

# Platform APIs Overview

Last Modified on 04/08/2019 2:26 pm EDT

Use the Platform APIs to access the functionality found in SAP Cloud Platform Open Connectors via API rather than the UI. The platform APIs are [REST](#) APIs and have predictable, resource-oriented URLs. SAP Cloud Platform Open Connectors is a developer platform and provides all the tools a developer needs to create integrations.

We use many standard HTTP features, like HTTP verbs, understood by most HTTP clients. JSON is returned in all responses from the API, including errors. The APIs have predictable, straightforward URLs and use HTTP response codes to indicate API errors.

## Viewing the Platform API Documentation

You can use SAP Cloud Platform Open Connectors APIs to interact with the platform and your

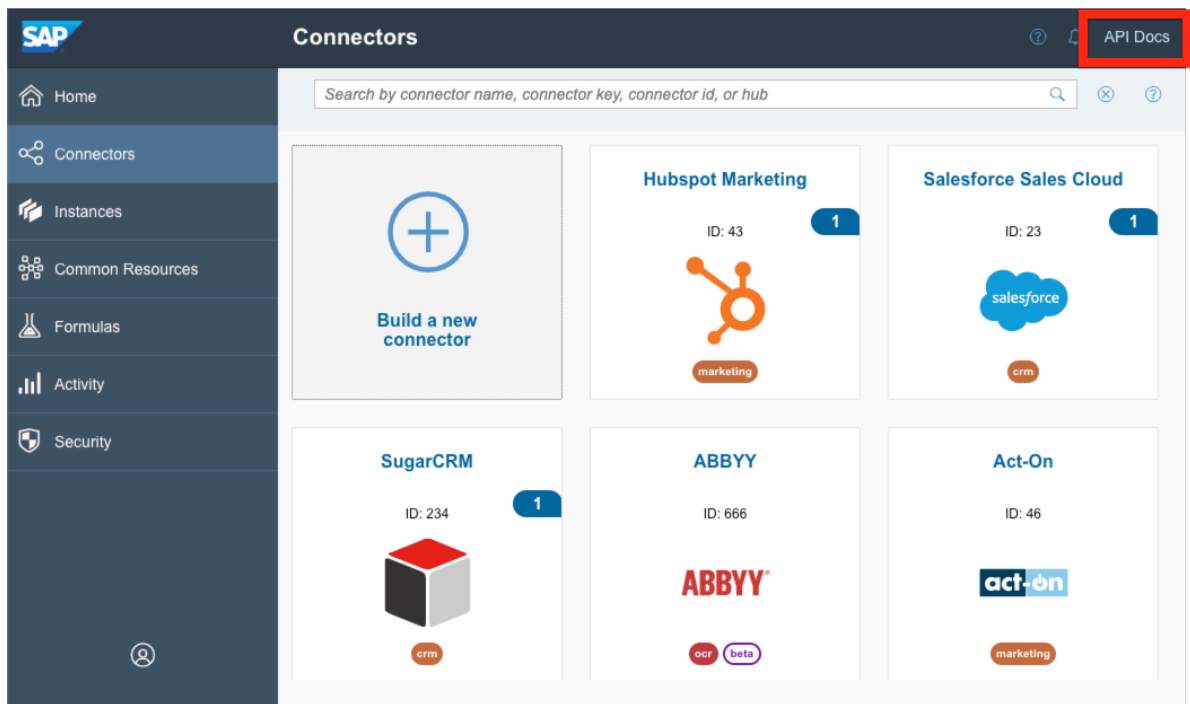
resources. For example, you can call `GET /elements/{keyOrId}/instances` to [retrieve all authenticated connector instances of a connector](#). See the relevant documentation in the [API Reference](#) section, or see the documentation for these API collections:

- [Accounts](#)
- [Audit Logs](#)
- [Connectors](#)
- [Organizations](#)
- [Users](#)
- [Instances](#)
- [Discovery APIs](#)

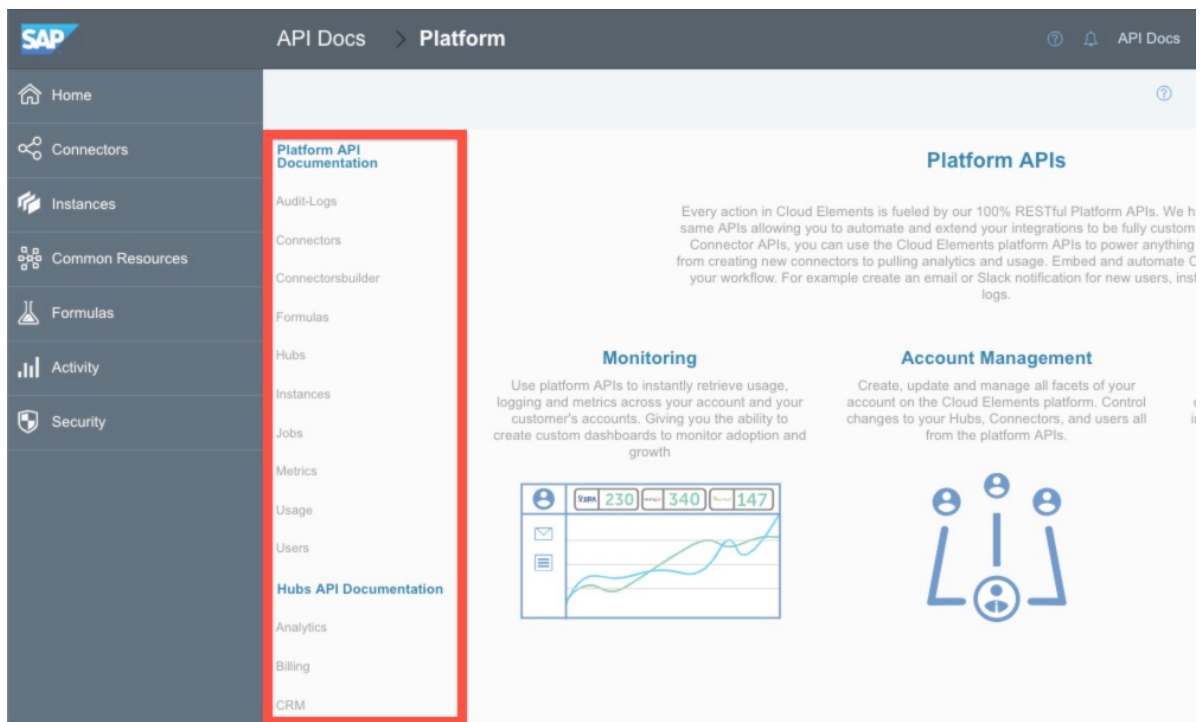
## Trying the Platform APIs

From the You can access and try out the SAP Cloud Platform Open Connectors platform APIs from within the platform itself. To access and try the platform APIs, follow these steps:

1. After logging in to SAP Cloud Platform Open Connectors, click API Docs in the top-right corner.



2. Select an API collection from the API Documentation column.



3. Select one of the endpoints in the main section and then click Try It Out.

**SAP API Docs**

Home Connectors Instances Common Resources Formulas Activity Security

**Platform API Documentation**

Audit-Logs Connectors Connectorsbuilder **Formulas** Hubs Instances Jobs Metrics Usage Users Hubs API Documentation Analytics Billing CRM Cloud Storage & Documents Collaboration Conferencing

**formulas** The Formula APIs

**GET** /formulas Retrieve a list of all formula templates.

**Parameters** **Try it out**

Name	Description
<b>Authorization</b> * required string (header)	The authorization tokens. The format for the header value is 'User <user secret>, Organization <org secret>'
includeSystem boolean (query)	Whether to include Cloud Elements-created formula templates.
nextPage string (query)	The next page cursor, taken from the response header: elements-next-page-token
pageSize integer(\$int32) (query)	The page size. Defaults to 200 if not provided. Maximum of 200

**Show Model** Response content type application/json

4. Enter any relevant parameters and then click Execute.

**SAP API Docs**

Home Connectors Instances Common Resources Formulas Activity Security

**Platform API Documentation**

Audit-Logs Connectors Connectorsbuilder **Formulas** Hubs Instances Jobs Metrics Usage Users Hubs API Documentation Analytics Billing CRM Cloud Storage & Documents Collaboration Conferencing Database EDI

**formulas** The Formula APIs

**GET** /formulas Retrieve a list of all formula templates.

**Parameters** **Cancel**

<b>Authorization</b> * required string (header)	The authorization tokens. The format for the header value is 'User <user secret>, Organization <org secret>' User [REDACTED]
includeSystem boolean (query)	Whether to include Cloud Elements-created formula templates. --
nextPage string (query)	The next page cursor, taken from the response header: elements-next-page-token nextPage - The next page cursor, taken from the response t
pageSize integer(\$int32) (query)	The page size. Defaults to 200 if not provided. Maximum of 200 pageSize - The page size. Defaults to 200 if not provided. M

**Execute**

**Show Model** Response content type application/json