Access with a browser

ONTAP Select

NetApp
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Access with a browser

Before you access the API with a browser

There are several things you should be aware of before using the Deploy online documentation page.

Deployment plan

If you intend to issue API calls as part of performing specific deployment or administrative tasks, you should consider creating a deployment plan. These plans can be formal or informal, and generally contain your goals and the API calls to be used. Refer to Workflow processes using the Deploy REST API for more information.

JSON examples and parameter definitions

Each API call is described on the documentation page using a consistent format. The content includes implementation notes, query parameters, and HTTP status codes. In addition, you can display details about the JSON used with the API requests and responses as follows:

- Example Value
  If you click Example Value on an API call, a typical JSON structure for the call is displayed. You can modify the example as needed and use it as input for your request.

- Model
  If you click Model, a complete list of the JSON parameters is displayed, with a description for each parameter.

Caution when issuing API calls

All API operations you perform using the Deploy documentation page are live operations. You should be careful not to mistakenly create, update, or delete configuration or other data.

Accessing the Deploy documentation page

You must access the ONTAP Select Deploy online documentation page to display the API documentation, as well as to manually issue an API call.

Before you begin

You must have the following:

- IP address or domain name of the ONTAP Select Deploy virtual machine
- User name and password for the administrator
Steps
1. Type the URL in your browser and press Enter:

   https://<ip_address>/api/ui

2. Sign in using the administrator user name and password.

Result
The Deploy documentation web page is displayed with the calls organized by category at the bottom of the page.

Understanding and executing an API call
The details of all the API calls are documented and displayed using a common format on the ONTAP Select Deploy online documentation web page. By understanding a single API call, you can access and interpret the details of all the API calls.

Before you begin
You must be signed in to the ONTAP Select Deploy online documentation web page. You must have the unique identifier assigned to your ONTAP Select cluster when the cluster was created.

About this task
You can retrieve the configuration information describing an ONTAP Select cluster using its unique identifier. In this example, all fields classified as inexpensive are returned. However, as a best practice you should request only the specific fields that are needed.

Steps
1. On the main page, scroll to the bottom and click Cluster.

2. Click GET /clusters/{cluster_id} to display the details of the API call used to return information about an ONTAP Select cluster.