

## **Automate with the REST API**

**Cloud Manager** 

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## Automate with the REST API

## **Automation using the Cloud Manager REST API platform**

In addition to the web browser interface, Cloud Manager has a REST API that provides software developers with direct access to the Cloud Manager functionality through the SaaS interface. The Cloud Manager service consists of several distinct components that collectively form an extensible development platform.

To learn more, go to the Cloud Manager automation docs.

### Automation resources for infrastructure as code

Use the resources on this page to get help integrating Cloud Manager and Cloud Volumes ONTAP with your infrastructure as code (IaC).

DevOps teams use a variety of tools to automate the setup of new environments, which allows them to treat infrastructure as code. One such tool is Terraform. We have developed a Terraform provider that DevOps teams can use with Cloud Manager to automate and integrate Cloud Volumes ONTAP with infrastructure as code.

View the netapp-cloudmanager provider.

#### Related links

- NetApp Cloud Blog: Using Cloud Manager REST APIs with Federated Access
- NetApp Cloud Blog: Cloud Automation with Cloud Volumes ONTAP and REST
- NetApp Cloud Blog: Automated Data Cloning for Cloud-Based Testing of Software Applications
- NetApp Blog: Infrastructure-As-Code (IaC) Accelerated with Ansible + NetApp
- NetApp thePub: Configuration Management & Automation with Ansible
- NetApp thePub: Roles for Ansible ONTAP use

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