Date :  28th Feb 2024

Hashtagy– Generate Hashtags

Version: 1.0.0

# **Overview**

Empower your applications with Hashtagy API – Quick and easy hashtag generation for social media devs.

INTEGRATING HASHTAG POWER INTO YOUR APPS

In the dynamic landscape of social media development, the strategic use of hashtags is paramount. Enter Hashtagy API – an adept solution crafted for developers seeking seamless integration of hashtag generation into their applications.

HASHTAGY API IN ACTION

Why opt for Hashtagy API?

🚀 Boost App Engagement: Integrate dynamic hashtag generation directly into your applications to enhance user interaction.

🌐 Optimize SEO Strategies: Implement strategic hashtag functionality to elevate your app’s visibility and improve SEO ranking.

📈 Data-Driven Insights: Gain a competitive edge with in-depth analytics on hashtag performance, providing valuable insights for strategy refinement.

🎯 Developer-Friendly: Engineered for simplicity, Hashtagy API ensures easy implementation and hassle-free integration with your existing codebase.

🕒 Real-Time Efficiency: Benefit from lightning-fast hashtag generation, providing instant access to an extensive array of relevant hashtags.

# **Getting Started**

## **Prerequisites:**

* Volt Foundry
* Subscribe to freemium for Hashtagy - Generate Hashtags from [RapidApi](https://rapidapi.com/hub)

## **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 Hashtagy - Generate Hashtags 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 social media account

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.

**Following are the steps for generating API key :**

1. Go to [RapidApi.com](https://rapidapi.com/hub), create account.
2. Search Hashtagy - Generate Hashtags, Subscribe to its plan according to your requirement.

A screenshot of a social media account

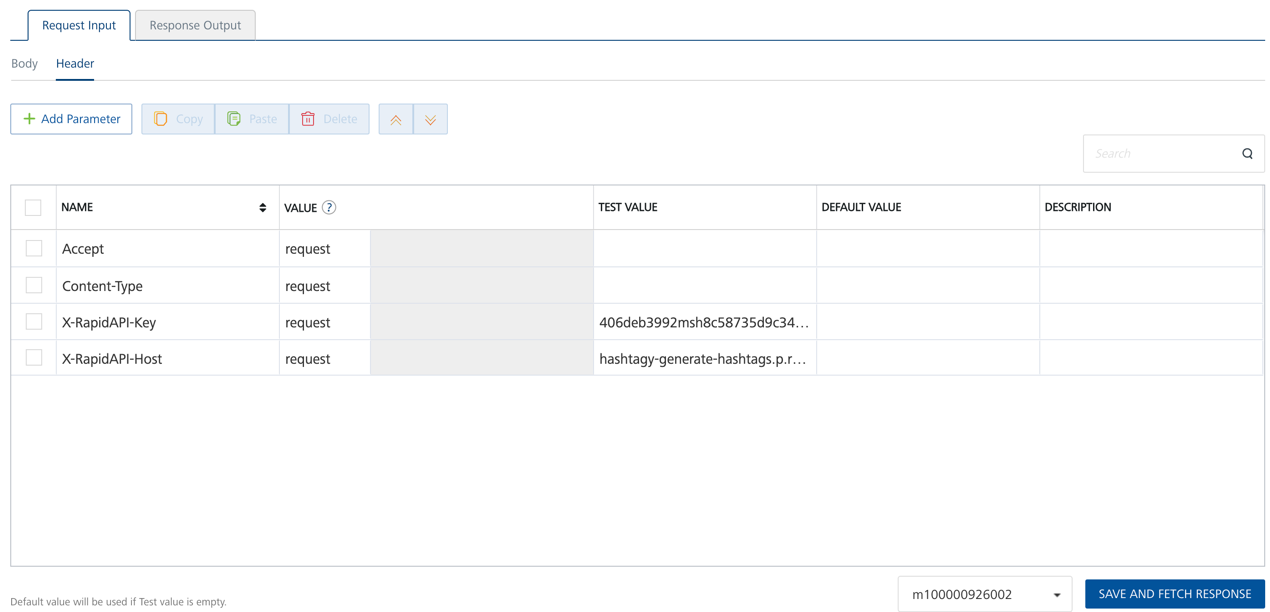
Description automatically generated

1. Api key and host will be mentioned in the code snippet.

A screenshot of a computer

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1. Mention the same in headers in Foundry to get required responses.



## **[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 Hashtagy - Generate Hashtags Adapter.

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 Hashtagy - Generate Hashtags and click **SAVE**.  
   A screenshot of a computer

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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 **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**.

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#### Executing an Operation

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

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* On the Operation Page, in the Request Input tab, enter a TEST VALUE for all the fields.  
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* Select a run-time environment and click **Save and Fetch Response** to get a response based on your inputs.

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## [**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.

# **References**

## Endpoint Documentation

|  |  |  |
| --- | --- | --- |
| Endpoints | Input params-Type | Description |
| /insta/tags | keyword(string), include\_tags\_info (boolean) | Retrieve Relevant Social Media Hashtags |
| /insta/tags |  | Detect Banned Hashtags |

* Refer [this link](https://rapidapi.com/miguel.aka.kelter/api/hashtagy-generate-hashtags) for more information about API endpoints.

# **Revision History**

Adapter version 1.0.0: