vscan events

ONTAP 9.11.1 EMS reference

NetApp
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vscan events

vscan.disabled events

vscan.disabled

Severity

INFORMATIONAL

Description

This message occurs when a Vserver or cluster administrator disables Vscan on a Vserver. No subsequent client requests will trigger virus scanning.

Corrective Action

(None).

Syslog Message

Vscan is disabled on Vserver '%s'.

Parameters

vserverName (STRING): Name of the Vserver.

vscan.enabled events

vscan.enabled

Severity

INFORMATIONAL

Description

This message occurs when a Vserver or cluster administrator enables Vscan on a Vserver. Based on the configuration, subsequent client requests can trigger virus scanning.

Corrective Action

(None).

Syslog Message

Vscan is enabled on Vserver '%s'.

Parameters

vserverName (STRING): Name of the Vserver.

vscan.newversion events

vscan.newVersion.allocated

Severity

INFORMATIONAL

Description

This message occurs when the Vscan version mechanism allocates a new version-ID corresponding to the Vscan server version.

Corrective Action

(None).

Syslog Message

Vscan version mechanism added new version-ID for Vserver '%s' corresponding to vendor '%s', version '%s'.

Parameters

vserverName (STRING): Name of the Vserver.
vendor (STRING): Vscan server vendor name.
version (STRING): Vscan server version.

vscan.odjob events

vscan.odJob.delete.failed

Severity

ERROR

Description

This message occurs when the system fails to delete queued Vscan On-Demand job. The system tries to delete this job internally in a situation such as when Vserver is stopped or when a Vserver is failed over to some other cluster.

Corrective Action

Run the "vserver vscan on-demand-task unschedule" command to delete the job.

Syslog Message

System failed to delete Vscan On-Demand job for the task "%s" on Vserver "%s". Reason: "%s".

Parameters

taskName (STRING): Vscan On-Demand task name.
vserverName (STRING): Name of the Vserver.
failureReason (STRING): Reason for the failure.

vscan.odJob.running.deleted

Severity

NOTICE

Description

This message occurs when the system deletes a running On-Demand job internally.

Corrective Action

(None).

Syslog Message

System deleted a running Vscan On-Demand job. Job ID "%s".

Parameters

jobID (STRING): Job ID.

vscan.odJob.schedule.failed

Severity

ERROR

Description

This message occurs when the system fails to schedule a previously requested Vscan On-Demand job. The system tries to schedule this job internally in a situation such as when a Vserver is started or when a Vserver is failed over to some other cluster.

Corrective Action

Run the "vserver vscan on-demand-task schedule" command to schedule the job.

Syslog Message

System failed to schedule Vscan On-Demand job for the task "%s" on Vserver "%s". Reason: "%s".

Parameters

taskName (STRING): Vscan On-Demand task name.
vserverName (STRING): Name of the Vserver.
failureReason (STRING): Reason for the failure.

vscan.odreport events

vscan.odReport.create.failed

Severity

ERROR

Description

This message occurs when the On-Demand job fails to create report file.

Corrective Action

Ensure that the report directory exists and is accessible.

Syslog Message

On-Demand job for the task "%s" on Vserver "%s" could not create report file in the directory "%s". Reason: "%s".

Parameters

taskName (STRING): Vscan On-Demand task name.
vserverName (STRING): Name of the Vserver.
reportDirectory (STRING): Report directory.
failureReason (STRING): Reason for the failure.

vscan.odReport.write.failed

Severity

ERROR

Description

This message occurs when the On-Demand job fails to write to a report file.

Corrective Action

Ensure that the report file is accessible and the volume on which it resides has space.

Syslog Message

On-Demand job for the task "%s" on Vserver "%s" could not write to the report file "%s". Reason: "%s".

Parameters

taskName (STRING): Vscan On-Demand task name.
vserverName (STRING): Name of the Vserver.
reportFile (STRING): Path of the report file.
failureReason (STRING): Reason for the failure.

vscan.pool events

vscan.pool.autoActivated

Severity

INFORMATIONAL

Description

This message occurs when the Vscan scanner pool is automatically activated.

Corrective Action

(None).

Syslog Message

Vscan scanner pool '%s' is automatically activated on Vserver '%s'.

Parameters

scannerPool (STRING): Name of the scanner pool.
vserverName (STRING): Name of the Vserver.

vscan.pool.autoDeactivated

Severity

INFORMATIONAL

Description

This message occurs when the Vscan scanner pool is automatically deactivated.

Corrective Action

(None).

Syslog Message

Vscan scanner pool '%s' is automatically deactivated on Vserver '%s'.

Parameters

scannerPool (STRING): Name of the scanner pool.
vserverName (STRING): Name of the Vserver.

vscan.pool.largeReqTimeout

Severity

NOTICE

Description

This message occurs when the request timeout of a Vscan scanner pool is configured more than what can be honored for an On-Access policy whose scan-mandatory option is set to "off". The system internally adjusts the request timeout to the maximum allowed value.

Corrective Action

(None).

Syslog Message

For scanner-pool '%s' created on Vserver '%s', request-timeout is configured as %ds but that would internally be taken as %ds if the applicable On-Access policy has scan-mandatory set to "off". This ensures that the file-access is granted to the client for such policy.

Parameters

scannerPool (STRING): Name of the scanner pool.
vserverName (STRING): Name of the Vserver on which the scanner pool is configured.
requestTimeout (INT): Request timeout value configured by the user.
adjustedRequestTimeout (INT): Request timeout value that the system internally adjusts to.

vscan.privsharecreate events

vscan.privShareCreate.failed

Severity

ERROR

Description

This message occurs when the creation of privileged share ONTAP_ADMIN$ fails. Attempted connections to ONTAP_ADMIN$ share by the Vscan servers will fail.

Corrective Action

Check the reason for failure and take action accordingly. If the problem persists, contact NetApp technical support for assistance.

Syslog Message

Failed to create privileged share ONTAP_ADMIN$ for Vserver "%s". Reason: "%s".

Parameters

vserverName (STRING): Name of the Vserver.
reason (STRING): Reason for failure.

vscan.rdbupdregister events

vscan.rdbUpdRegister.failed

Severity

ERROR

Description

This message occurs when the Vscan configuration replication mechanism fails to register RDB update callback. Modifications made to the Vscan configuration might not be available to this node.

Corrective Action

Perform a takeover and giveback of the node or reboot the node. For additional options, contact NetApp technical support.

Syslog Message

Vscan configuration replication mechanism failed to register RDB update callback. Modifications made to the Vscan configuration might not be available to this node.

Parameters

(None).

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