



Teamcenter Training

Introduction and Overview



It takes approximately 10 minutes to complete this module.

There is no audio. You are required to click **Next** to advance.



OBJECTIVES

After this training, you will be able to:

- Describe Teamcenter and its benefits
- Open and login to Teamcenter
- Recognize key sections of the My Teamcenter interface
- Change your user group and role

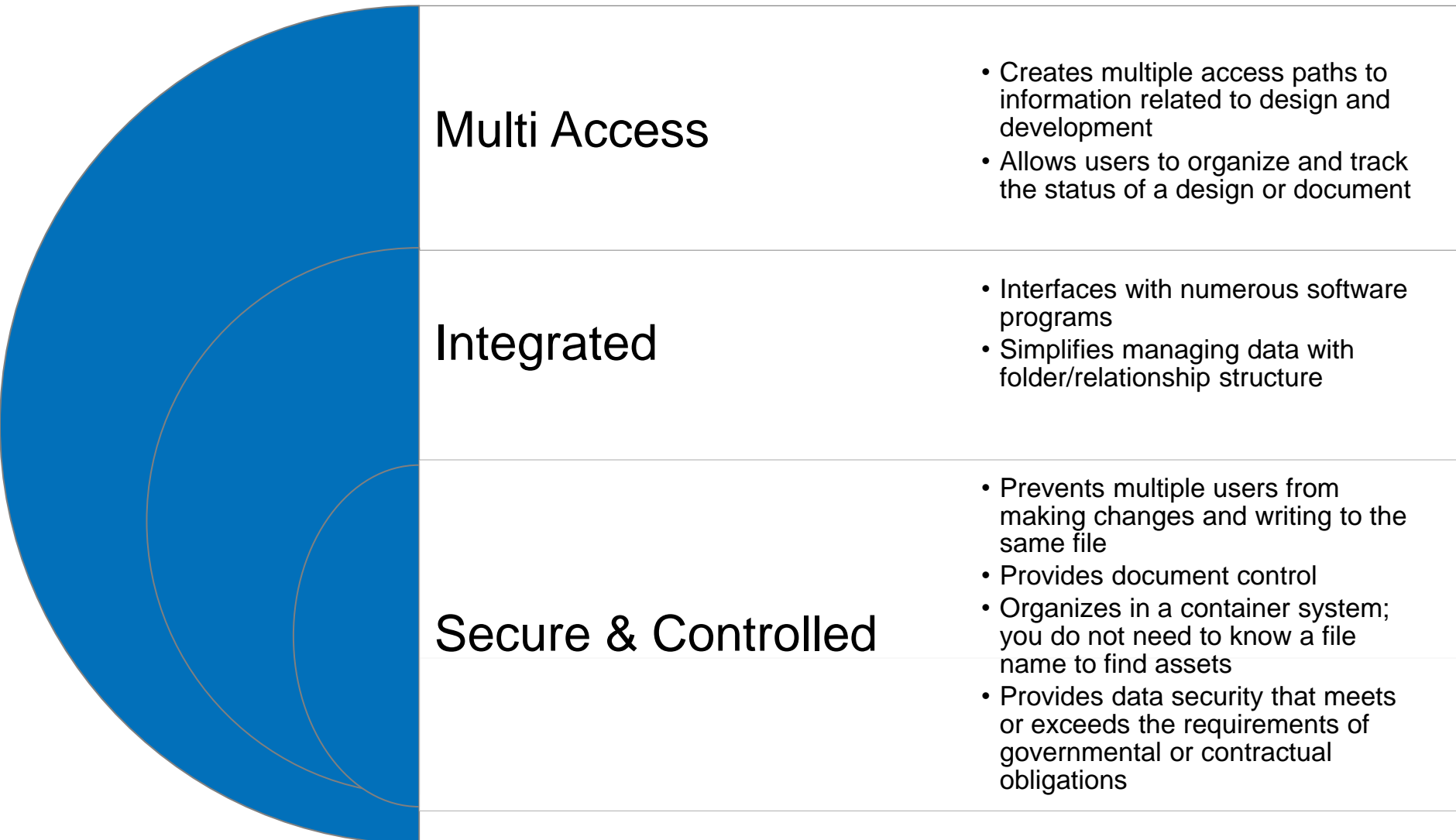
WHAT IS TEAMCENTER?

Teamcenter is a software application that runs on your computer and delivers Product Lifecycle Management (PLM) and process-related information in a single, central system.

It includes management of:

- Computer-aided design (CAD) data
- Model, drawings, and data
- Parts information
- Documents

TEAMCENTER



HOW CAN TEAMCENTER HELP ME?

Organization

- By Responsibility
- By Discipline
- By Project
- By Individual

Status of Data

- Start
- In Work
- Release

Concurrent Engineering

- Teams/individuals work simultaneously
- No directories allows for data control

NATIVE OS VS. TEAMCENTER

Native OS

- Uses directory paths
- File names
- Extensions

Teamcenter

- Uses a container structure
- Relational database
- No directory paths
- Maintains history
- Check-in/Checkout files for better document control

OPEN TEAMCENTER

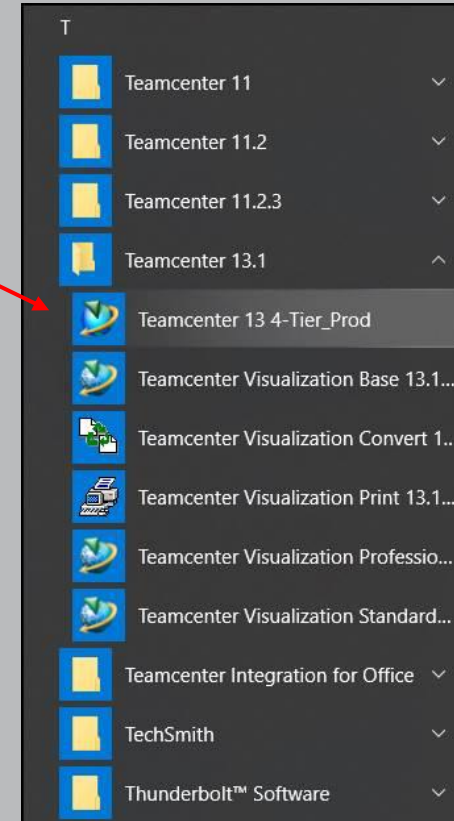
To open Teamcenter:

Select **Start** → **All Programs** →

Teamcenter 13.1 → **Teamcenter 13 4-Tier_Prod**



Remember: Choose the most current version available.



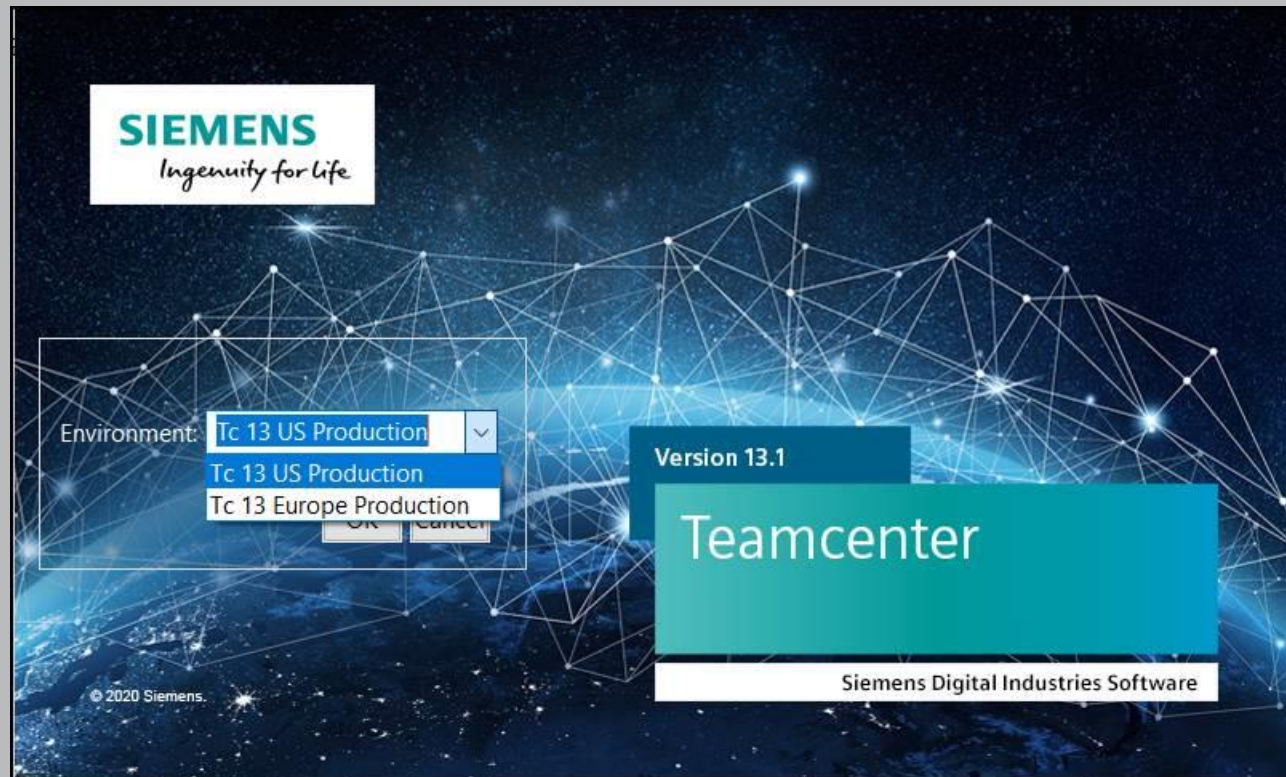
Tip: A shortcut may be available on your desktop.



LOGIN TO TEAMCENTER

To Login to Teamcenter (Prod Environment):

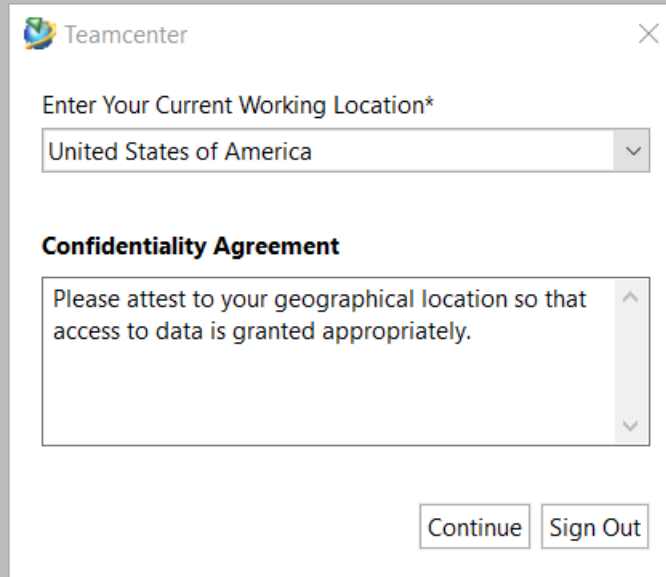
- The Production Environment uses Single Sign-On
- Select the **Server** for your location (the site you are at).
- Click **OK**



LOGIN TO TEAMCENTER

To Login to Teamcenter:

- Select your **Current Working Location**
- Click **Continue**



The screenshot shows a 'Teamcenter' login window. At the top is the Teamcenter logo and a close button (X). Below is a label 'Enter Your Current Working Location*' followed by a dropdown menu currently showing 'United States of America'. Underneath is a section titled 'Confidentiality Agreement' with a text area containing the message: 'Please attest to your geographical location so that access to data is granted appropriately.' At the bottom right are two buttons: 'Continue' and 'Sign Out'.

LOGIN TO TEAMCENTER (CONT.)

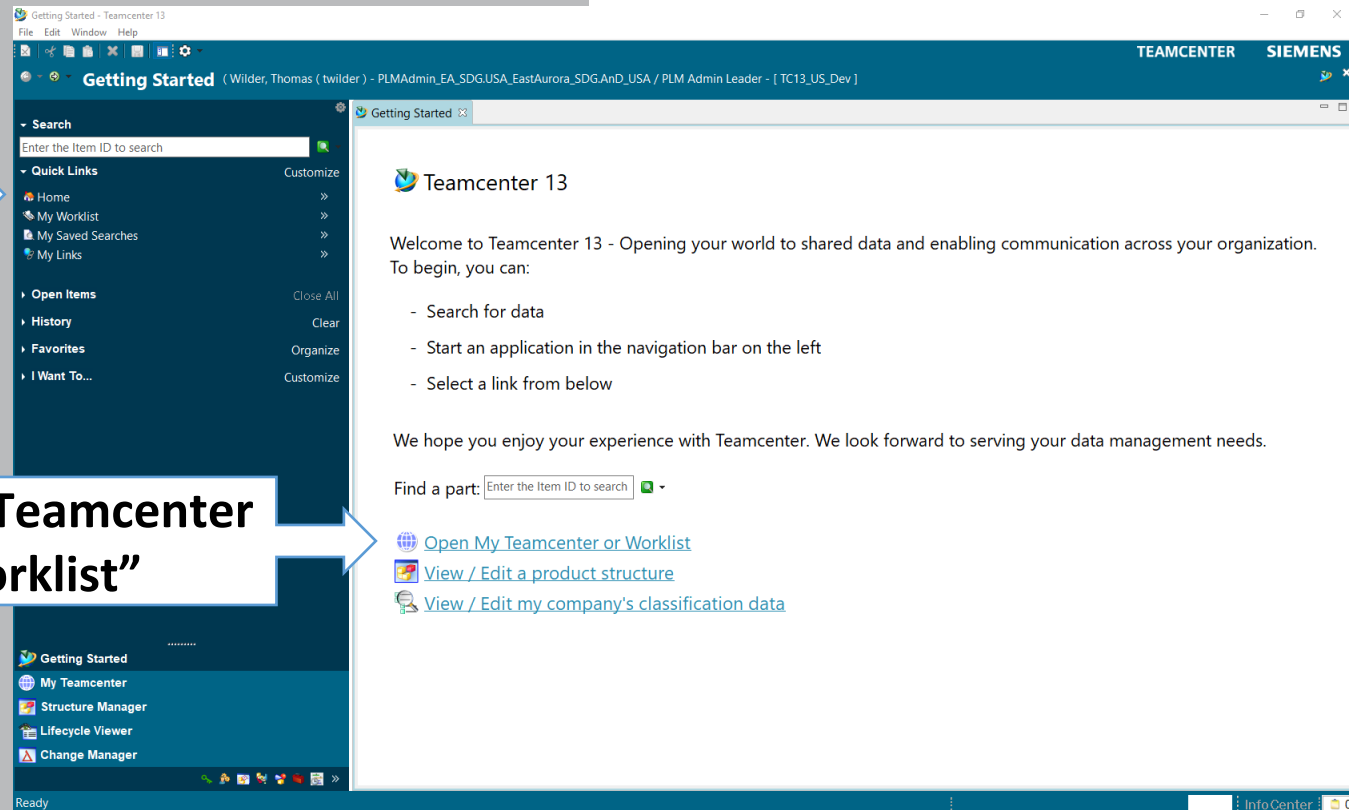
The first time you login, you will see the Welcome to Teamcenter screen.

Click **Home** to open My Teamcenter.

The first time you login you see this Screen! Select Home or Open My Teamcenter or Worklist.

Home

**Open “My Teamcenter
or Worklist”**



MY TEAMCENTER OVERVIEW

By default, My Teamcenter is organized into three distinct panes (from left to right):

The screenshot displays the My Teamcenter web interface. The interface is divided into three main panes:

- Navigation (Left Pane):** Labeled with a red arrow and the text "Navigation". It contains a search bar, quick links (Home, My Worklist, My Projects, My Links, My Saved Searches, My View/Markup), open items, history, favorites, and a "I Want To..." section. At the bottom, there are links for Getting Started, My Teamcenter, Structure Manager, Lifecycle Viewer, and Change Manager.
- Component (Middle Pane):** Labeled with a red arrow and the text "Component". It shows a tree view of the current component, with "Home" selected. Below the tree, there are options to "Close All", "Clear", "Organize", and "Customize".
- Data (Right Pane):** Labeled with a red arrow and the text "Data". It displays the properties of the selected component. The "Home" folder is selected, showing details such as Owner (Wilder, Thomas (twilder)), Date Modified (09-Jun-2021 10:34), Release Status (Type: Home Folder), and Group ID (PLMAdmin_EA_SDG_USA_EastAurora_SDG_AnD_USA). There are also links for "More Properties..." and "Actions" (Copy).

The top of the interface shows the "My Teamcenter" title bar and the "TEAMCENTER SIEMENS" logo. The bottom status bar indicates "Ready" and "Check 0...".

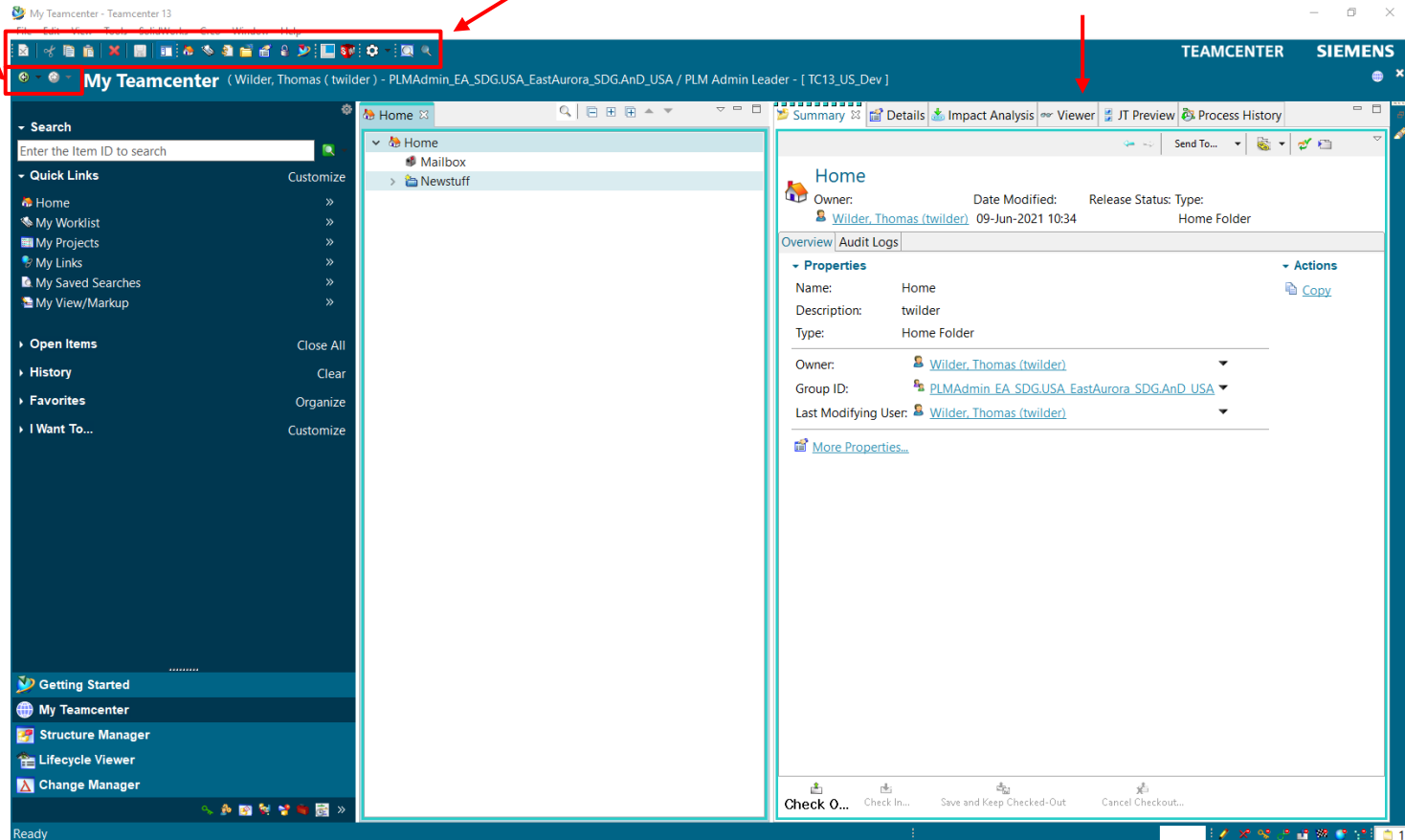
MY TEAMCENTER OVERVIEW (CONT.)

You can navigate My Teamcenter using menu drop-downs, buttons, toolbar shortcuts, and tab views.

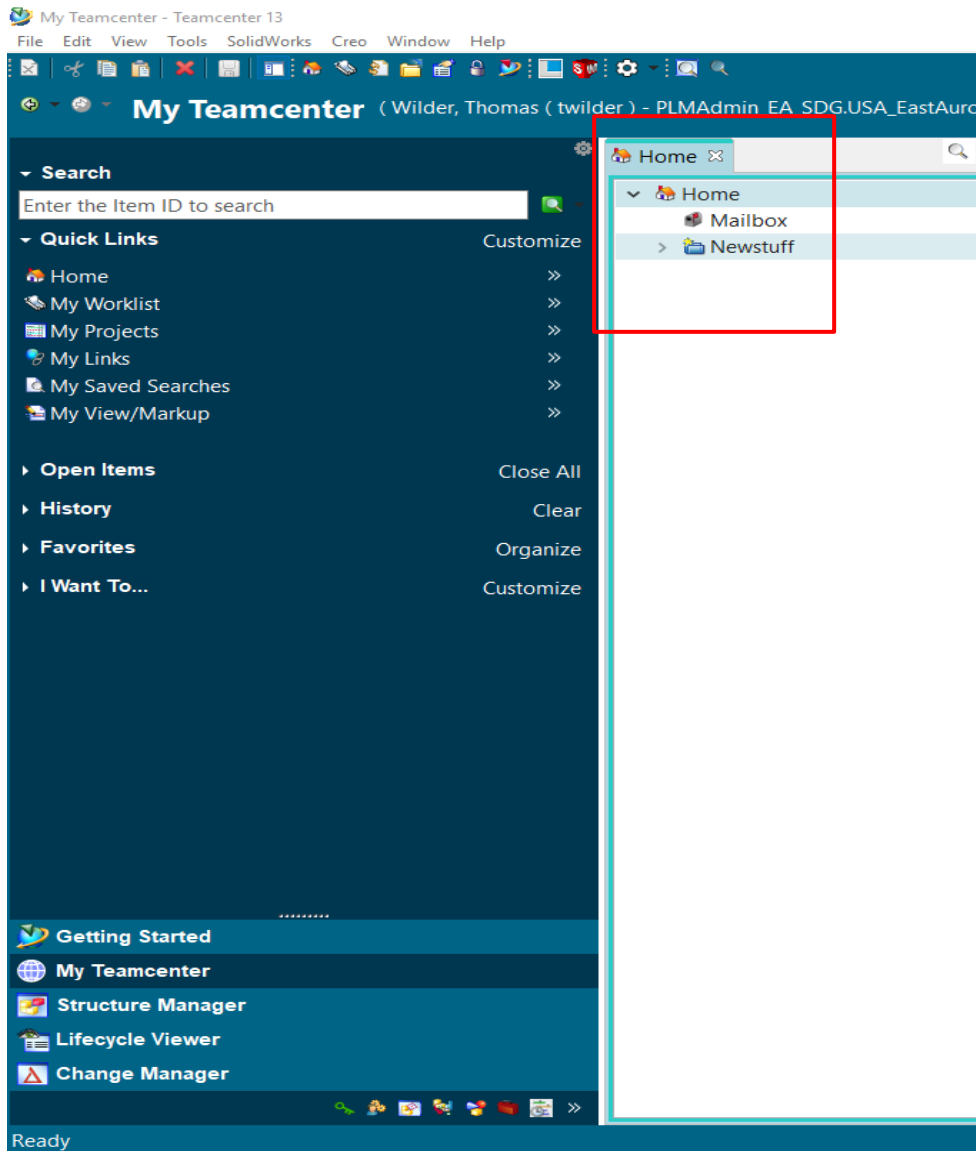
Back and forward buttons

Menus and toolbars

Data tabs



MY TEAMCENTER OVERVIEW (CONT.)



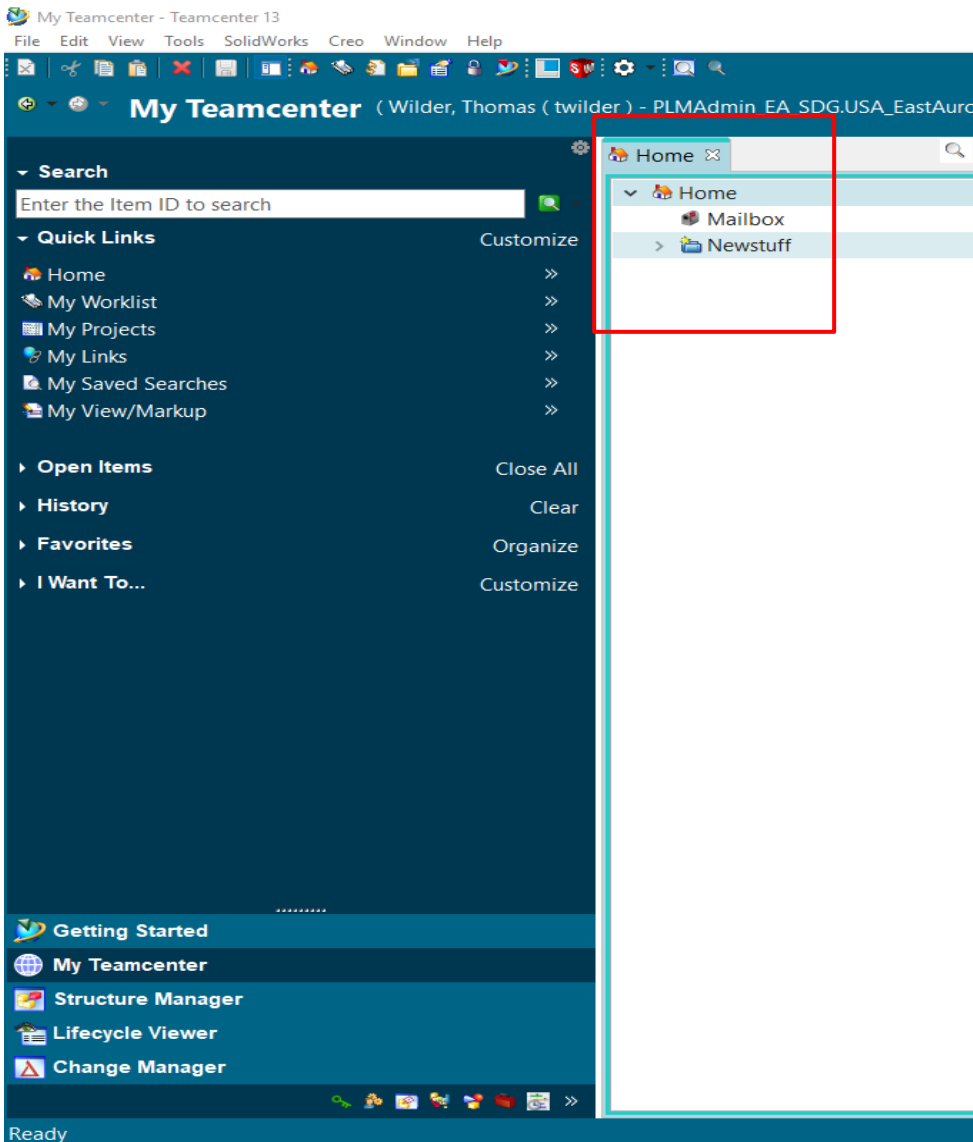
By default, the Component Pane displays the Home tab. The Home tab includes the Home and Newstuff folders. (NOTE: Mailbox will not be available for Moog users.)

A folder is an *object* that contains references to other *objects*. Folders can contain other folders.

Double-click or expand a folder to display its contents.

Similar to other software programs, when you right-click on a folder or an object, you will see an expanded menu with a variety of shortcut features including cut, copy, and paste.

MY TEAMCENTER OVERVIEW (CONT.)



The **Newstuff** folder contains object references for data you create without a target location selected.

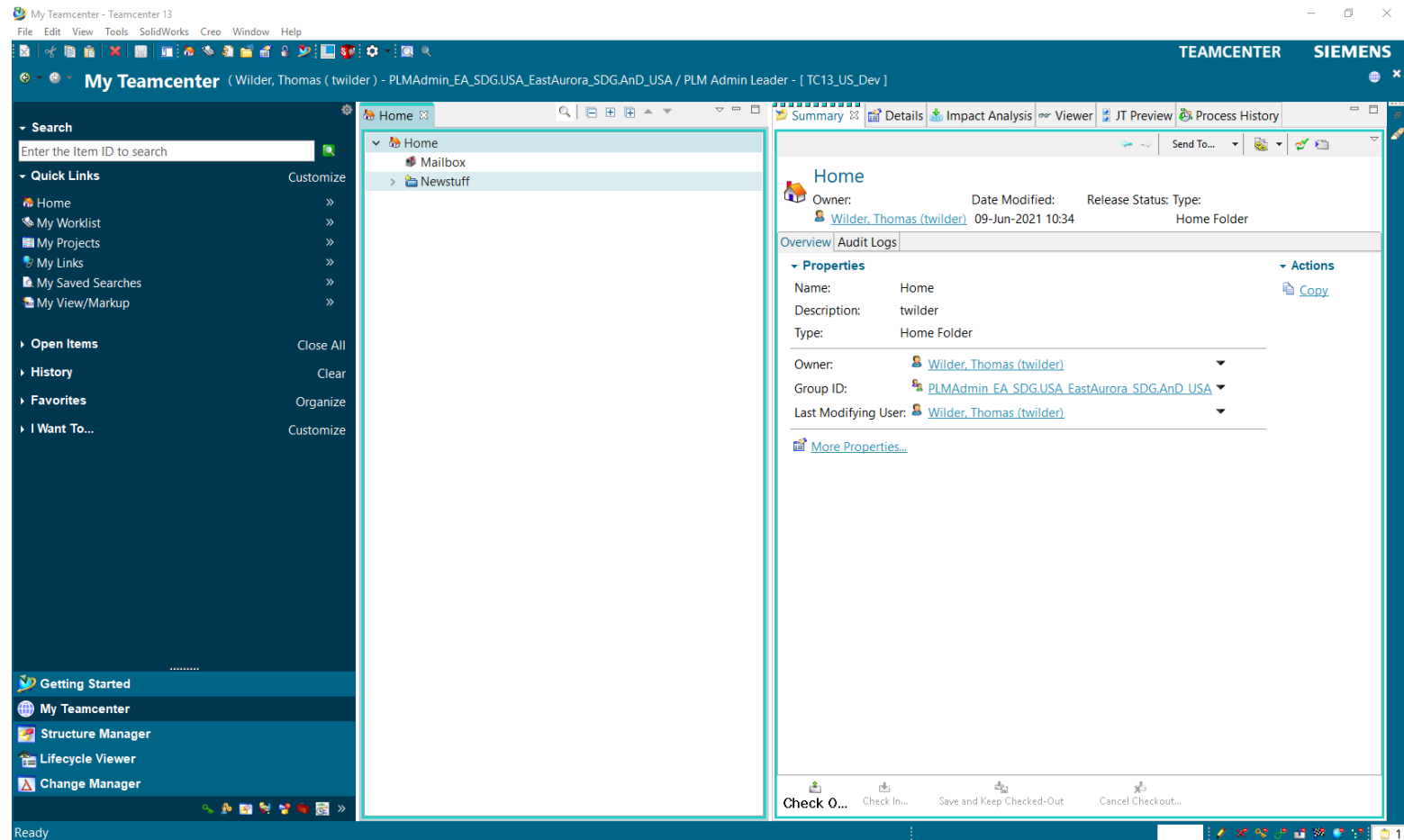


Tip: Views are easily customized. You can expand folders and arrange their order. You can change your preferences using Views → Display and adjust and save preferences.

MY TEAMCENTER OVERVIEW (CONT.)

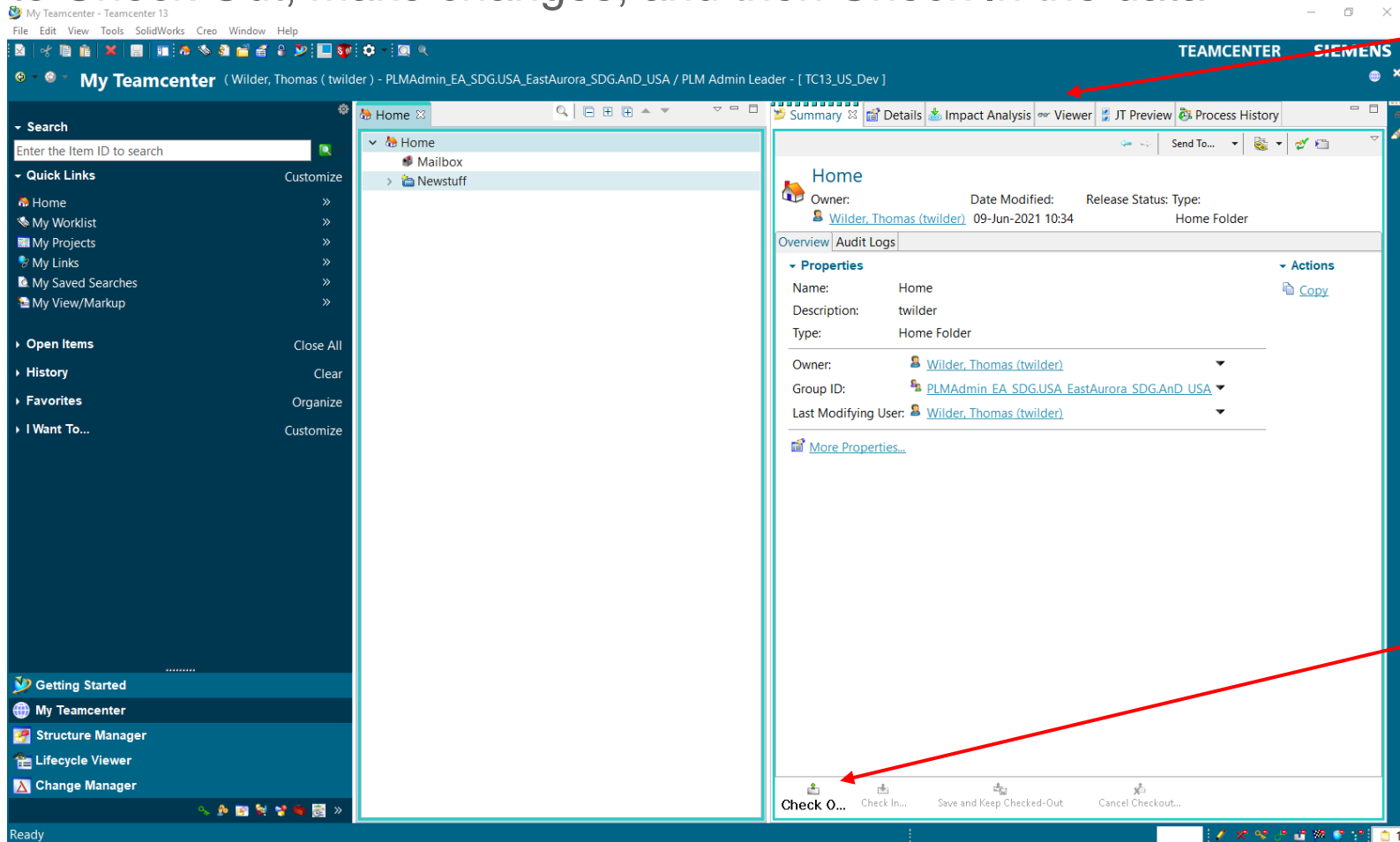
Use the Navigation Pane on the left to open different components such as Home, My Worklist, and My Projects. You can open multiple tabs and navigate between the views.

Click to
Open



MY TEAMCENTER OVERVIEW (CONT.)

The Data Pane allows quick access to information found in other places or on forms. When updating or changing forms or properties, it is important to Check Out, make changes, and then Check In the data.



My Teamcenter - Teamcenter 13

File Edit View Tools SolidWorks Creo Window Help

My Teamcenter (Wilder, Thomas (twilder) - PLMAdmin_EA_SDG.USA_EastAurora_SDG.AnD_USA / PLM Admin Leader - [TC13_US_Dev]

Home

Mailbox

Newstuff

Summary Details Impact Analysis Viewer JT Preview Process History

Home

Owner: Wilder, Thomas (twilder) Date Modified: 09-Jun-2021 10:34 Release Status: Type: Home Folder

Overview Audit Logs

Properties

Name: Home

Description: twilder

Type: Home Folder

Owner: Wilder, Thomas (twilder)

Group ID: PLMAdmin_EA_SDG.USA_EastAurora_SDG.AnD_USA

Last Modifying User: Wilder, Thomas (twilder)

More Properties...

Check Out... Check In... Save and Keep Checked-Out Cancel Checkout...

Use tabs to
locate
information

Click
Check Out

MY TEAMCENTER OVERVIEW (CONT.)

Notice a few of the other helpful shortcuts and features of My Teamcenter.

Confirm your user game, location, and role.

My Teamcenter (Wilder, Thomas (twilder) - PLMAdmin_EA_SDG.USA_EastAurora_SDG.AnD_USA / PLM Admin Leader - [TC13_US_Dev]

Permissions and object status are located at the bottom right.



Refresh the screen
using this icon or by
pressing F5.

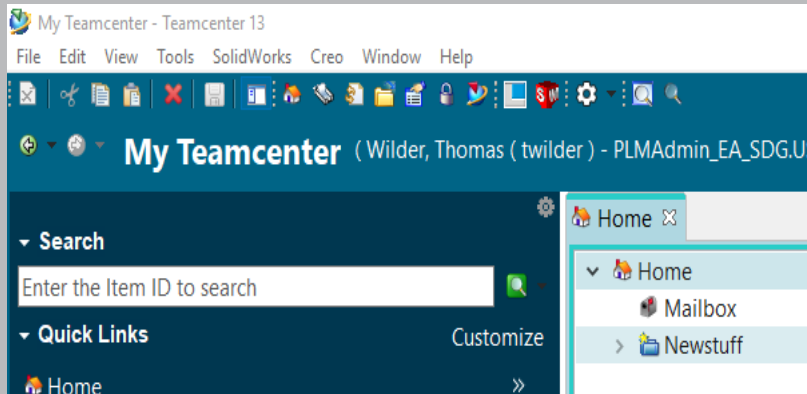


Start NX CAD
Software with toolbar
icon.



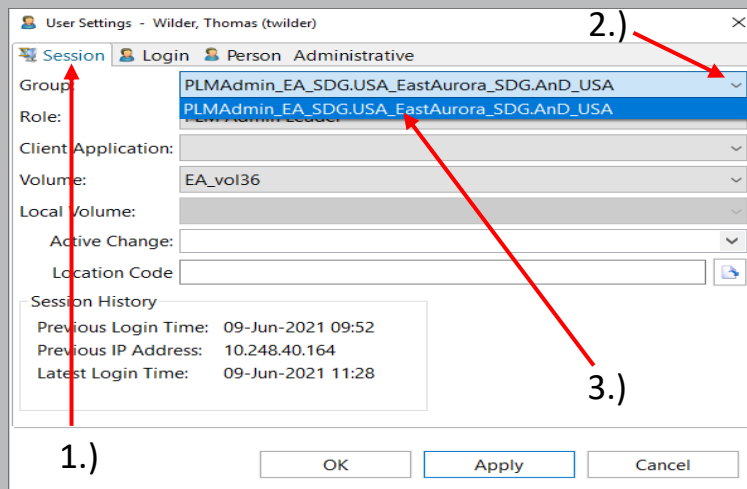
CHANGING YOUR USER GROUP / ROLE

If you need to change your user group or role:

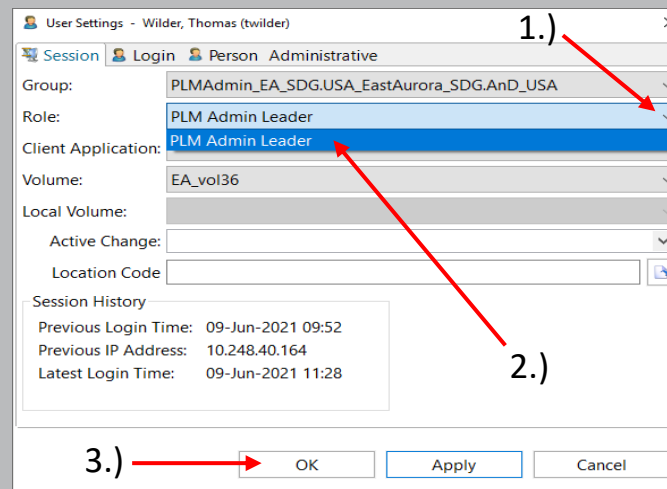


Navigate to **User Settings** OR click your **User Name**.
When the User Settings window opens, select **Session**.
Then use the drop-downs to make your selections.

Changing Group



Changing Role



Roles:

Export – Allows a user to “License” Teamcenter data in order to collaborate with other countries. This requires Export Compliance Training.

Group Administrator – Allows a user to transfer ownership of an Item that they do not own. This is especially useful when the owning user is out of office and not able to transfer ownership.

CONCLUSION

CONGRATULATIONS!

You have completed Teamcenter Introduction and Overview.
Close the course by clicking the **X** in the top right of the session window.

If you would like to learn more about Teamcenter, complete additional training modules available through Learn @ Moog.