



NetApp product APIs

NetApp Automation

NetApp
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Table of Contents

- NetApp product APIs 1
 - ONTAP 9 1
 - BlueXP control plane 1
 - Astra Control 1
 - Active IQ Unified Manager 2

NetApp product APIs

ONTAP 9

NetApp ONTAP is the industry's leading data management software for both cloud and on-premise deployments. ONTAP includes a single common REST API that continues to be expanded and enhanced with each release. See the documentation and related resources provided below to get started with the automation of your ONTAP deployments using the ONTAP REST API.

ONTAP REST API

You can use the REST API to automate the administration of your ONTAP deployments.

- [ONTAP Automation documentation](#)

ONTAP family

The ONTAP family documentation includes everything you need to install and administer your ONTAP deployments.

- [ONTAP product documentation](#)

BlueXP control plane

NetApp BlueXP is a unified control plane that provides a hybrid multi-cloud platform for administering storage and data services across both on-premises and public cloud environments. It is composed of several distinct services or components, each of which exposes an associated REST API. See the documentation and related resources provided below to get started with the automation of your BlueXP environment using the BlueXP REST APIs.

BlueXP REST APIs

You can use the various REST APIs to automate the administration of your storage and data services managed by BlueXP.

- [BlueXP API documentation](#)

BlueXP family

The BlueXP family documentation includes everything you need to get started using the BlueXP control plane.

- [BlueXP documentation](#)

Astra Control

Astra Control is a NetApp software product that provides application-aware data management of Kubernetes clusters in multiple environments. The two deployment models share a common REST API. See the documentation and related resources provided below to get started with the automation of your Astra deployments using the

Astra Control REST API.

Astra Control REST API

You can use the REST API to automate the administration of your Astra Control Service and Astra Control Center deployments.

- [Astra Control Automation documentation](#)

Astra family

The Astra family documentation includes everything you need to install and administer the Astra and related software.

- [Astra documentation](#)

Active IQ Unified Manager

Active IQ Unified Manager (formerly OnCommand Unified Manager) provides comprehensive management and monitoring for your ONTAP systems. It also includes a REST API to automate these tasks and enable third-party integration on supported systems.

Benefits of the REST API

There are several benefits when using the REST API provided with Active IQ Unified Manager.

Robust capabilities

By using the REST API, you can access the Active IQ Unified Manager capabilities to manage storage availability, capacity, security, protection, and performance risks.

Automation consolidation

There is a single REST endpoint available to provision and manage your workloads. This provides a simple consolidated approach to implement service level objective policies, redirect events to third-party tools, and act as an API gateway to access the ONTAP REST API at an individual cluster level.

Datacenter level automation of ONTAP management

You can automate the ONTAP provisioning and management workflows at a datacenter level. Monitoring and reporting can also be automated. This improves efficiency and provides a foundation for datacenter level aggregation.

Get more information

There are several resources available to help you get started with the Active IQ Unified Manager REST API.

- [Getting started with Active IQ Unified Manager REST APIs](#)
- [Active IQ Unified Manager API documentation](#)
- [NetApp modules for Ansible](#)

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