

Example 2: Creating a service catalog item

1 minute read

Developer productivity

Use the CloudBees CD/RO *service catalog* to package up easy-to-use functionality such as:

Creating models from parameterized templates

Create models from templates by wrapping DSL code that is executed by a service catalog item.

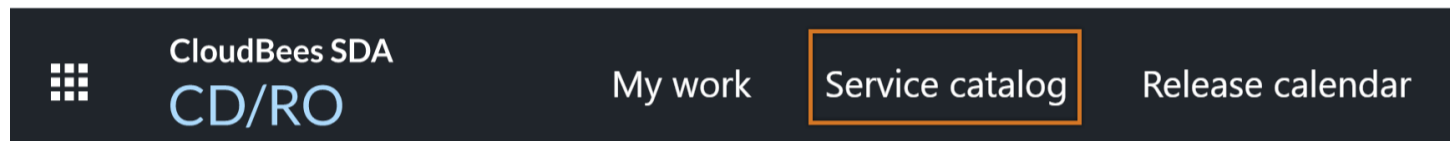
Running custom automation

Invoke a procedure from a service catalog item to implement automated tasks.

Perform the following steps to create a *catalog*, and then create and run a service catalog item from the procedure you created earlier.

Create a new catalog

1. Select **Service catalog** from the banner at the top.



2. Create a new catalog by selecting the plus button (+) in the upper right.
3. Select **Create new**.
4. Provide a name for the catalog such as *Trial Catalog* and select the target project for it. Select **OK**.

Add a catalog item

1. Select the (+) beside the New Catalog Item icon in the upper right. The New Catalog dialog appears.
2. Provide a name such as *Hello Catalog Item* and a description item, and then select **Done**.

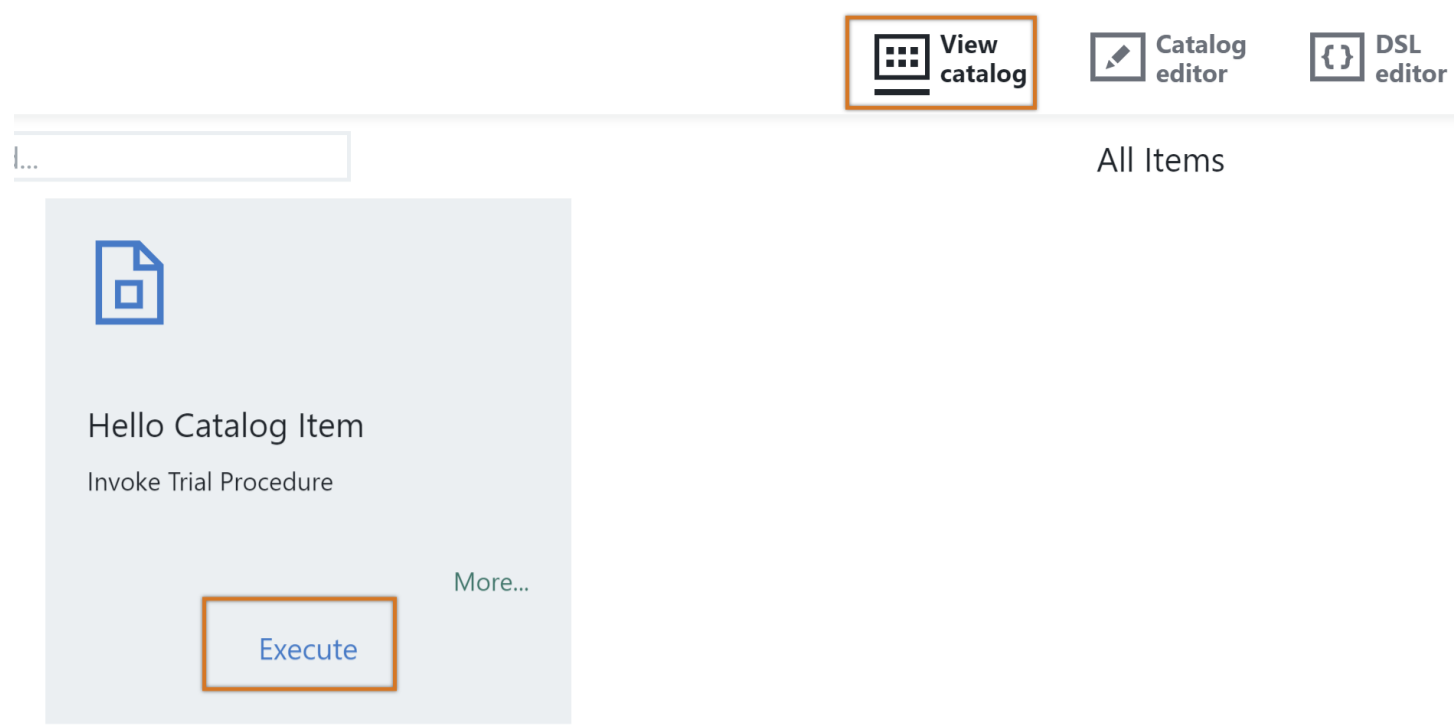
Add a procedure to the item definition

1. Select **Requires Definition**. The New Catalog Item dialog appears.
2. In the **Display** section, locate the **Select Button Label** field. Select **Execute**.
3. Scroll down to display the **Definition** section.
4. Select the **Procedure** option on the left, and then select the project and procedure you created earlier.
5. Select **OK**.

Run the catalog item with parameter values

1. At the top of the service catalog, select **View Catalog**.

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2. Select **Execute** on the catalog item.
3. Provide input parameter values (for example, **Greet Name** is **ScrumMaster**). In the **CD User** field, select from the drop-down. Select **OK**.
4. The Job Details appear. Verify that the procedure ran as expected.

[← Example 1: Creating and running procedures](#)

[Example 3: Deploying a Tomcat application →](#)