Constant Contact Events

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SAP Cloud Platform Open Connectors supports events via polling or webhooks depending on the API provider. For more information about our Events framework, see Events Overview.

Supported Events and Resources

SAP Cloud Platform Open Connectors supports polling events for Constant Contact. After receiving an event, SAP Cloud Platform Open Connectors standardizes the payload and sends an event to the configured callback URL of your authenticated connector instance.

You can set up polling for the events resource. You can also copy the events configuration to poll other resources. See Configure Polling Through API for more information.

1 Note: Unless configured for a specific time zone, polling occurs in UTC.

Configure Polling Through the UI

To configure polling through the UI, follow the same steps to authenticate a connector instance, and then turn on events. Select the resources to poll, and then click **Create Instance**. For more information, see Authenticate an Connector Instance with Events (UI) or the connector-specific authentication topic.

Configure Polling Through API

Use the /instances endpoint to authenticate with Constant Contact and create a connector instance with polling enabled.

1 Note: The endpoint returns a connector instance token and id upon successful completion. Retain the token and id for all subsequent requests involving this connector instance.

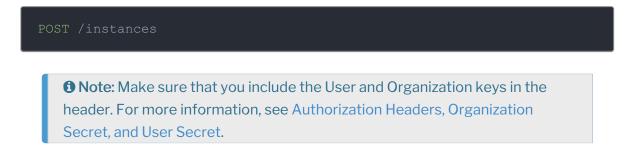
To authenticate a connector instance with polling:

1. Get an authorization grant code by completing the steps in Getting a redirect URL and Authenticating users and receiving the authorization grant code.

2. Construct a JSON body as shown below (see Parameters):



3. Call the following, including the JSON body you constructed in the previous step:



4. Locate the token and id in the response and save them for all future requests using the connector instance.

Example JSON with Polling

instance JSON with polling events enabled:

```
"code":"1c6ff4089d58d80e86482ab7d5b97f15dd7b041d"
"createdDateField": "modified date",
```

Parameters

API parameters not shown in the SAP Cloud Platform Open Connectors are in code formatting .

Parameter	Description	Data Type
'key'	The connector key. constantcontact	string
Name	The name for the connector instance created during authentication.	Body
oauth.callback.url	The Callback URL for the connected app you created for Constant Contact. This is the Callback URL that you recorded in the API Provider Setup section.	
oauth.api.key	The key obtained from registering your app with the provider. This is the Client ID that you recorded in the API Provider Setup section.	string
oauth.api.secret	The client secret obtained from registering your app with the provider. This is the Client Secret that you recorded in the API Provider Setup section.	string
Events Enabled event.notification.enabled	<i>Optional.</i> Identifies that events are enabled for the connector instance. Default: false.	boolear
Event Notification Callback URL event.notification.callback.url	The URL where you want SAP Cloud Platform Open Connectors to send the events.	string
Event poller refresh interval (mins) event.poller.refresh_interval	A number in minutes to identify how often the poller should check for changes.	number
Configure Polling event.poller.configuration	Optional*. Configuration parameters for polling.	JSON object
campaigns	The configuration of the customer resource.	JSON object
URL url	The url to query for updates to the resource.	String
ID Field	The field in the resource that is used to	

idField	uniquely identify it.	String Data
Rarameter Filtering datesConfiguration	Description Configuration parameters for dates in polling	Týpe l Object
Updated Date Field	The field that identifies an updated object.	String
Updated Date Format updatedDateFormat	The date format of the field that identifies an updated object.	String
Created Date Field createdDateField	The field that identifies a created object.	String
Created Date Format createdDateFormat	The date format of the field that identifies a created object.	String
tags	<i>Optional.</i> User-defined tags to further identify the instance.	string