

Formula Readmes and Descriptions

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You can provide context, background, and any other information about both your formula and its steps by adding a custom or automatically generated readme to your formula and descriptions to your formulas and its individual steps. Formula readmes, descriptions, and step descriptions become part of the formula and are both displayed in the UI and included in any exported formulas.

Formula Readmes

Add a readme to your formula to document its purpose and functionality, record any necessary details about its use, or otherwise provide its users with any relevant information. To access the Readme File window, open your formula template and select **Generate Readme**.

The screenshot displays the SAP Formula Editor interface for a formula named 'StreamExample'. The interface includes a left-hand navigation menu with options like Home, Connectors, Instances, Common Resources, Formulas, Activity, and Security. The main workspace is divided into three tabs: 'Canvas', 'Executions', and 'Settings'. The 'Settings' tab is active, showing a 'Show Step Descriptions' toggle and a 'Formula Description' field containing the text 'Start a bulk download from a connector'. A 'Generate Readme' button is highlighted with a red rectangular box. On the right side, a flowchart diagram shows a sequence of steps: 'trigger' (with a document icon), 'generateMetadata', and 'stream', connected by 'onSuccess' events.

README FILE

The Readme File is auto generated using your formula's description and steps' description. This file is a document for the formula process. You can modify this after it is generated.

PREVIEW

EDIT

StreamExample

Description

Begins the process; generates the bulk metadata, then streams it to the storage destination.

Steps

generateMetadata

Creates the metadata to be used in the next step and subsequent formula

stream

Takes the source metadata (created in the previous step) and streams it to the selected destination

CANCEL

REGENERATE

SAVE

The Readme File window's **Preview** tab displays a rendered version of the readme. The initial readme is automatically generated from the description of the formula and any of its step descriptions; you can also select the **Edit** tab to update the existing readme content in its source markdown format. Note that any custom content added on the **Edit** tab is not added elsewhere in the formula; for example, adding information about a step to the readme will not add that information directly to the step itself.

Click **Save** to overwrite the readme with whatever content is present on the **Edit** tab. You can also click **Regenerate** to revert to an automatically generated readme created from any formula and step descriptions present in the formula. If you regenerate a formula readme, no custom content added from the Edit tab will be saved, so ensure that you save any important content elsewhere.

Formula and Step Descriptions

Add descriptions to both formulas and formula steps to both document your formula and, optionally, as assets to include in an automatically generated readme.

Adding a Formula Description

To add a formula description, open your formula template and click the space beneath **Formula Description**. After adding the description, click **Save**.

Adding a Step Description

To add a formula step description, hover over the step in the template and select **Edit Description**.

The screenshot displays the SAP Formula Editor interface for a formula named "StreamExample". The interface includes a left-hand navigation menu with options like Home, Connectors, Instances, Common Resources, Formulas, Activity, and Security. The main workspace is divided into a "Canvas" tab and a "Settings" tab. The "Canvas" tab shows a workflow diagram with three steps: "trigger", "generateMetadata", and "stream". The "stream" step is selected, and a context menu is open over it, listing actions such as "Edit", "Edit Description", "Insert Above", "Add Success", "Add Failure", and "Remove". The "Edit Description" option is highlighted with a red border. On the left side of the canvas, there is a "Formula Description" field containing the text "Start a bulk download from a connector" and a "Generate Readme" button. The top right corner of the interface shows "Debug Logging" and "Manage" options.

After adding the description, click **Save**.
