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Developer's Guide

Publish the CEP Rules Template

Publish the CEP Rules Template



Purpose: To publish the CEP Rule templates which enable the rules creation.

Contents

- **1 Publish the CEP Rules Template**
 - 1.1 Import the CEP Rule Templates of your Application in the Genesys Rules Development Tool
 - 1.2 Configure the CEP Rule Templates
 - 1.3 Publish the CEP Rule Templates in the Rules Repository

Import the CEP Rule Templates of your Application in the Genesys Rules Development Tool



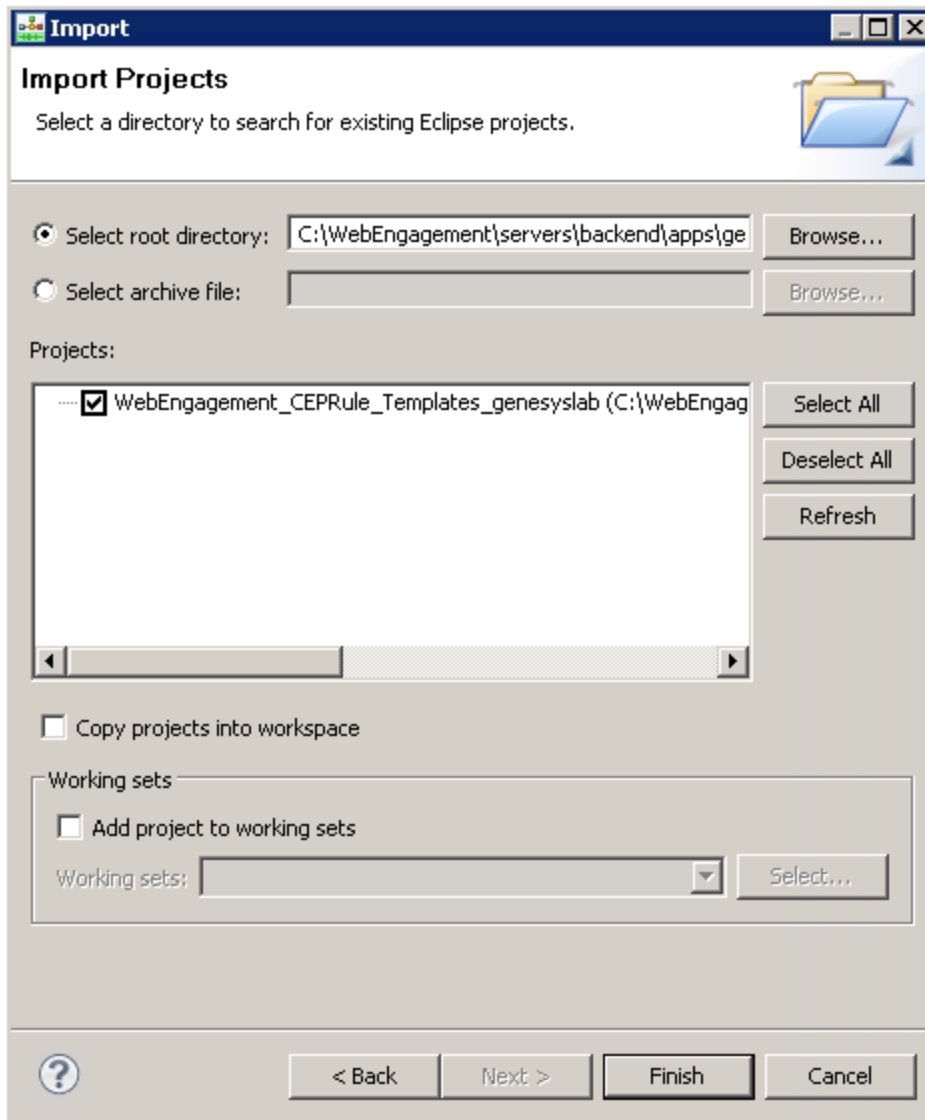
Purpose: To import the template created by the **create script** in the Genesys Rules Development Tool. Even if you do not plan to customize this template, your rules template must be published in the Rules System Repository before you try to create rules.

Prerequisites

- The Genesys Rules Development Tool is installed, configured, and opened in Composer or in Eclipse.
- The following section uses Composer.

Start

1. Navigate to Window > Open Perspective > Other > Template Development to switch to the Template Development perspective of the Genesys Rules Authoring Developer Tool.
2. Select File > Import...
3. In the Import dialog window, navigate to General > Existing Projects into Workspace. Click Next.
4. Select Select Root Directory:, then click Browse.
5. Import your project:
 - Browse the \apps\<application name> folder of the Genesys Web Engagement Installation directory and navigate to the _composer-project\WebEngagement\WebEngagement_CEPRule_Templates subdirectory.
 - Click OK. The WebEngagement_CEPRule_Templates_<application name> is added to the Projects list view of the Import Dialog Window.
 - Select the WebEngagement_CEPRule_Templates_<application name> project.
 - Warning: Do **not** enable the option Copy projects into workspace.

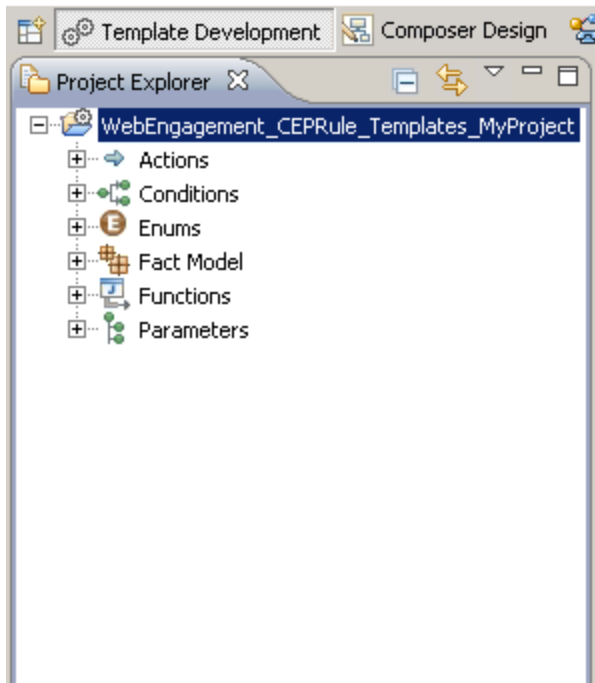


Import the default templates by clicking finish.

- Click Finish to import the project.

End

As a result, the CEP_Rule_Templates_<application name> is added to the Project Explorer.



The CEPRule Template MyProject is added to the Project explorer.

Next Steps

 [Configure the CEP Rule Templates](#)

Configure the CEP Rule Templates



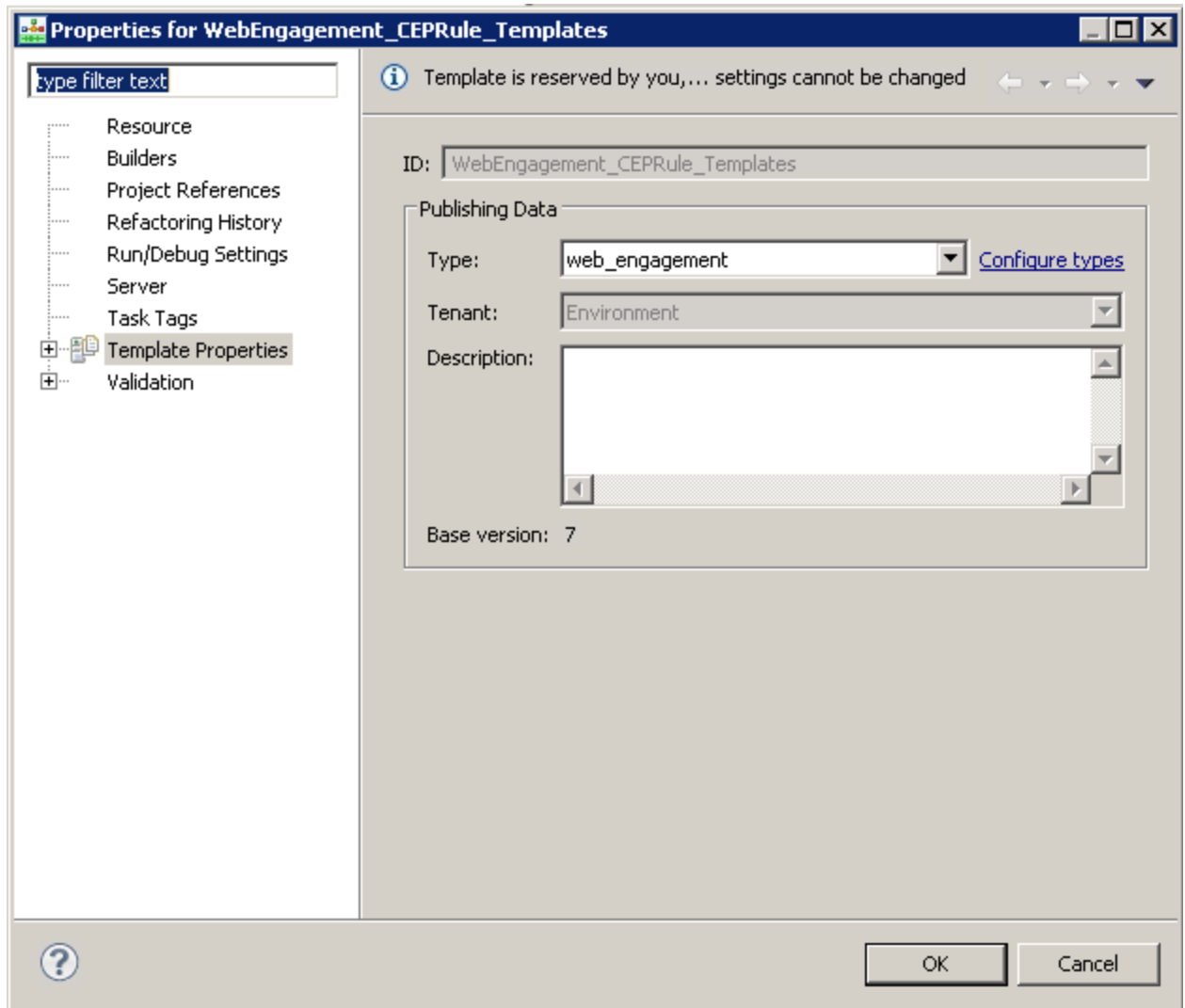
Purpose: To configure the project properties.

Prerequisites

- The Web Engagement Categories business attribute was previously defined in Genesys Administrator.

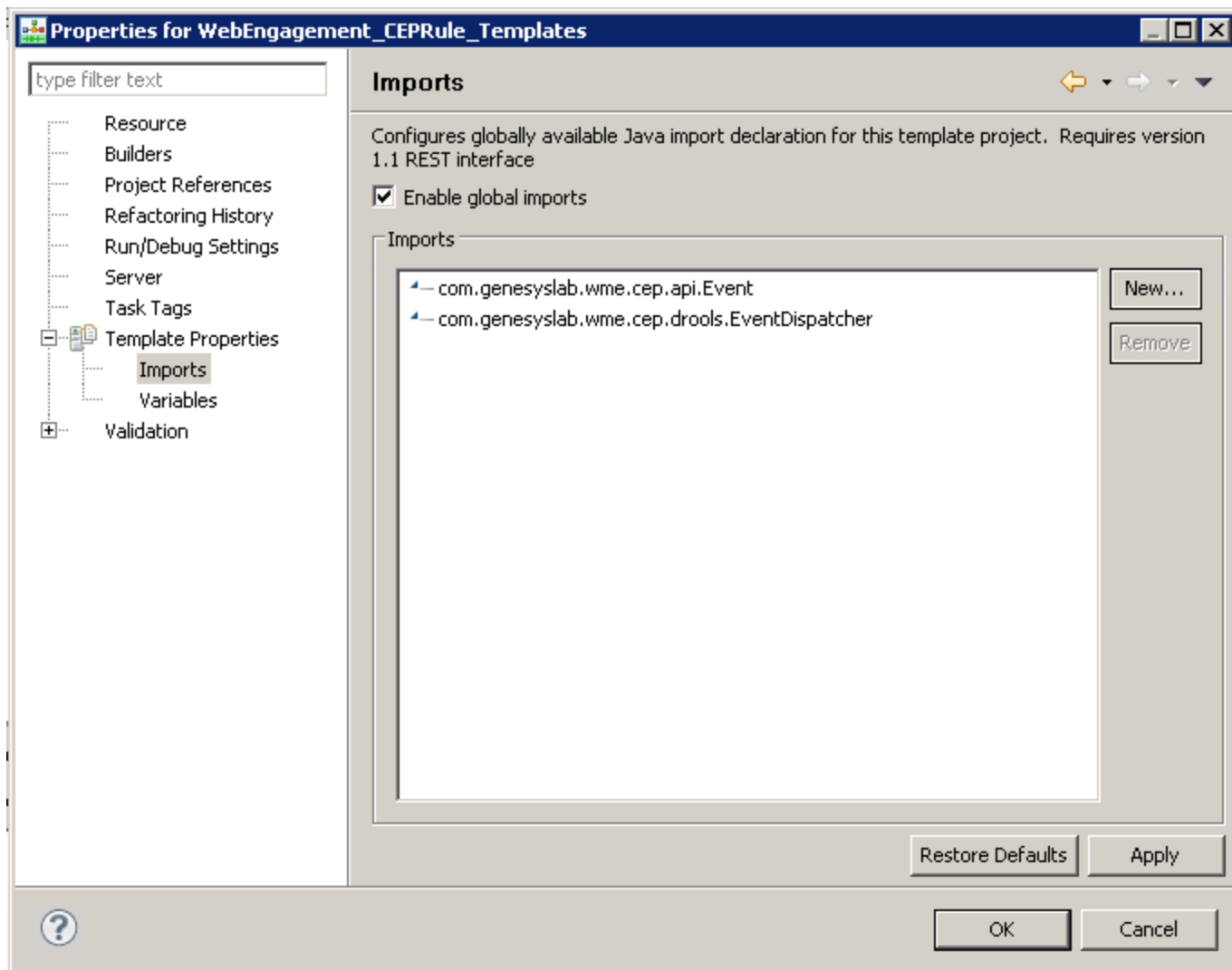
Start

1. In the Project Explorer, right-click on the WebEngagement_CEPRule_Templates project. Click on Properties.
2. In the Properties dialog window:
 - Navigate to Template Properties. In Publishing Data, set Type to web_engagement.



GWE-CEPRulesTemplateComposerProjectProperties.png

- Navigate to `Template Properties > Imports`. The Imports panel shows up.
- Select the option `Enable global imports`.

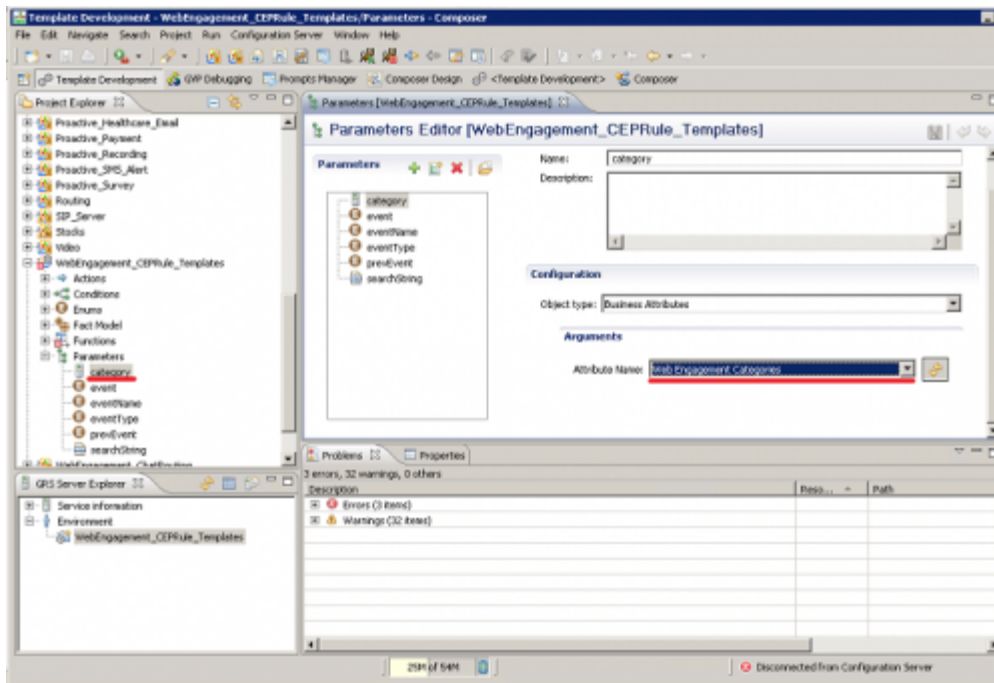


GWE-ImportsPropertiesCEPRules.PNG

Note: The `com.genesyslab.wme.cep.api.Event` and `com.genesyslab.wme.cep.drools.EventDispatcher` packages must be present.

- Click OK.
3. In the Project Explorer, navigate to `WebEngagement_CEPRule_Templates > Parameters >` category.
 4. In the Parameters Editor Panel, set the `Web Engagement Categories` value for the `Attribute Name` option.

Publish the CEP Rules Template



Set the Attribute Name for Web Engagement.

5. Save.

End

Next Steps

 **Publish the CEP Rule Templates in the Rules Repository**

Publish the CEP Rule Templates in the Rules Repository



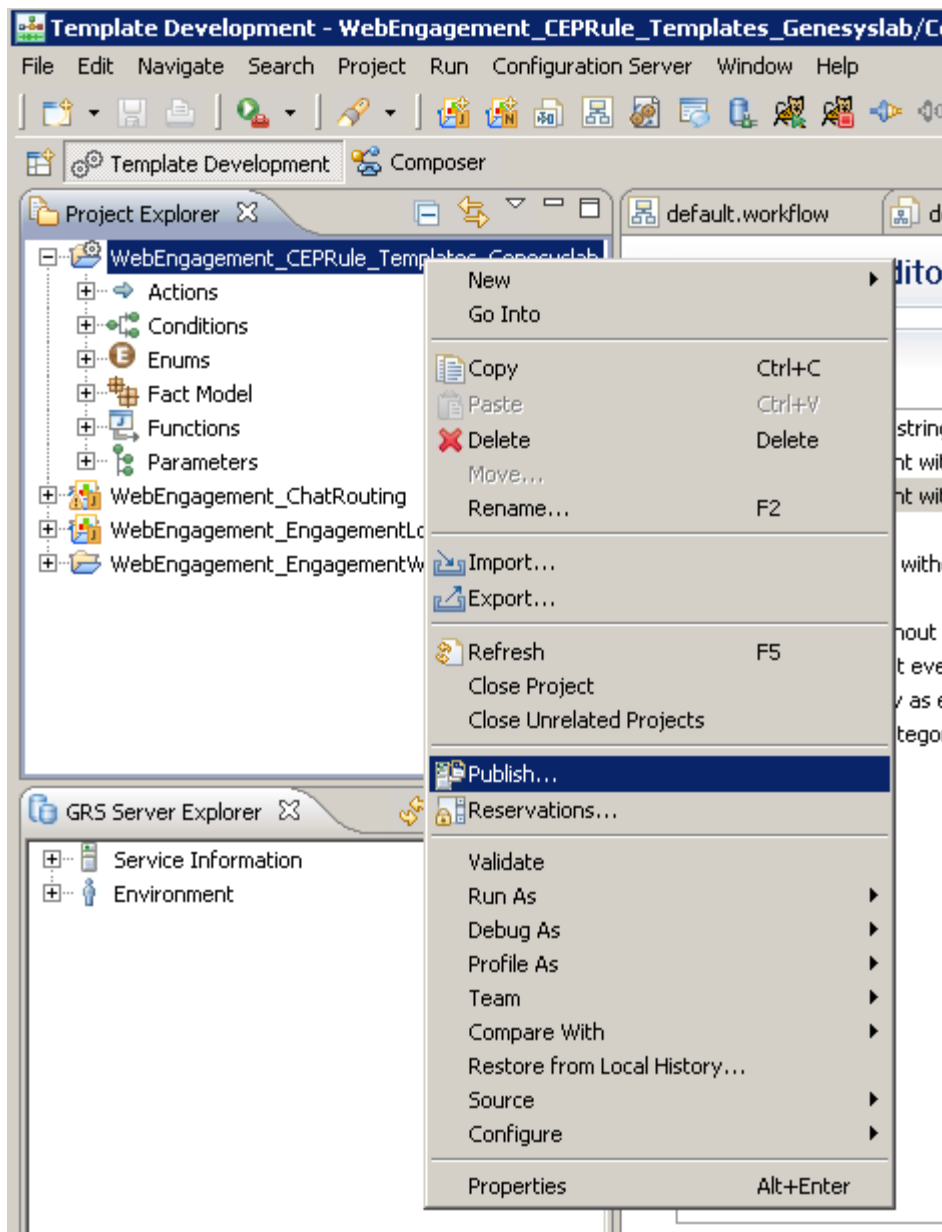
Purpose: To publish the template in the repository to enable the rules creation in Genesys Rules Authoring Tool.

Prerequisites

- Your user owns rights to manage rules in Genesys Rules Authoring Tool, as detailed in **Installing the GRDT Component** in the Genesys Rules System Deployment Guide.
- You configured the Genesys Rules Development Tool to enable connection to the Configuration Server and Rules Repository Server.

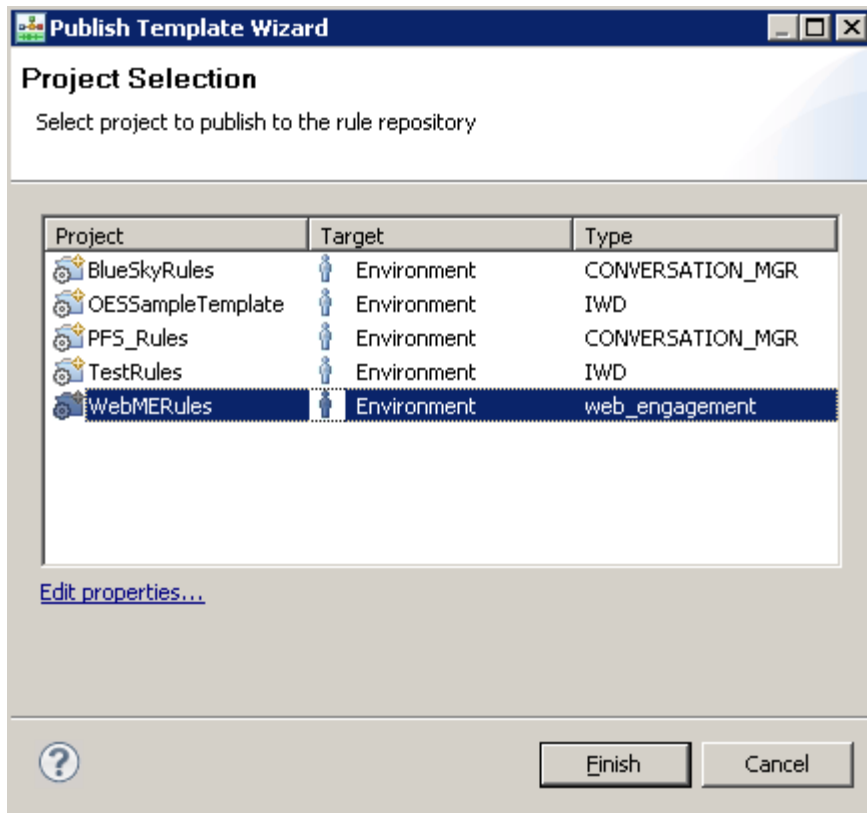
Start

1. In Project Explorer, right click on WebEngagement_CEPRule_Templates.
2. Select Publish. The Publish Template Wizard dialog box opens.



GWE-publishInComposer.PNG

3. Select WebEngagement_CEP_Rule_Templates.



GWM Publish selectRulesInComposer.png

[Click to enlarge](#)

4. Click Finish.

End

Next Steps

[Build and Deploy](#)