



Get started

Astra Automation

NetApp
June 06, 2021

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Get started

You can quickly get started using the Astra REST API by first reviewing the basic preparation requirements in *Before you begin*. After that you'll need to generate an API token at the Astra web interface and use it with the basic Curl example in *Hello world*.

Before you begin

There are several steps you should take to prepare to use the Astra REST API.

Review REST concepts and implementation

Make sure to review [Core REST implementation](#) for information about REST concepts and the details regarding how the Astra REST API is designed.

Have Cloud Central account credentials

You'll need the **Auth0** account credentials to sign in to the Astra web user interface and generate an API token.

Get more information

You should be aware of the additional information resources as suggested in [Additional resources](#).

Get an API access token

You must have an API access token to access the Astra REST API.



The Astra API tokens never expire, however you can revoke a token when it is no longer needed.

Before you begin

You need an account for the Astra service.

About this task

This task generates an API token at the Astra web interface. You should also retrieve the account ID.

Steps

1. Sign in to the Astra service using your account credentials.

<https://astra.netapp.io>

2. Click the figure icon at the top right of the page and select **API access**.
3. Click **Generate API token** on the page and in the popup window click **Generate API token**.
4. Click the icon to copy the token string to the clipboard and save it in your editor.
5. Copy and save the account id.

After you finish

When you access the Astra REST API through Curl or a programming language, you must include in the API

bearer token in the [Authorization](#) request header. To revoke the token, see [Security](#).

Hello world

You can issue a simple Curl command at your workstation's CLI to get started using the Astra REST API and confirm its availability.

Before you begin

The Curl utility must be available on your local workstation. You must also have an API token and the associated account identifier. See [Get an API access token](#) for more information.

Curl example

The following Curl command retrieves a list of Astra users. Provide the appropriate `<ACCOUNT_ID>` and `<API_TOKEN>` as indicated.

```
curl --location --request GET
'https://astra.netapp.io/accounts/<ACCOUNT_ID>/core/v1/users' --header
'Content-Type: application/json' --header 'Authorization: Bearer
<API_TOKEN>'
```

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