	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
is-auto-expand-enabled	<i>No REST Equivalent</i>	
is-catalog-enabled	<i>No REST Equivalent</i>	
max-transfer-rate	throttle	
policy	See comment column for details	All the following REST properties must be supplied. policy.name policy.uuid
schedule	transfer_schedule	Supply either or both of the following REST API properties: transfer_schedule.name transfer_schedule.uuid
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid
source-location	source.path	

ONTAPI attribute	REST attribute	Comment
source-volume	<i>No REST Equivalent</i>	
source-vserver	See comment column for details	All the following REST properties must be supplied. source.svm.name source.svm.uuid
tries	<i>No REST Equivalent</i>	
vserver	destination.svm.name	

snapmirror-modify-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-promote

This ONTAPI call does not have an equivalent REST API call.

snapmirror-promote-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-protect

POST /api/snapmirror/relationships

Note: Use the "create_destination" object to provision the destination endpoint when establishing a SnapMirror relationship for a FlexVol volume, FlexGroup volume, SVM, or Consistency Group. Given a source endpoint, the destination endpoint is provisioned in the SVM specified in the "destination.path" property. While protecting an SVM, the SVM destination endpoint can only be provisioned on the local cluster. Note that the snapmirror-protect ONTAPI generates the name for the destination endpoint, but the REST API requires that the name of the destination endpoint be specified in the "destination path" property.

ONTAPI attribute	REST attribute	Comment
auto-initialize	state	When "create_destination.enabled" option is specified while making a POST for a SnapMirror relationship, the relationship can be automatically initialized by setting the "state" either to "snapmirrored" when the policy is of type "async" or to "in_sync" when the policy is of type "sync".
destination-object-store	<i>No REST Equivalent</i>	
destination-volume-prefix	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
destination-volume-suffix	<i>No REST Equivalent</i>	
destination-vserver	See comment column for details	All the following REST properties must be supplied. destination.svm.name destination.svm.uuid
destination-vserver-ipospace	destination.ipospace	
is-catalog-enabled	<i>No REST Equivalent</i>	
path-list	source.path	One source endpoint can be protected at a time.
policy	See comment column for details	All the following REST properties must be supplied. policy.name policy.uuid
schedule	<i>No REST Equivalent</i>	
source-cluster	See comment column for details	All the following REST properties must be supplied. source.cluster.name source.cluster.uuid A POST request to create the destination FlexVol volume, FlexGroup volume, and Consistency Group endpoints can optionally specify this property when the source SVM and the destination SVM are peered. A POST request to establish a SnapMirror relationship between the source endpoint and destination endpoint and when the source SVM and the destination SVM are not peered, must specify this property for the remote endpoint. A POST request to create the destination SVM endpoint or to establish an SVM DR relationship must have this property populated with the remote source cluster details.
support-tiering	create_destination.tiering.supported	
tiering-policy	create_destination.tiering.policy	

snapmirror-quietce

PATCH /api/snapmirror/relationships/{uuid}

Note: To quietce the relationship, suspending further transfers, PATCH the "state" to "paused" for relationships with a policy of type "async" or "sync". SnapMirror relationships with the policy type as "sync" and "sync_type" as "automated_failover" cannot be "paused".

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-quietce-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-release

DELETE /api/snapmirror/relationships/{uuid}

Note: Use the query "source_only=true" to release the SnapMirror relationship and delete the snapshots from the cluster that contains the source endpoint. Use the query "source_info_only=true" to release the SnapMirror relationship information from the cluster that contains the source endpoint.

ONTAPI attribute	REST attribute	Comment
destination-endpoint-uuid	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
relationship-id	<i>No REST Equivalent</i>	
relationship-info-only	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-release-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-restore

POST /api/snapmirror/relationships

Note: Use POST /api/snapmirror/relationships with the property "restore=true" to create the SnapMirror restore relationship. Use POST /api/snapmirror/relationships/{relationship.uuid}/transfers to start the restore transfer on the SnapMirror relationship.

ONTAPI attribute	REST attribute	Comment
archive-retrieval-priority	No REST Equivalent	
cg-item-mappings	No REST Equivalent	
clean-up-failure	No REST Equivalent	Use DELETE /api/snapmirror/relationships/{uuid} to delete a SnapMirror restore relationship.
create-check-snapshot	No REST Equivalent	
destination-cluster	No REST Equivalent	
destination-location	No REST Equivalent	Use POST /api/snapmirror/relationships to specify the "destination.path" property and create the SnapMirror restore relationship.
destination-volume	No REST Equivalent	
destination-vserver	No REST Equivalent	
disable-storage-efficiency	storage_efficiency_enabled	Use POST /api/snapmirror/relationships/{relationship.uuid}/transfers to set this property to "false" to turn off storage efficiency for data transferred over the wire and written to the destination.
max-transfer-rate	No REST Equivalent	
on-demand	No REST Equivalent	
on-demand-attrs	No REST Equivalent	

ONTAPI attribute	REST attribute	Comment
restore-file-list	See comment column for details	All the following REST properties must be supplied. files.source_path files.destination_path Use POST /api/snapmirror/relationships/{relationship.uuid}/transfers to specify the list of files or LUNs to be restored. Can contain up to eight files or LUNs.
restore-object-expiry	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-endpoint-uuid	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	Use POST /api/snapmirror/relationships to specify the "source.path" property and create the SnapMirror restore relationship.
source-snapshot	source_snapshot	Use POST /api/snapmirror/relationships/{relationship.uuid}/transfers to specify the Snapshot copy on the source to be transferred to the destination.
source-snapshot-uuid	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	
transfer-priority	<i>No REST Equivalent</i>	
tries	<i>No REST Equivalent</i>	
use-network-compression	<i>No REST Equivalent</i>	

snapmirror-resume

PATCH /api/snapmirror/relationships/{uuid}

Note: To resume transfers for a paused SnapMirror relationship, PATCH the "state" property to "snapmirrored" for relationships with a policy of type "async" or "in_sync" for relationships with a policy of type "sync".

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

snapmirror-resume-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-resync

PATCH /api/snapmirror/relationships/{uuid}

Note: To resync the broken SnapMirror relationship, PATCH the "state" to "snapmirrored" for relationships with a policy of type "async" or "in_sync" for relationships with a policy of type "sync".

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-endpoint-uuid	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-snapshot	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
is-adaptive	<i>No REST Equivalent</i>	
is-auto-expand-enabled	<i>No REST Equivalent</i>	
is-catalog-enabled	<i>No REST Equivalent</i>	
max-transfer-rate	<i>No REST Equivalent</i>	
preserve	<i>No REST Equivalent</i>	
quick-resync	<i>No REST Equivalent</i>	
remove-catalog-base-owners	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-snapshot	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
transfer-priority	<i>No REST Equivalent</i>	

snapmirror-resync-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-snapshot-owner-create

This ONTAPI call does not have an equivalent REST API call.

snapmirror-snapshot-owner-destroy

This ONTAPI call does not have an equivalent REST API call.

snapmirror-snapshot-owner-get

This ONTAPI call does not have an equivalent REST API call.

snapmirror-snapshot-owner-get-snapshots

This ONTAPI call does not have an equivalent REST API call.

snapmirror-update

POST /api/snapmirror/relationships/{relationship.uuid}/transfers

Note: POST with empty JSON body to start the SnapMirror update transfer on the relationship.

ONTAPI attribute	REST attribute	Comment
destination-cluster	<i>No REST Equivalent</i>	
destination-location	<i>No REST Equivalent</i>	
destination-snapshot	<i>No REST Equivalent</i>	
destination-volume	<i>No REST Equivalent</i>	
destination-vserver	<i>No REST Equivalent</i>	
enable-storage-efficiency	<i>No REST Equivalent</i>	
max-transfer-rate	<i>No REST Equivalent</i>	
source-cluster	<i>No REST Equivalent</i>	
source-location	<i>No REST Equivalent</i>	
source-snapshot	<i>No REST Equivalent</i>	
source-volume	<i>No REST Equivalent</i>	
source-vserver	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
transfer-priority	<i>No REST Equivalent</i>	

snapmirror-update-iter

This ONTAPI call does not have an equivalent REST API call.

snapmirror-update-ls-set

This ONTAPI call does not have an equivalent REST API call.

snapshot

snapshot-add-test-owners

This ONTAPI call does not have an equivalent REST API call.

snapshot-autodelete-list-info

GET /api/storage/volumes/{uuid}

Note: REST field name is space.snapshot.autodelete_enabled

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	API uses volume uuid from URL

snapshot-autodelete-set-option

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
option-name	space.snapshot.autodelete_enabled	
option-value	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	API uses volume uuid from URL

snapshot-create

POST /api/storage/volumes/{volume.uuid}/snapshots

ONTAPI attribute	REST attribute	Comment
async	<i>No REST Equivalent</i>	
comment	comment	
expiry-time	expiry_time	
is-valid-lun-clone-snapshot	<i>No REST Equivalent</i>	
snapmirror-label	snapmirror_label	
snapshot	name	
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-create-async

This ONTAPI call does not have an equivalent REST API call.

snapshot-delete

DELETE /api/storage/volumes/{volume.uuid}/snapshots/{uuid}

ONTAPI attribute	REST attribute	Comment
ignore-owners	<i>No REST Equivalent</i>	
snapshot	<i>No REST Equivalent</i>	API uses snapshot uuid from URL
snapshot-instance-uuid	<i>No REST Equivalent</i>	This field is present in URL as snapshot uuid
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-delete-async

This ONTAPI call does not have an equivalent REST API call.

snapshot-delta-info

This ONTAPI call does not have an equivalent REST API call.

snapshot-get-iter

GET /api/storage/volumes/{volume.uuid}/snapshots/{uuid}

ONTAPI attribute	REST attribute	Comment
access-time	<i>No REST Equivalent</i>	
afs-used	<i>No REST Equivalent</i>	
busy	<i>No REST Equivalent</i>	
comment	comment	This is an optional parameter and must be part of query only.
compress-savings	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
contains-lun-clones	<i>No REST Equivalent</i>	
convert-recovery	<i>No REST Equivalent</i>	
cumulative-percentage-of-total-blocks	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
cumulative-percentage-of-used-blocks	<i>No REST Equivalent</i>	
cumulative-total	<i>No REST Equivalent</i>	
dedup-savings	<i>No REST Equivalent</i>	
dependency	<i>No REST Equivalent</i>	
expiry-time	expiry_time	This is an optional parameter and must be part of query only.
infinite-snaplock-expiry-time	<i>No REST Equivalent</i>	
inofile-version	<i>No REST Equivalent</i>	
is-7-mode-snapshot	<i>No REST Equivalent</i>	
is-constituent-snapshot	<i>No REST Equivalent</i>	
name	name	This is an optional parameter and must be part of query only.
percentage-of-total-blocks	<i>No REST Equivalent</i>	
percentage-of-used-blocks	<i>No REST Equivalent</i>	
performance-metadata	<i>No REST Equivalent</i>	
snaplock-expiry-time	snaplock_expiry_time	This is an optional parameter and must be part of query only.
snapmirror-label	snapmirror_label	This is an optional parameter and must be part of query only.
snapshot-instance-uuid	uuid	This is an optional parameter and must be part of query only.
snapshot-owners-list	owners	This is an optional parameter and must be part of query only.
snapshot-version-uuid	<i>No REST Equivalent</i>	
state	state	This is an optional parameter and must be part of query only.
total	<i>No REST Equivalent</i>	
vbn0-savings	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL
volume-provenance-uuid	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

snapshot-get-reserve

GET /api/storage/volumes/{uuid}

Note: REST field name is space.snapshot.reserve_percent

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	API uses volume uuid from URL

snapshot-get-schedule

GET /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules

Note: REST field name is snapshot_policy.uuid, can be obtained using volume GET

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	

snapshot-list-info

GET /api/storage/volumes/{volume.uuid}/snapshots

ONTAPI attribute	REST attribute	Comment
is-7-mode-snapshot	<i>No REST Equivalent</i>	
lun-clone-snapshot	<i>No REST Equivalent</i>	
snapowners	<i>No REST Equivalent</i>	
target-name	<i>No REST Equivalent</i>	
target-type	<i>No REST Equivalent</i>	
terse	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-modify-iter

PATCH /api/storage/volumes/{volume.uuid}/snapshots/{uuid}

ONTAPI attribute	REST attribute	Comment
access-time	<i>No REST Equivalent</i>	
afs-used	<i>No REST Equivalent</i>	
busy	<i>No REST Equivalent</i>	
comment	comment	
compress-savings	<i>No REST Equivalent</i>	
compression-type	<i>No REST Equivalent</i>	
contains-lun-clones	<i>No REST Equivalent</i>	
convert-recovery	<i>No REST Equivalent</i>	
cumulative-percentage-of-total-blocks	<i>No REST Equivalent</i>	
cumulative-percentage-of-used-blocks	<i>No REST Equivalent</i>	
cumulative-total	<i>No REST Equivalent</i>	
dedup-savings	<i>No REST Equivalent</i>	
dependency	<i>No REST Equivalent</i>	
expiry-time	expiry_time	
infinite-snaplock-expiry-time	<i>No REST Equivalent</i>	
inofile-version	<i>No REST Equivalent</i>	
is-7-mode-snapshot	<i>No REST Equivalent</i>	
is-constituent-snapshot	<i>No REST Equivalent</i>	
name	name	
percentage-of-total-blocks	<i>No REST Equivalent</i>	
percentage-of-used-blocks	<i>No REST Equivalent</i>	
performance-metadata	<i>No REST Equivalent</i>	
snaplock-expiry-time	<i>No REST Equivalent</i>	snaplock-expiry-time is a read-only field with REST
snapmirror-label	snapmirror_label	
snapshot-instance-uuid	<i>No REST Equivalent</i>	
snapshot-owners-list	<i>No REST Equivalent</i>	
snapshot-version-uuid	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	state is a read-only field with REST
total	<i>No REST Equivalent</i>	
vbn0-savings	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL
volume-provenance-uuid	<i>No REST Equivalent</i>	
vserver	<i>No REST Equivalent</i>	
continue-on-failure	<i>No REST Equivalent</i>	
max-failure-count	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging
return-failure-list	<i>No REST Equivalent</i>	
return-success-list	<i>No REST Equivalent</i>	

snapshot-modify-snaplock-expiry-time

PATCH /api/storage/volumes/{volume.uuid}/snapshots/{uuid}

ONTAPI attribute	REST attribute	Comment
expiry-time	expiry_time	
infinite-expiry-time	<i>No REST Equivalent</i>	
snapshot	<i>No REST Equivalent</i>	
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-multicreate

This ONTAPI call does not have an equivalent REST API call.

snapshot-multicreate-validate

This ONTAPI call does not have an equivalent REST API call.

snapshot-multidelete

This ONTAPI call does not have an equivalent REST API call.

snapshot-multirename

This ONTAPI call does not have an equivalent REST API call.

snapshot-partial-restore-file

This ONTAPI call does not have an equivalent REST API call.

snapshot-partial-restore-file-list-info

This ONTAPI call does not have an equivalent REST API call.

snapshot-policy-add-schedule

POST /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules

ONTAPI attribute	REST attribute	Comment
count	count	
policy	<i>No REST Equivalent</i>	API uses snapshot_policy.uuid from URL
prefix	prefix	
schedule	schedule.name	
snapmirror-label	snapmirror_label	

snapshot-policy-create

POST /api/storage/snapshot-policies

ONTAPI attribute	REST attribute	Comment
comment	comment	
count1	copies.count	
count2	copies.count	
count3	copies.count	
count4	copies.count	
count5	copies.count	
enabled	enabled	
policy	name	
prefix1	copies.prefix	
prefix2	copies.prefix	
prefix3	copies.prefix	
prefix4	copies.prefix	
prefix5	copies.prefix	
schedule1	copies.schedule.name	

ONTAPI attribute	REST attribute	Comment
schedule2	copies.schedule.name	
schedule3	copies.schedule.name	
schedule4	copies.schedule.name	
schedule5	copies.schedule.name	
snapmirror-label1	copies.snapmirror_label	
snapmirror-label2	copies.snapmirror_label	
snapmirror-label3	copies.snapmirror_label	
snapmirror-label4	copies.snapmirror_label	
snapmirror-label5	copies.snapmirror_label	

snapshot-policy-delete

DELETE /api/storage/snapshot-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
policy	<i>No REST Equivalent</i>	API uses snapshot_policy.uuid from URL

snapshot-policy-get

GET /api/storage/snapshot-policies/{uuid}

Note: snapshot policy uuid is an optional parameter

ONTAPI attribute	REST attribute	Comment
comment	comment	This is an optional parameter and must be part of query only.
enabled	enabled	This is an optional parameter and must be part of query only.
policy	name	This is an optional parameter and must be part of query only.
policy-owner	<i>No REST Equivalent</i>	
snapshot-policy-schedules	copies.schedule.name	This is an optional parameter and must be part of query only.
total-schedules	copies.count	This is an optional parameter and must be part of query only.

ONTAPI attribute	REST attribute	Comment
vserver-name	svm.name	This is an optional parameter and must be part of query only. Can also use svm.uuid

snapshot-policy-get-iter

GET /api/storage/snapshot-policies

ONTAPI attribute	REST attribute	Comment
comment	comment	This is an optional parameter and must be part of query only.
enabled	enabled	This is an optional parameter and must be part of query only.
policy	name	This is an optional parameter and must be part of query only.
policy-owner	<i>No REST Equivalent</i>	
snapshot-policy-schedules	copies.schedule.name	This is an optional parameter and must be part of query only.
total-schedules	<i>No REST Equivalent</i>	
vserver-name	svm.name	This is an optional parameter and must be part of query only.
max-records	max_records	The maximum number of records to return before paging

snapshot-policy-modify

PATCH /api/storage/snapshot-policies/{uuid}

ONTAPI attribute	REST attribute	Comment
comment	comment	
enabled	enabled	
policy	name	

snapshot-policy-modify-schedule

PATCH /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

ONTAPI attribute	REST attribute	Comment
new-count	count	
new-snapmirror-label	snapmirror_label	
policy	<i>No REST Equivalent</i>	
schedule	<i>No REST Equivalent</i>	

snapshot-policy-remove-schedule

DELETE /api/storage/snapshot-policies/{snapshot_policy.uuid}/schedules/{schedule.uuid}

ONTAPI attribute	REST attribute	Comment
policy	<i>No REST Equivalent</i>	API uses snapshot_policy.uuid from URL
schedule	<i>No REST Equivalent</i>	

snapshot-reclaimable-info

This ONTAPI call does not have an equivalent REST API call.

snapshot-remove-owner

This ONTAPI call does not have an equivalent REST API call.

snapshot-rename

PATCH /api/storage/volumes/{volume.uuid}/snapshots/{uuid}

ONTAPI attribute	REST attribute	Comment
current-name	<i>No REST Equivalent</i>	
new-name	name	
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-reserve-list-info

GET /api/storage/volumes/{uuid}

Note: REST field name is space.snapshot.reserve_percent

ONTAPI attribute	REST attribute	Comment
volume	<i>No REST Equivalent</i>	API uses volume.uuid from URL

snapshot-restore-file

This ONTAPI call does not have an equivalent REST API call.

snapshot-restore-file-info

This ONTAPI call does not have an equivalent REST API call.

snapshot-restore-volume

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
force	<i>No REST Equivalent</i>	
preserve-lun-ids	<i>No REST Equivalent</i>	
snapshot	restore_to.snapshot.name	
snapshot-instance-uuid	restore_to.snapshot.uuid	
volume	<i>No REST Equivalent</i>	API uses volume uuid from URL

snapshot-restore-volume-async

This ONTAPI call does not have an equivalent REST API call.

snapshot-set-reserve

PATCH /api/storage/volumes/{uuid}

ONTAPI attribute	REST attribute	Comment
percentage	space.snapshot.reserve_percent	
volume	<i>No REST Equivalent</i>	API uses volume uuid from URL

snapshot-volume-info

This ONTAPI call does not have an equivalent REST API call.

snmp

snmp-community-add

POST /api/support/snmp/users

ONTAPI attribute	REST attribute	Comment
access-control	<i>No REST Equivalent</i>	access-control is set to default value in REST.
community	name	

snmp-community-delete

DELETE /api/support/snmp/users/{engine_id}/{name}

ONTAPI attribute	REST attribute	Comment
access-control	<i>No REST Equivalent</i>	
community	name	

snmp-community-delete-all

DELETE /api/support/snmp/users

Note: Set the query parameter 'authentication-method' to 'community'.

There are no attributes defined for this ONTAPI call.

snmp-disable

PATCH /api/support/snmp

Note: Set the parameter 'enabled' to 'false'.

There are no attributes defined for this ONTAPI call.

snmp-enable

PATCH /api/support/snmp

Note: Set the parameter 'enabled' to 'true'.

There are no attributes defined for this ONTAPI call.

snmp-enable-snmpv3

This ONTAPI call does not have an equivalent REST API call.

snmp-get

This ONTAPI call does not have an equivalent REST API call.

snmp-get-next

This ONTAPI call does not have an equivalent REST API call.

snmp-prepare-to-downgrade

This ONTAPI call does not have an equivalent REST API call.

snmp-status

This ONTAPI call does not have an equivalent REST API call.

snmp-test-trap-trigger

This ONTAPI call does not have an equivalent REST API call.

snmp-trap-disable

This ONTAPI call does not have an equivalent REST API call.

snmp-trap-enable

This ONTAPI call does not have an equivalent REST API call.

snmp-traphost-add

POST /api/support/snmp/traphosts

ONTAPI attribute	REST attribute	Comment
host	host	
username	user.name	

snmp-traphost-delete

DELETE /api/support/snmp/traphosts/{host}

ONTAPI attribute	REST attribute	Comment
host	host	
username	user.name	'user.name' can optionally be specified as a query parameter.

storage-acp-firmware

storage-acp-firmware-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-adapter

storage-adapter-enable-adapter

This ONTAPI call does not have an equivalent REST API call.

storage-adapter-get-adapter-info

GET /api/storage/ports/{node.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
adapter-name	name	
node-name	node.name	

storage-adapter-get-adapter-list

GET /api/storage/ports

ONTAPI attribute	REST attribute	Comment
node-name	node.name	

storage-array

storage-array-get-config-summary

This ONTAPI call does not have an equivalent REST API call.

storage-array-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-array-modify

This ONTAPI call does not have an equivalent REST API call.

storage-array-port-modify

This ONTAPI call does not have an equivalent REST API call.

storage-array-ports-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-array-rename

This ONTAPI call does not have an equivalent REST API call.

storage-array-stats-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-array-port-stats-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-bridge

storage-bridge-config-dump-collect

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-config-dump-delete

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-config-dump-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-coredump-collect

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-coredump-delete

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-coredump-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-firmware-firmware-update

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-get

This ONTAPI call does not have an equivalent REST API call.

storage-bridge-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-disk-firmware

storage-disk-firmware-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-disk

storage-disk-get-iter

GET /api/storage/disks

ONTAPI attribute	REST attribute	Comment
disk-inventory-info	<i>No REST Equivalent</i>	bytes-per-sector → NA capacity-sectors → NA carrier-id → NA carrier-serialno → NA checksum-compatibility → NA disk-class → class disk-cluster-name → name disk-type → type disk-uid → uid drawer → drawer.id drawer-slot → drawer.slot firmware-revision → firmware_version grown-defect-list-count → NA health-monitor-time-interval → NA hw-minimum-os → NA is-dynamically-qualified → NA is-foreign → NA is-multidisk-carrier → NA is-shared → NA location → NA location-id → NA media-scrub-count → NA media-scrub-last-done-time-interval → NA model → model reservation-key → NA reservation-type → NA right-size-sectors → NA rpm → rpm serial-number → serial_number shelf → NA comment: shelf available as the 'id' attribute under the URL returned via GET /api/storage/disks/{uuid}?fields=shelf If shelf-bay → bay shelf-uid → shelf.uid stack-id → NA storage-sed-info.data-key-id → key_id.data storage-sed-info.fips-key-id → key_id.fips storage-sed-info.is-fips-sed → fips_certified storage-sed-info.is-non-fips-sed → NA storage-sed-info.is-power-on-lock- enabled → NA storage-sed-info.is-sed → self_encrypting storage-sed-info.protection-mode → protection_mode storage-ssd-info.percent-rated-life- used → rated_life_used_percent

ONTAPI attribute	REST attribute	Comment
disk-metrocluster-info	<i>No REST Equivalent</i>	is-local-attach → NA
disk-name	name	
disk-ownership-info	<i>No REST Equivalent</i>	data-home → NA data-home-id → NA data-owner → NA data-owner-id → NA data1-home → NA data1-home-id → NA data1-owner → NA data1-owner-id → NA data2-home → NA data2-home-id → NA data2-owner → NA data2-owner-id → NA disk-uid → uid dr-home-node-id → NA dr-home-node-name → dr_node.name home-node-id → NA home-node-name → home_node.name is-failed → NA ownr-node-id → NA owner-node-name → node.name pool → pool reserved-by-node-id → NA root-home → NA root-home-id → NA root-owner → NA root-owner-id → NA
disk-paths	<i>No REST Equivalent</i>	virtual-machine-disk-info.vmdisk- target-iscsi-address → NA virtual-machine-disk-info.vmdisk- target-iscsi-name → NA virtual-machine-disk-info.vmdisk- target-lun-id → NA virtual-machine-disk-info.vmhost- error → NA vmdisk-backing-info.vmdisk- backing-device-id → NA vmdisk-backing-info.vmdisk- backing-disk-model → NA vmdisk-backing-info.vmdisk- backing-serial-number → NA vmdisk-backing-info.vmdisk- backing-vendor-id → NA vmdisk-target-address → NA

ONTAPI attribute	REST attribute	Comment
disk-raid-info	<i>No REST Equivalent</i>	active-node-name → node.name container-type → container_type disk-aggregate-info.aggregate-name → aggregates.name disk-aggregate-info.checksum-type → NA disk-aggregate-info.copy-destination-cluster-name → NA disk-aggregate-info.copy-destination-name → NA disk-aggregate-info.copy-percent-complete → NA disk-aggregate-info.is-media-scrubbing → NA disk-aggregate-info.is-offline → NA disk-aggregate-info.is-prefailed → NA disk-aggregate-info.is-reconstructing → NA disk-aggregate-info.is-replacing → NA disk-aggregate-info.is-zeroed → NA disk-aggregate-info.is-zeroing → NA disk-aggregate-info.plex-name → NA disk-aggregate-info.raid-group-name → NA disk-aggregate-info.reconstruct-percent-complete → NA disk-aggregate-info.zeroing-percent-complete → NA disk-outage-info.is-in-fdr → NA disk-outage-info.reason → NA disk-shared-info.aggregate-list → aggregates.name disk-shared-info.checksum-type → NA disk-shared-info.copy-destination-cluster-name → NA disk-shared-info.copy-destination-name → NA disk-shared-info.copy-percent-complete → NA disk-shared-info.is-media-scrubbing → NA disk-shared-info.is-offline → NA disk-shared-info.is-prefailed → NA disk-shared-info.is-reconstructing → NA disk-shared-info.is-replacing → NA disk-shared-info.is-sparecore → NA disk-shared-info.is-zeroed → NA disk-shared-info.is-zeroing → NA

ONTAPI attribute	REST attribute	Comment
disk-stats-info	<i>No REST Equivalent</i>	average-latency → NA bytes-per-sector → NA disk-io-kbps → NA disk-iops → NA disk-uid → uid import-in=progress → NA path-error-count → NA power-on-time-interval → NA sectors-read → NA sectors-written → NA
disk-uid	uid	
max-records	max_records	The maximum number of records to return before paging

storage-disk-remove-reservation

This ONTAPI call does not have an equivalent REST API call.

storage-disk-set-foreign-lun

This ONTAPI call does not have an equivalent REST API call.

storage-disk-setstate

This ONTAPI call does not have an equivalent REST API call.

disk-uid → uid
effective-disk-type → NA
effective-rpm → NA
physical-blocks → NA
position → NA
spare-pool → NA
standard-disk-type → NA
used-blocks → NA

storage-initiator

storage-initiator-balance

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-disk-path-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-errors-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-get-load

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-path-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-path-quiet

This ONTAPI call does not have an equivalent REST API call.

storage-initiator-path-resume

This ONTAPI call does not have an equivalent REST API call.

storage-iscsi-initiator

storage-iscsi-initiator-add-target

This ONTAPI call does not have an equivalent REST API call.

storage-iscsi-initiator-connect

This ONTAPI call does not have an equivalent REST API call.

storage-iscsi-initiator-disconnect

This ONTAPI call does not have an equivalent REST API call.

storage-iscsi-initiator-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-iscsi-initiator-remove-target

This ONTAPI call does not have an equivalent REST API call.

storage-pool

storage-pool-add

This ONTAPI call does not have an equivalent REST API call.

storage-pool-aggregate-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-pool-available-capacity-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-pool-create

This ONTAPI call does not have an equivalent REST API call.

storage-pool-delete

This ONTAPI call does not have an equivalent REST API call.

storage-pool-disk-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-pool-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-pool-reassign

This ONTAPI call does not have an equivalent REST API call.

storage-pool-rename

This ONTAPI call does not have an equivalent REST API call.

storage-port

storage-port-disable

This ONTAPI call does not have an equivalent REST API call.

storage-port-enable

This ONTAPI call does not have an equivalent REST API call.

storage-port-info-get

GET /api/storage/ports/{node.uuid}/{name}

ONTAPI attribute	REST attribute	Comment
board-name	board_name	
cable-end-id	<i>No REST Equivalent</i>	
cable-identifier	cable.identifier	
cable-length	cable.length	
connection-mode	<i>No REST Equivalent</i>	
connector-capabilities-array	<i>No REST Equivalent</i>	
connector-part-number	cable.part_number	
connector-serial-number	cable.serial_number	
connector-technology	<i>No REST Equivalent</i>	
connector-type	<i>No REST Equivalent</i>	
connector-vendor	<i>No REST Equivalent</i>	
corrective-action	error.corrective_action	
date-code	<i>No REST Equivalent</i>	
description	description	
device-type	<i>No REST Equivalent</i>	
error-severity	<i>No REST Equivalent</i>	
error-text	error.message	
error-type	<i>No REST Equivalent</i>	
firmware-rev	<i>No REST Equivalent</i>	
is-dedicated	<i>No REST Equivalent</i>	
mac-address	mac_address	
mfg-part-number	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
mode	mode	
node	node.name	
nvdata-rev	<i>No REST Equivalent</i>	
part-number	part_number	
phys	<i>No REST Equivalent</i>	
port	name	
port-speed	speed	
port-type	<i>No REST Equivalent</i>	
serial-number	serial_number	
state	<i>No REST Equivalent</i>	
status	state	ONTAPI Status → REST State unknown → error online → online online_degraded → error offline → offline link_down → error
vlan-id	<i>No REST Equivalent</i>	
wwn	wwn	wwn contains ":" in ONTAPI, but not in REST.
wwnn	<i>No REST Equivalent</i>	
wwpn	<i>No REST Equivalent</i>	

storage-port-info-get-iter

GET /api/storage/ports

ONTAPI attribute	REST attribute	Comment
board-name	board_name	
cable-end-id	<i>No REST Equivalent</i>	
cable-identifier	cable.identifier	
cable-length	cable.length	
connection-mode	<i>No REST Equivalent</i>	
connector-capabilities-array	<i>No REST Equivalent</i>	
connector-part-number	cable.part_number	
connector-serial-number	cable.serial_number	
connector-technology	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
connector-type	<i>No REST Equivalent</i>	
connector-vendor	<i>No REST Equivalent</i>	
corrective-action	error.corrective_action	
date-code	<i>No REST Equivalent</i>	
description	description	
device-type	<i>No REST Equivalent</i>	
error-severity	<i>No REST Equivalent</i>	
error-text	error.message	
error-type	<i>No REST Equivalent</i>	
firmware-rev	<i>No REST Equivalent</i>	
is-dedicated	<i>No REST Equivalent</i>	
mac-address	mac_address	
mfg-part-number	<i>No REST Equivalent</i>	
mode	mode	
node	node.name	
nvdata-rev	<i>No REST Equivalent</i>	
part-number	part_number	
phys	<i>No REST Equivalent</i>	
port	name	
port-speed	speed	
port-type	<i>No REST Equivalent</i>	
serial-number	serial_number	
state	<i>No REST Equivalent</i>	
status	state	ONTAPI Status → REST State unknown → error online → online online_degraded → error offline → offline link_down → error
vlan-id	<i>No REST Equivalent</i>	
wwn	wwn	wwn contains ":" in ONTAPI, but not in REST.
wwnn	<i>No REST Equivalent</i>	
wwpn	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

storage-port-rescan

This ONTAPI call does not have an equivalent REST API call.

storage-port-reset

This ONTAPI call does not have an equivalent REST API call.

storage-port-reset-device

This ONTAPI call does not have an equivalent REST API call.

storage-service

storage-service-get-iter

Note: Storage service are available via an OPTIONS request on the endpoints that support the use of storage services.

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-firmware

storage-shelf-firmware-file-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf

storage-shelf-acp-configure

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-firmware-update

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-firmware-update-info-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-firmware-update-info-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-module-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-acp-module-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-drawer-get

GET /api/storage/shelves/{uid}?fields=drawers,name

ONTAPI attribute	REST attribute	Comment
disk-count	drawers.disk_count	
drawer	drawers.id	
error	drawers.error	
firmware-a	<i>No REST Equivalent</i>	
firmware-b	<i>No REST Equivalent</i>	
fru-type	<i>No REST Equivalent</i>	
is-closed	drawers.closed	
is-supported	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
mfg-date	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
part-number	drawers.part_number	
path-a	<i>No REST Equivalent</i>	
path-b	<i>No REST Equivalent</i>	
serial-number	drawers.serial_number	
shelf	name	
status-a	drawers.state	<p>REST state is mapped from worse of ONTAPI status-a and status-b. +</p> <div style="border: 1px solid gray; padding: 5px; margin-top: 10px;"> <pre> ONTAPI Status -> REST State + unknown -> error + normal -> ok + warning -> error + error -> error + critical -> error </pre> </div>
status-b	drawers.state	<p>REST state is mapped from worse of ONTAPI status-a and status-b. +</p> <div style="border: 1px solid gray; padding: 5px; margin-top: 10px;"> <pre> ONTAPI Status -> REST State + unknown -> error + normal -> ok + warning -> error + error -> error + critical -> error </pre> </div>
vendor-name	<i>No REST Equivalent</i>	

storage-shelf-drawer-get-iter

GET /api/storage/shelves?fields=drawers,name

ONTAPI attribute	REST attribute	Comment
disk-count	drawers.disk_count	
drawer	drawers.id	

ONTAPI attribute	REST attribute	Comment
error	drawers.error	
firmware-a	<i>No REST Equivalent</i>	
firmware-b	<i>No REST Equivalent</i>	
fru-type	<i>No REST Equivalent</i>	
is-closed	drawers.closed	
is-supported	<i>No REST Equivalent</i>	
mfg-date	<i>No REST Equivalent</i>	
node	<i>No REST Equivalent</i>	
part-number	drawers.part_number	
path-a	<i>No REST Equivalent</i>	
path-b	<i>No REST Equivalent</i>	
serial-number	drawers.serial_number	
shelf	name	
status-a	drawers.state	<p>REST state is mapped from worse of ONTAPI status-a and status-b. +</p> <div style="border: 1px solid gray; padding: 10px; margin-top: 10px;"> <pre> ONTAPI Status -> REST State + unknown -> error + normal -> ok + warning -> error + error -> error + critical -> error </pre> </div>
status-b	drawers.state	<p>REST state is mapped from worse of ONTAPI status-a and status-b. +</p> <div style="border: 1px solid gray; padding: 10px; margin-top: 10px;"> <pre> ONTAPI Status -> REST State + unknown -> error + normal -> ok + warning -> error + error -> error + critical -> error </pre> </div>
vendor-name	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
max-records	max_records	The maximum number of records to return before paging

storage-shelf-drawer-phy-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-drawer-phy-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-drawer-slot-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-drawer-slot-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-error-list-info

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-firmware-update

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-firmware-update-info-get

GET /api/cluster/software

ONTAPI attribute	REST attribute	Comment
in-progress-count	nodes.firmware.shelf.in_progress_count	
node	nodes.name	
update-status	nodes.firmware.shelf.update_status	

storage-shelf-firmware-update-info-get-iter

GET /api/cluster/software

ONTAPI attribute	REST attribute	Comment
in-progress-count	nodes.firmware.shelf.in_progress_count	
node	nodes.name	
update-status	nodes.firmware.shelf.update_status	
max-records	max_records	The maximum number of records to return before paging

storage-shelf-identify

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-info-get

GET /api/storage/shelves/{uid}

ONTAPI attribute	REST attribute	Comment
boot-devices	<i>No REST Equivalent</i>	
coin-battery	<i>No REST Equivalent</i>	
connection-type	connection_type	
cooling-fans	<i>No REST Equivalent</i>	
current-sensors	<i>No REST Equivalent</i>	
dimms	<i>No REST Equivalent</i>	
disk-count	disk_count	
fc-ports	<i>No REST Equivalent</i>	
is-local-attach	local	
module-type	module_type	
nsm-ports	<i>No REST Equivalent</i>	
op-status	state	ONTAPI op-status → REST state unknown → unknown normal → ok warning → error error → error critical → error standby-power → error
paths	paths	
power-supply-units	frus	
sas-ports	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
serial-number	serial_number	
shelf	name	
shelf-bays	bays	
shelf-errors	<i>No REST Equivalent</i>	
shelf-id	id	
shelf-model	model	
shelf-modules	frus	
shelf-uid	<i>No REST Equivalent</i>	
stack-id	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
temperature-sensors	<i>No REST Equivalent</i>	
vendor-name	<i>No REST Equivalent</i>	
voltage-sensors	<i>No REST Equivalent</i>	

storage-shelf-info-get-iter

GET /api/storage/shelves

ONTAPI attribute	REST attribute	Comment
boot-devices	<i>No REST Equivalent</i>	
coin-battery	<i>No REST Equivalent</i>	
connection-type	connection_type	
cooling-fans	<i>No REST Equivalent</i>	
current-sensors	<i>No REST Equivalent</i>	
dimms	<i>No REST Equivalent</i>	
disk-count	disk_count	
fc-ports	<i>No REST Equivalent</i>	
is-local-attach	local	
module-type	module_type	
nsm-ports	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
op-status	state	ONTAPI op-status → REST state unknown → unknown normal → ok warning → error error → error critical → error standby-power → error
paths	paths	
power-supply-units	frus	
sas-ports	<i>No REST Equivalent</i>	
serial-number	serial_number	
shelf	name	
shelf-bays	bays	
shelf-errors	<i>No REST Equivalent</i>	
shelf-id	id	
shelf-model	model	
shelf-modules	frus	
shelf-uid	<i>No REST Equivalent</i>	
stack-id	<i>No REST Equivalent</i>	
state	<i>No REST Equivalent</i>	
temperature-sensors	<i>No REST Equivalent</i>	
vendor-name	<i>No REST Equivalent</i>	
voltage-sensors	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

storage-shelf-location-led-get

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-location-led-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-location-led-modify

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-location-led-modify-iter

This ONTAPI call does not have an equivalent REST API call.

storage-shelf-port-get-iter

GET /api/storage/shelves?fields=ports,name

ONTAPI attribute	REST attribute	Comment
cable-end	<i>No REST Equivalent</i>	
cable-id	ports.cable.identifier	
cable-length	ports.cable.length	
cable-part-number	ports.cable.part_number	
cable-technology	<i>No REST Equivalent</i>	
cable-vendor	<i>No REST Equivalent</i>	
connector-serial-number	ports.cable.serial_number	
connector-state	ports.state	
connector-type	<i>No REST Equivalent</i>	
designator	ports.designator	ONTAPI designator → REST designator cir → circle sqr → square (other) → (no change)
id	ports.id	
is-cable-connected	<i>No REST Equivalent</i>	
is-error	<i>No REST Equivalent</i>	
is-internal	ports.internal	
location	<i>No REST Equivalent</i>	
mac	ports.mac_address	
module-id	ports.module_id	
remote-chassis	ports.remote.chassis	
remote-device	ports.remote.device	
remote-mac	ports.remote.mac_address	
remote-phy	ports.remote.phy	
remote-port	ports.remote.port	
remote-wwn	ports.remote.wwn	
shelf	name	

ONTAPI attribute	REST attribute	Comment
swap-count	<i>No REST Equivalent</i>	
wwn	ports.wwn	
max-records	max_records	The maximum number of records to return before paging

storage-switch

storage-switch-get

This ONTAPI call does not have an equivalent REST API call.

storage-switch-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition

storage-transition-aggregates-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition-commit-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition-pre-commit-begin

This ONTAPI call does not have an equivalent REST API call.

storage-transition-pre-commit-end

This ONTAPI call does not have an equivalent REST API call.

storage-transition-pre-commit-get

This ONTAPI call does not have an equivalent REST API call.

storage-transition-pre-commit-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition-purge-info

This ONTAPI call does not have an equivalent REST API call.

storage-transition-revert-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition-volumes-get-iter

This ONTAPI call does not have an equivalent REST API call.

storage-transition-aggregates-start

This ONTAPI call does not have an equivalent REST API call.

storage-transition-volumes-start

This ONTAPI call does not have an equivalent REST API call.

storage-transition-commit-start

This ONTAPI call does not have an equivalent REST API call.

storage-transition-revert-start

This ONTAPI call does not have an equivalent REST API call.

system

external-cache-dumplog

This ONTAPI call does not have an equivalent REST API call.

external-cache-get

This ONTAPI call does not have an equivalent REST API call.

external-cache-modify

This ONTAPI call does not have an equivalent REST API call.

external-cache-reconstruct

This ONTAPI call does not have an equivalent REST API call.

external-cache-reset

This ONTAPI call does not have an equivalent REST API call.

external-cache-snapshot

This ONTAPI call does not have an equivalent REST API call.

system-api-change-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-api-get-elements

This ONTAPI call does not have an equivalent REST API call.

system-api-list

This ONTAPI call does not have an equivalent REST API call.

system-api-list-types

This ONTAPI call does not have an equivalent REST API call.

system-cache-mirror-disable

This ONTAPI call does not have an equivalent REST API call.

system-cache-mirror-enable

This ONTAPI call does not have an equivalent REST API call.

system-cache-mirror-get

This ONTAPI call does not have an equivalent REST API call.

system-cache-mirror-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-get-node-info-iter

GET /api/cluster/nodes

Note: Get the nodes in the cluster

ONTAPI attribute	REST attribute	Comment
backplane-part-number	No REST Equivalent	
backplane-revision	No REST Equivalent	
backplane-serial-number	No REST Equivalent	
board-speed	No REST Equivalent	
board-type	No REST Equivalent	
controller-address	No REST Equivalent	
cpu-firmware-release	No REST Equivalent	
cpu-microcode-version	No REST Equivalent	
cpu-part-number	No REST Equivalent	
cpu-processor-id	No REST Equivalent	
cpu-processor-type	No REST Equivalent	
cpu-revision	No REST Equivalent	
cpu-serial-number	No REST Equivalent	
maximum-aggregate-size	No REST Equivalent	
maximum-flexible-volume-count	No REST Equivalent	
maximum-flexible-volume-size	No REST Equivalent	
memory-size	No REST Equivalent	
number-of-processors	No REST Equivalent	
partner-system-id	ha.partners.uuid	Partner system-id

ONTAPI attribute	REST attribute	Comment
partner-system-name	ha.partners.name	Partner system-name
partner-system-serial-number	<i>No REST Equivalent</i>	
prod-type	<i>No REST Equivalent</i>	
storage-configuration	<i>No REST Equivalent</i>	
supports-raid-array	<i>No REST Equivalent</i>	
system-id	system_id	
system-machine-type	system_machine_type	OEM system machine type.
system-model	model	
system-name	name	
system-revision	version	
system-serial-number	serial_number	
vendor-data1	vendor_serial_number	OEM vendor serial number.
vendor-data2	<i>No REST Equivalent</i>	
vendor-data3	<i>No REST Equivalent</i>	
vendor-id	<i>No REST Equivalent</i>	
vm-system-disks	<i>No REST Equivalent</i>	
vmhost-info	<i>No REST Equivalent</i>	
max-records	max_records	The maximum number of records to return before paging

system-get-ontapi-version

This ONTAPI call does not have an equivalent REST API call.

system-get-vendor-info

This ONTAPI call does not have an equivalent REST API call.

system-get-version

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
build-timestamp	version.full	
version	version.full	

ONTAPI attribute	REST attribute	Comment
is-clustered	<i>No REST Equivalent</i>	
node-version-details	version	node-version-detail-info.build-timestamp → version.full node-version-detail-info.node-name → name node-version-detail-info.node-uuid → uuid node-version-detail-info.version → version.full
version-tuple	version	version → version.full system-version-tuple.generation → version.generation system-version-tuple.major → version.major system-version-tuple.minor → version.minor

system-hypervisor-host-config-create

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-host-config-destroy

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-host-config-get

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-host-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-host-config-modify

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-snmpv3-config-create

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-snmpv3-config-destroy

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-snmpv3-config-get

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-snmpv3-config-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-snmpv3-config-modify

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-uplink-mapping-create

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-uplink-mapping-destroy

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-uplink-mapping-get

This ONTAPI call does not have an equivalent REST API call.

system-hypervisor-uplink-mapping-modify

This ONTAPI call does not have an equivalent REST API call.

system-image-external-package-delete

This ONTAPI call does not have an equivalent REST API call.

system-image-external-package-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-image-fetch-package

This ONTAPI call does not have an equivalent REST API call.

system-image-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-image-modify

This ONTAPI call does not have an equivalent REST API call.

system-image-package-delete

This ONTAPI call does not have an equivalent REST API call.

system-image-package-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-image-update

This ONTAPI call does not have an equivalent REST API call.

system-image-update-get-abort

This ONTAPI call does not have an equivalent REST API call.

system-image-update-progress-get

This ONTAPI call does not have an equivalent REST API call.

system-netconsole-get

This ONTAPI call does not have an equivalent REST API call.

system-netconsole-modify

This ONTAPI call does not have an equivalent REST API call.

system-node-discovery-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-node-get

GET /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
cpu-busytime	<i>No REST Equivalent</i>	
cpu-firmware-release	<i>No REST Equivalent</i>	
env-failed-fan-count	<i>No REST Equivalent</i>	
env-failed-fan-message	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
env-failed-power-supply-count	<i>No REST Equivalent</i>	
env-failed-power-supply-message	<i>No REST Equivalent</i>	
env-over-temperature	controller.over_temperature	Specifies whether the hardware is currently operating outside of its recommended temperature range. The hardware shuts down if the temperature exceeds critical thresholds.
is-all-flash-optimized	is_all_flash_optimized	Specifies whether node is all flash optimized.
is-all-flash-select-optimized	is_all_flash_select_optimized	Specifies whether node is all flash select optimized.
is-capacity-optimized	is_capacity_optimized	Specifies whether node is capacity optimized.
is-cloud-optimized	<i>No REST Equivalent</i>	
is-diff-svcs	<i>No REST Equivalent</i>	
is-epsilon-node	<i>No REST Equivalent</i>	
is-node-cluster-eligible	<i>No REST Equivalent</i>	
is-node-healthy	state	<p>State of the node:</p> <ul style="list-style-type: none"> * unknown - Node or its HA partner cannot be contacted and there is no information on the node's state. * down - Node has stopped or is dumping core. * booting - Node is booting up. * up - Node is up and operational. * waiting_for_giveback - Node has been taken over by its HA partner and is waiting for the HA partner to giveback disks. * taken_over - Node has been taken over by its HA partner and is not yet waiting for giveback. * degraded - Node has one or more critical services offline.
is-perf-optimized	is_performance_optimized	Specifies whether node is performance optimized
maximum-aggregate-size	<i>No REST Equivalent</i>	
maximum-number-of-volumes	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
maximum-volume-size	<i>No REST Equivalent</i>	
node	name	
node-asset-tag	<i>No REST Equivalent</i>	
node-location	location	
node-model	model	
node-nvram-id	<i>No REST Equivalent</i>	
node-owner	<i>No REST Equivalent</i>	
node-serial-number	serial_number	
node-storage-configuration	<i>No REST Equivalent</i>	
node-system-id	system_id	
node-uptime	uptime	The total time, in seconds, that the node has been up.
node-uuid	uuid	
node-vendor	<i>No REST Equivalent</i>	<i>No REST Equivalent</i>
nvram-battery-status	<i>No REST Equivalent</i>	
product-version	version	
sas2-sas3-mixed-stack-support	<i>No REST Equivalent</i>	
vm-system-disks	<i>No REST Equivalent</i>	
vmhost-info	vm.provider_type	The cloud provider where the VM is hosted.

system-node-get-iter

GET /api/cluster/nodes

ONTAPI attribute	REST attribute	Comment
cpu-busytime	<i>No REST Equivalent</i>	
cpu-firmware-release	<i>No REST Equivalent</i>	
env-failed-fan-count	<i>No REST Equivalent</i>	
env-failed-fan-message	<i>No REST Equivalent</i>	
env-failed-power-supply-count	<i>No REST Equivalent</i>	
env-failed-power-supply-message	<i>No REST Equivalent</i>	

ONTAPI attribute	REST attribute	Comment
env-over-temperature	controller.over_temperature	Specifies whether the hardware is currently operating outside of its recommended temperature range. The hardware shuts down if the temperature exceeds critical thresholds.
is-all-flash-optimized	is_all_flash_optimized	Specifies whether node is all flash optimized.
is-all-flash-select-optimized	is_all_flash_select_optimized	Specifies whether node is all flash select optimized.
is-capacity-optimized	is_capacity_optimized	Specifies whether node is capacity optimized.
is-cloud-optimized	<i>No REST Equivalent</i>	
is-diff-svcs	<i>No REST Equivalent</i>	
is-epsilon-node	<i>No REST Equivalent</i>	
is-node-cluster-eligible	<i>No REST Equivalent</i>	
is-node-healthy	state	<p>State of the node:</p> <ul style="list-style-type: none"> * unknown - Node or its HA partner cannot be contacted and there is no information on the node's state. * down - Node has stopped or is dumping core. * booting - Node is booting up. * up - Node is up and operational. * waiting_for_giveback - Node has been taken over by its HA partner and is waiting for the HA partner to giveback disks. * taken_over - Node has been taken over by its HA partner and is not yet waiting for giveback. * degraded - Node has one or more critical services offline.
is-perf-optimized	is_performance_optimized	Specifies whether node is performance optimized
maximum-aggregate-size	<i>No REST Equivalent</i>	
maximum-number-of-volumes	<i>No REST Equivalent</i>	
maximum-volume-size	<i>No REST Equivalent</i>	
node	name	

ONTAPI attribute	REST attribute	Comment
node-asset-tag	<i>No REST Equivalent</i>	
node-location	location	
node-model	model	
node-nvram-id	<i>No REST Equivalent</i>	
node-owner	<i>No REST Equivalent</i>	
node-serial-number	serial_number	
node-storage-configuration	<i>No REST Equivalent</i>	
node-system-id	system_id	
node-uptime	uptime	The total time, in seconds, that the node has been up.
node-uuid	uuid	
node-vendor	vendor_serial_number	OEM vendor serial number.
nvram-battery-status	<i>No REST Equivalent</i>	
product-version	version	
sas2-sas3-mixed-stack-support	<i>No REST Equivalent</i>	
vm-system-disks	<i>No REST Equivalent</i>	
vmhost-info	vm.provider_type	The cloud provider where the VM is hosted.
max-records	max_records	The maximum number of records to return before paging

system-node-modify

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
is-diff-svcs	<i>No REST Equivalent</i>	
node	name	
node-asset-tag	<i>No REST Equivalent</i>	
node-location	location	
node-owner	<i>No REST Equivalent</i>	

system-node-power-cycle

This ONTAPI call does not have an equivalent REST API call.

system-node-power-get

This ONTAPI call does not have an equivalent REST API call.

system-node-power-off

This ONTAPI call does not have an equivalent REST API call.

system-node-power-on

This ONTAPI call does not have an equivalent REST API call.

system-node-reboot

PATCH /api/cluster/nodes/{uuid}

Note: Passing 'reboot' to the 'action' parameter, reboots the node and transfers storage control to its HA group if storage failover is enabled.

ONTAPI attribute	REST attribute	Comment
ignore-quorum-warnings	<i>No REST Equivalent</i>	
ignore-strict-sync-warnings	<i>No REST Equivalent</i>	
is-dump	<i>No REST Equivalent</i>	
is-inhibit-takeover	allow_data_outage	This only applies when an action of reboot or shutdown is provided. It allows storage failover to be bypassed along with any failures related to maintaining quorum in the cluster.
is-skip-lif-migration-before-reboot	<i>No REST Equivalent</i>	
node	uuid	
reason	shutdown_reboot_reason	The reason for the reboot or shutdown. This only applies when an action of reboot or shutdown is provided.

system-node-rename

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
new-name	name	
node	name	This will be part of the query. Ex. ?name=node1

system-node-reset

PATCH /api/cluster/nodes/{uuid}

ONTAPI attribute	REST attribute	Comment
firmware	<i>No REST Equivalent</i>	
node	name	This will be part of the query. Ex. ?name=node1

system-node-revert-to

This ONTAPI call does not have an equivalent REST API call.

system-node-shutdown

PATCH /api/cluster/nodes/{uuid}

Note: Passing 'shutdown' to the 'action' parameter, shuts the node down and transfers storage control to its HA group if storage failover is enabled.

ONTAPI attribute	REST attribute	Comment
ignore-quorum-warnings	<i>No REST Equivalent</i>	
ignore-strict-sync-warnings	<i>No REST Equivalent</i>	
is-dump	<i>No REST Equivalent</i>	
is-inhibit-takeover	allow_data_outage	This only applies when an action of reboot or shutdown is provided. It allows storage failover to be bypassed along with any failures related to maintaining quorum in the cluster.
is-skip-lif-migration-before-shutdown	<i>No REST Equivalent</i>	
node	name	

ONTAPI attribute	REST attribute	Comment
reason	shutdown_reboot_reason	The reason for the reboot or shutdown. This only applies when an action of reboot or shutdown is provided.

system-ontapi-limits-get

This ONTAPI call does not have an equivalent REST API call.

system-ontapi-limits-set

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-config-get

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-config-modify

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-delete-file

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-get

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-get-total-records

This ONTAPI call does not have an equivalent REST API call.

system-services-web-file-uploads-move-file

This ONTAPI call does not have an equivalent REST API call.

system-services-web-get

This ONTAPI call does not have an equivalent REST API call.

system-services-web-node-get

This ONTAPI call does not have an equivalent REST API call.

system-services-web-node-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-status-hypervisor-get

This ONTAPI call does not have an equivalent REST API call.

system-status-hypervisor-modify

This ONTAPI call does not have an equivalent REST API call.

system-status-restart-restart-service

This ONTAPI call does not have an equivalent REST API call.

system-status-service-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-user-capability-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-zapi-quarantine-queue-stats-get

This ONTAPI call does not have an equivalent REST API call.

system-zapi-quarantine-queue-stats-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-zapi-queue-counts-get

This ONTAPI call does not have an equivalent REST API call.

system-zapi-queue-counts-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-zapi-queue-times-get

This ONTAPI call does not have an equivalent REST API call.

system-zapi-queue-times-get-iter

This ONTAPI call does not have an equivalent REST API call.

system-cli

Note: This is a special generic call, where it can take any valid resource endpoint and method. Refer to the "Using the private CLI passthrough with the ONTAP REST API" section of Swagger UI for more information.

Example

In order to see all the volumes: vol show
using this API call:

```
curl -k -s -X GET -u admin:{password} 'https://{ip-address}/api/private/cli/volume'
```

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info

tape-mc-get

This ONTAPI call does not have an equivalent REST API call.

tape-mc-get-iter

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-alias-clear

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-alias-set

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-offline

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-online

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-position

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-reset

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-test-release

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-test-reserve

This ONTAPI call does not have an equivalent REST API call.

tape-mc-info-trace

This ONTAPI call does not have an equivalent REST API call.

template-management

template-management-choices-get

This ONTAPI call does not have an equivalent REST API call.

template-management-template-copy

This ONTAPI call does not have an equivalent REST API call.

template-management-template-delete

This ONTAPI call does not have an equivalent REST API call.

template-management-template-download

This ONTAPI call does not have an equivalent REST API call.

template-management-template-get

This ONTAPI call does not have an equivalent REST API call.

template-management-template-get-iter

This ONTAPI call does not have an equivalent REST API call.

template-management-template-parameter-get

This ONTAPI call does not have an equivalent REST API call.

template-management-template-parameter-get-iter

This ONTAPI call does not have an equivalent REST API call.

template-management-template-parameter-modify

This ONTAPI call does not have an equivalent REST API call.

template-management-template-parameter-modify-iter

This ONTAPI call does not have an equivalent REST API call.

template-management-template-provision

This ONTAPI call does not have an equivalent REST API call.

template-management-template-provision-error-clean

This ONTAPI call does not have an equivalent REST API call.

template-management-template-provision-error-get

This ONTAPI call does not have an equivalent REST API call.

template-management-template-read

This ONTAPI call does not have an equivalent REST API call.

template-management-template-refresh

This ONTAPI call does not have an equivalent REST API call.

template-management-template-rename

This ONTAPI call does not have an equivalent REST API call.

template-management-template-upload

This ONTAPI call does not have an equivalent REST API call.

ucm

ucm-adapter-get

This ONTAPI call does not have an equivalent REST API call.

ucm-adapter-get-iter

This ONTAPI call does not have an equivalent REST API call.

ucm-adapter-modify

This ONTAPI call does not have an equivalent REST API call.

virtual-machine

virtual-machine-get-info

GET /api/cluster/nodes

ONTAPI attribute	REST attribute	Comment
account-id	No REST Equivalent	
automatic-restart	No REST Equivalent	
availability-zone	No REST Equivalent	
cpu-platform	No REST Equivalent	
fault-domain	No REST Equivalent	
image-id	No REST Equivalent	
instance-id	No REST Equivalent	
instance-type	No REST Equivalent	
node	No REST Equivalent	
offer	No REST Equivalent	
on-host-maintenance	No REST Equivalent	
primary-ip	No REST Equivalent	
provider	vm.provider_type	
region	No REST Equivalent	
resource-group-name	No REST Equivalent	
sku	No REST Equivalent	
sku-version	No REST Equivalent	
update-domain	No REST Equivalent	
version	No REST Equivalent	
node	No REST Equivalent	

virtual-machine-maintenance-event-acknowledge

This ONTAPI call does not have an equivalent REST API call.

virtual-machine-maintenance-event-get

This ONTAPI call does not have an equivalent REST API call.

virtual-machine-maintenance-event-get-iter

This ONTAPI call does not have an equivalent REST API call.

virtual-machine-system-disks-get-iter

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-create

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-destroy

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-dns-cache-create

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-dns-cache-destroy

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-dns-cache-get-iter

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-dns-cache-modify

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-get-iter

This ONTAPI call does not have an equivalent REST API call.

vm-disk-object-store-modify

This ONTAPI call does not have an equivalent REST API call.

vm-network-load-balancer-get-iter

This ONTAPI call does not have an equivalent REST API call.

vmervices

vmervices-vsphere-credential-check

This ONTAPI call does not have an equivalent REST API call.

vmervices-vsphere-credential-get

This ONTAPI call does not have an equivalent REST API call.

vmervices-vsphere-credential-modify

This ONTAPI call does not have an equivalent REST API call.

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