Online API reference

Astra Automation

NetApp
August 11, 2025

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Online API reference

Access the Astra API reference documentation

You can access the details of the Astra Control REST API calls, including the HTTP methods, input parameters, and responses. This complete reference is helpful when developing automation applications using the REST API.

Before you begin

You need credentials to sign in to the Astra web user interface for your deployment. The procedure for accessing the reference documentation is the same for Astra Control Service and Astra Control Center. Only the URL is different. An API token is not required to access and view the reference doc.

Steps

1. Sign in to Astra using your account credentials as follows:
   - Astra Control Service: https://astra.netapp.io
   - Astra Control Center: Use the URL for your local environment as established during installation
2. Click the figure icon at the top right of the page and select **API access**.
3. At the top of the page click the URL displayed under **API Documentation**.

Result

The Swagger page is launched in a new window or tab. Notice the URL includes the account ID for the account you signed in with.

What's next?

You can optionally execute an API call from the Swagger page. See Issue an Astra REST API call for more information.

Issue an Astra REST API call

You can issue an Astra Control REST API call from the API reference documentation page.

Before you begin

You must sign in to Astra and access the API reference page. See Access the Astra API reference documentation for more information. You also need a token to use the REST API. See Get an API token for details about generating an API token.

Steps

1. At the top of the API reference page, click **Authorize**.
2. Copy and paste your API token value into the field in the popup window and click **Authorize** and then click **Close**.
3. Scroll down the page and open the desired API call.
4. On the right click **Try it out**.
5. Scroll down within the same API call. Provide any required parameter values and click **Execute** to issue the call.

Result

The API call is executed and the HTTP status code is displayed.

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