

# Synchronizing without checking changes



You can synchronize elements either from a modeling tool or the **Teamcenter Active Workspace** panel. If you synchronize elements without [checking changes](#), all of the changes are synchronized.

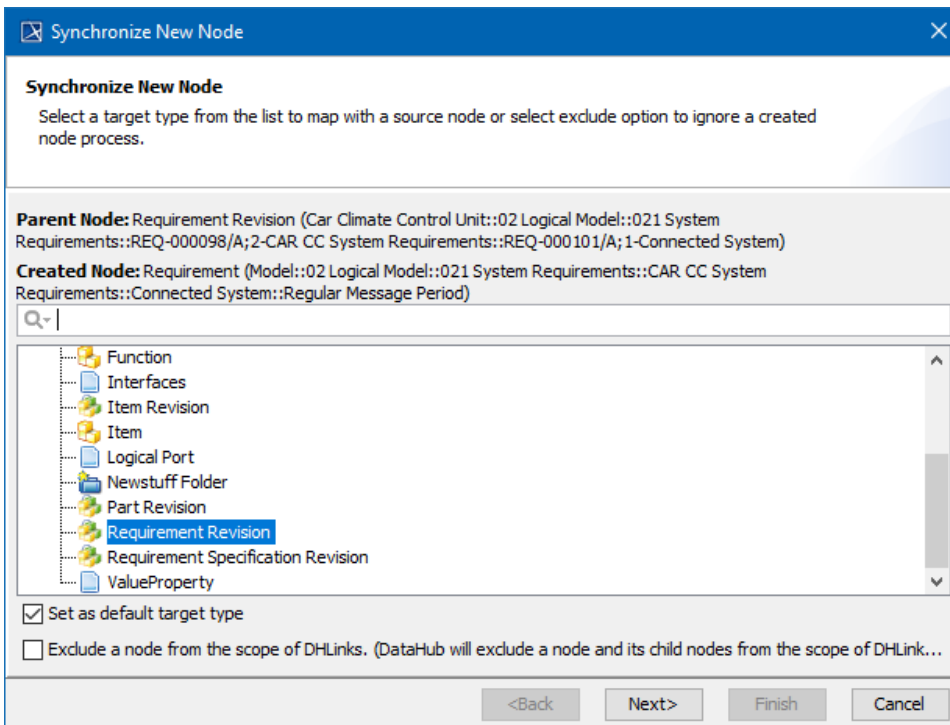


## Synchronization rules

- If new elements have been created, synchronizing will create corresponding elements in Teamcenter or a modeling tool depending on where these elements are missing.
- If elements have been removed, synchronizing will remove corresponding elements in Teamcenter or a modeling tool depending on where these elements still exist. Note that when you remove elements from Teamcenter (when synchronizing or otherwise), they are not completely

deleted from Teamcenter, but just removed from a certain folder or BOM.

1. Start your modeling tool and open the SysML project which you want to synchronize.
2. [Connect to the Teamcenter server](#).
3. Do one of the following:
  - a. Click  in the **Containment** tab toolbar of the model browser. This option synchronizes the entire project.
  - b. In the **Teamcenter Active Workspace** panel, select the item you want to synchronize (i.e., scope) and click . This option synchronizes only the selected item (e.g., a folder) and the items it owns.
4. When you're asked if you want to continue, click **Yes**.
5. If no new elements are created during synchronization, wait for the confirmation message indicating that synchronization is complete. Otherwise, move to the next step.
6. If the **Synchronize New Node** dialog opens, a new element you need to map is created during synchronization. Select the type of the new element and click **Next**.



7. If needed, map the properties of the new element:
  - a. Click the **Edit** button.
  - b. On the left side of the **Synchronize New Node** dialog, find the source element property you want to map.
  - c. From the drop down list on the right side of the dialog, select the target element property you want to map to the source element property.
8. Click the **Finish** button if you need to exit the **Synchronize New Node** dialog.

When you get a confirmation message, the synchronization is complete.

## Related pages

- [Importing data](#)
- [Exporting data](#)
- [Checking changes and synchronizing](#)