Date :  01-03-2024

NETFLIX API

version: 1.0.0

# **Overview**

This API will provide details, stats and information of TV shows, movies, series, documentaries and more.

# **Getting Started**

## **A. Prerequisites**

## Volt Foundry

## **B. Importing the adapter:**

**To import the Data Adapter to Volt Foundry, do the following:**

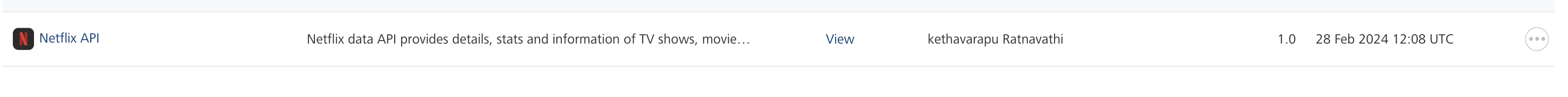
1. Sign in to the  [HCL Foundry](https://manage.hclvoltmx.com/).
2. From the left navigation menu, select **API Management**.
3. In **API Management**, select **Custom Data Adapters**.  
   
4. Click **IMPORT** to import a custom data adapter.  
   
5. On the Import Data Adapter dialog box, click browser to import.  
   
6. Select Netflix.zip file and click **IMPORT**.

After you import the data adapter, Volt Foundry opens a window that shows the metadata of the data adapter.

A screenshot of a web page

Description automatically generated

After you import the data adapter, you can view it on the Custom Data Adapters page and use it to create services on Volt Foundry.



## **[Creating an Integration service](javascript:void(0);)**

After you import the data adapter into Volt Foundry, you can use it to create an Integration Service.

Follow the given steps to create an Integration service using the Netflix DataAdapter

1. Sign in to the [HCL Foundry](https://manage.hclvoltmx.com/).
2. From the left navigation menu, select **API Management**.
3. In **API Management**, select **Integration**.  
   
4. To create a new service, click the **+** button or the **CONFIGURE NEW** button.  
   
5. On the Service Definition tab, select the service type as Netflix API, and click **SAVE**.

A screenshot of a computer

Description automatically generated

6. Alternatively, you can also create a Foundry app and create an Integration service inside it.

* **[Creating and Executing operations](javascript:void(0);)**

After you create an integration service, you can create and execute operations using the service.

#### **Creating an operation**

* In **the API Management/Foundry app you created**, in the **Integration** section, select the service that you created.
* After you select the service, navigate to the **Operation List** tab.  
  
* From the drop-down list, select an operation that you want to execute, and click **ADD OPERATION**.

A screenshot of a phone

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#### **Executing an operation**

* From the **Operations List** tab, in the **Configured Operations** section, select the operation you want to execute.

A screenshot of a computer

Description automatically generated

* On the Operation Page, in the Request Input tab, enter a TEST VALUE for all the fields.

A screenshot of a computer

Description automatically generated

* Select a run-time environment and click **Save and Fetch Response** to get a response based on your inputs.  
  A screenshot of a computer

  Description automatically generated

## [**Publishing your application**](javascript:void(0);)

If you want to use the services in client applications, you need to publish an app to a run-time environment. You can create the service (as described above) in an application or import the service into an application and publish the application.

# **C. References**

## **Endpoint Documentation**

## **Get search**

## GET <https://netflix54.p.rapidapi.com/search?query=stranger&api_key=YOUR_API_KEY>

|  |  |
| --- | --- |
| Query  \*required | Search Query |
| Offset  \*optional | offset |
| Limit\_titles  \*optional | Title Limit |
| Limit\_suggestions \*optional | Suggestion Limit |
| Lang **\***optional | language |
| api\_key  Required | Your secret API key. You can generate it in your dashboard. |

## **Get languages**

## GET <https://netflix54.p.rapidapi.com/languages?api_key=YOUR_API_KEY>

|  |  |
| --- | --- |
| api\_key  Required | Your secret API key. You can generate it in your dashboard. |

## **Get Title Details**

## GET <https://netflix54.p.rapidapi.com/title/details?ids=80057281&lang=en&api_key=YOUR_API_KEY>

## This endpoint provides Title Details

|  |  |
| --- | --- |
| id  \*Required | Title IDs (you can separate with commas) |
| Lang **\***optional | language |
| api\_key  Required | Your secret API key. You can generate it on your dashboard. |

## **Get Title Seasons**

## GET <https://netflix54.p.rapidapi.com/title/seasons?ids=80057281&offset=0&api_key=YOUR_API_KEY>

|  |  |
| --- | --- |
| id  \*Required | Title IDs (you can separate with commas) |
| Offset  **\***optional | offset |
| api\_key  Required | Your secret API key. You can generate it on your dashboard. |

## **GET Season Episodes**

## GET <https://netflix54.p.rapidapi.com/season/episodes?ids=80057281,80117715&offset=0&api_key=YOUR_API_KEY>

## 

|  |  |
| --- | --- |
| id  \*Required | Title IDs (you can separate with commas) |
| Offset  **\***optional | offset |
| api\_key  Required | Your secret API key. You can generate it on your dashboard. |

# **D. Revision History**

Adapter version 1.0.0

## **Known Issues**

**-**

## **Limitations**

**-**