



# TEAMCENTER

## PLM for Component Manufacturers — Deployment

Teamcenter 2412

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# 1. What is PLM for Component Manufacturers?

PLM for Component Manufacturers is a solution that helps you as component manufacturers manage the component design process and related program data. Using this solution, you can start the design process and track the work using a preconfigured program.

**Note:**

Some features might not be available depending on your license. You can contact customer support to learn more about your current license or to upgrade to a license with additional features.

## Where do I go from here?

 Business User	See Overview of PLM for Component Manufacturers in the <i>PLM for Component Manufacturers — Usage</i> help.
 Administrator	
How do I deploy PLM for Component Manufacturers?	See <a href="#">Install the PLM for Component Manufacturers solution</a> .
How do I configure PLM for Component Manufacturers?	See <a href="#">Configuring the PLM for Component Manufacturers solution</a> .



## 2. Install the PLM for Component Manufacturers solution

You can install the PLM for Component Manufacturers solution through Deployment Center.

### Prerequisites

Ensure that you have deployed Teamcenter with Active Workspace.

### Procedure

1. Log on to Deployment Center — Usage and in the **Applications** task, select the following:

- **Component Manufacturer Active Workspace**
- **Supplier Program Security**

This installs program-based security.

- **Teamcenter Lite for Component Manufacturer**

This installs a lightweight version of the solution. Only limited features are available when you select this option.

- (Optional) To install Teamcenter Share, select:

- **Xcelerator Share Collaboration**
- **Xcelerator Share Collaboration Active Workspace**

- To install Teamcenter Easy Plan, select **Easy Plan > Process Planning for Component Manufacturing**.

2. Deploy the environment.



# 3. Configuring the PLM for Component Manufacturers solution

## Configuring Teamcenter Share

You can share project files with collaborators using Teamcenter Share.

For more information, see [Install Teamcenter Share collaboration](#).

## Configuring Teamcenter Easy Plan

You can manage and optimize manufacturing data using Teamcenter Easy Plan.

For more information, see [Teamcenter Easy Plan documentation](#).

## Configure what business object types to use when creating a program

You can use a subtype of a program when creating programs.

### Procedure

1. Change the value of the **Cs0AddProgramType** preference to define what business object type to use.

## Configure what business object types to use as deliverable instances

You can allow additional business types to be added to deliverable instances.

### Procedure

1. Update the value of the preference **Cs0FilterTypeListForCreateCmd** with the internal type name of the object.

## Configure what business object types to use when creating problem reports

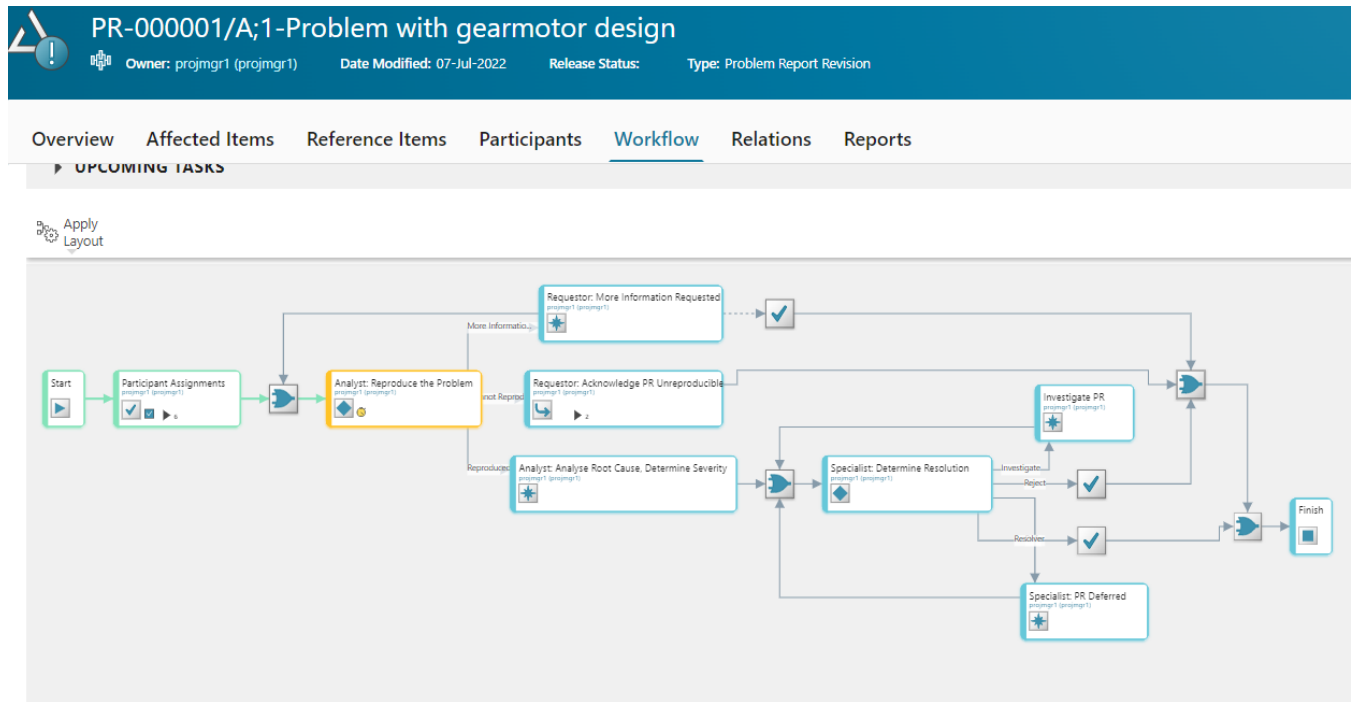
You can configure different types of business objects when creating a problem report.

## Procedure

1. Change the value of **Cs0ProblemReportType** preference to define what business object type to use when creating a problem report.

## Configure workflows to invoke for specific user actions

Workflows are invoked on certain actions, such as when users submit an event for review. These workflows define how that action proceeds to completion.



## Procedure

1. You can specify what workflows are invoked by modifying the values of the relevant preferences with the name of the workflow you want to invoke.

Action	Preference to modify
Review The event in a project is submitted for review.	<b>Cs_ChangeEventStateWorkflow</b>
Release A component is sent for release.	<b>Cs0ReleaseDesignWorkflow</b>
Review	<b>Cs0ApproveDocumentWorkflow</b>

Action	Preference to modify
A document is submitted for review.	
Create and Submit OR Review A problem report is sent for resolution.	<b>ProblemReportRevision_default_workflow_template</b> To use a simplified workflow instead of the default workflow, update the value of the preference to <b>Review Problem Report</b> .

## Configure whether to use full change or simple change

You can choose whether to use the full change functionality or only simple change functionality by updating a preference.

### Procedure

1. Set the value of the **Cs0AllowAdvancedChange** preference to **True** to use the full change functionality.

When the value of this preference is set to **False**, only the simple change functionality is available.