Date :  28-02-2024

Sitetojson

version: 1.0.0

# **Overview**

It parses a given URL and returns a structured summary, including keywords, industry, location, contact details, product/services list, and more. It supports tasks like data enrichment, business intelligence, competitor analysis, and SEO, using advanced machine learning techniques to distill complex web content into usable data.

# **Getting Started**

## **Prerequisites**

* Volt Foundry
* Api key from <https://rapidapi.com/moshnoi2000-46FTkD0nFtO/api/site2json>

Note:Provide this Api-Key in header part.

## **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 SiteToJson.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.

A screenshot of a computer

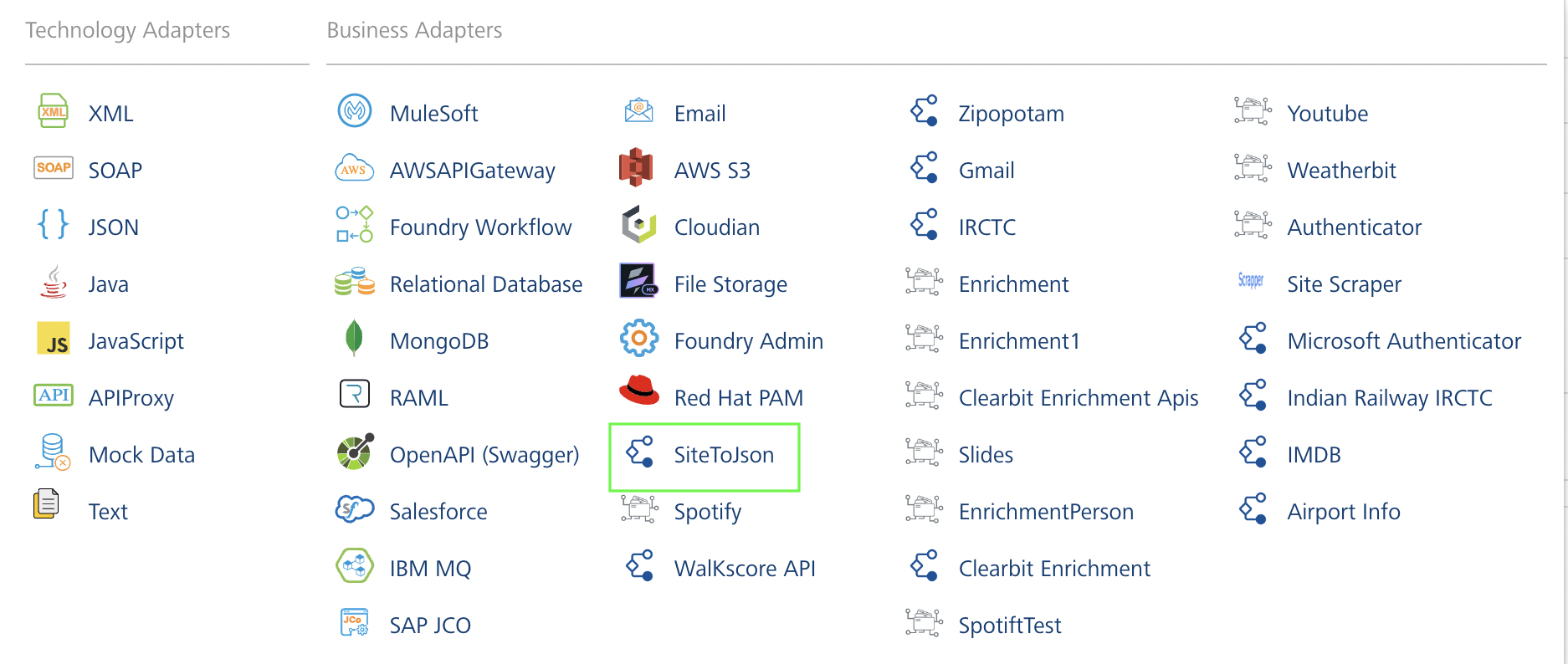
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## **[Creating an Integration service](javascript:void(0);)**

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 SiteToJson 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 SiteToJson and click **SAVE**.



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

D. [**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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  Description automatically generated

#### **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.

A screenshot of a computer

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

A screenshot of a computer program

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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

# Sitetojson

This endpoint takes a URL as input and returns structured information parsed from that URL. The returned data includes but is not limited to: relevant keywords, industry category, geographical location, a list of contacts, a long and short summary of the organization or service, and a list of services or products available.

## The endpoint is available through this URL:

POST <https://site2json.p.rapidapi.com/>

## **Parameters**

When calling this endpoint, please refer to the following parameters.

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Description** | **Types** | **Required** |
| url | URL to get Json data | String | Yes |

# **Revision History**

Adapter version 1.0.0:

## Known Issues

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## Limitations

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