

# API Flows Get v4

This is the latest version of the APIs.

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Retrieve the flow information for a specified flow identifier.

**Version:** v4

## Required Permissions

The authenticated user must have access to the specified flow.

**NOTE:** Each request to the Trifacta® platform must include authentication credentials. See *API Authentication*.

## Request

**Request Type:** GET

## Endpoint:

```
/v4/flows/<id>
```

Parameter	Description
<id>	Internal identifier of the flow to retrieve.

## Endpoint with flow name:

Instead of submitting the internal identifier, you can use the following endpoint and parameter to request the flow object by its display name:

```
/v4/flows?filter=<flow_name>
```

Parameter	Description
<flow_name>	Display name of the flow to retrieve. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><b>NOTE:</b> This value is case-insensitive. If multiple flow names match with different capitalization, both flow objects are returned.</div>

### Request URI - Example:

```
/v4/flows/6
```

### Query parameter reference:

The following query parameters can be submitted with this endpoint:

Query Parameter	Data Type	Description
embed	string	Comma-separated list of objects to include part of the response.
includeDeleted	string	If set to <code>true</code> , response includes deleted objects.

For more information, see *API Common Query Parameters v4*.

### Request Body:

Empty.

### Response

**Response Status Code - Success:** 200 - OK

### Response Body Example:

```
{
  "id": 6,
  "name": "2013 POS",
  "description": null,
  "createdAt": "2019-01-08T17:25:21.392Z",
  "updatedAt": "2019-01-08T17:30:30.959Z",
  "creator": {
    "id": 1
  },
  "updater": {
    "id": 1
  },
  "folder": null,
  "workspace": {
    "id": 1
  }
}
```

### Reference

Property	Description
id	Internal identifier for the flow
name	Display text for the flow
description	User-friendly description for the flow
createdAt	Timestamp for when the flow was created
updatedAt	Timestamp for when the flow was last modified

transient.highlighted.name	(Returned only when retrieving flow by display name) <div style="border: 1px solid #ccc; padding: 5px; text-align: center;"><b>NOTE:</b> For internal platform use only. Do not attempt to modify.</div>
creator.id	Internal ID of the user who created the flow.
updater.id	Internal identifier of the user who last updated the flow.
folder	If the flow has been added to a folder, this value contains the path to the folder.
workspace.id	Internal identifier of the workspace to which this flow belongs. In most environments, this value is 1.