Mapping element properties

Usually elements and their properties are mapped when importing them to a modeling tool or exporting to Teamcenter. However, you can change the mapping schema for the properties of the elements that are already mapped. The mapping schema changes are applied to the whole project scope.

To change the mapping of element properties

- 1. Start your modeling tool and open the project in which you want to change the mapping of element properties.
- 2. In the main menu, select Tools > DataHub > Schema Map Manager. The Cameo DataHub Schema Map Manager dialog opens.
- 3. In the Source Type area of the dialog, select the source element type the properties of which you want to map.
- 4. In the **Target Type** area, select the target element type the source type is mapped to. The **Select Attribute to Sync** area displays the target element type properties that can be mapped.
- 5. Click the Edit button at the bottom of the dialog.
- 6. On the left side of the Select Attribute to Sync area, find the source type property you want to map.
- 7. From the drop-down list on the right side of the Select Attribute to Sync area, select the target type property you want to map the source type property to.

🔀 Cameo DataHub Schema Map Manager					>
Cameo DataHub Schema Map Manager The Schema Map Manager allows you to view all of the schema r the schema map.	maps in the system and also prov	vides the func	tionality to edit	the mapping o	f
Source Type		Target Type			
		Q.			
	~		Car Climate Co	ntrol Deactivate	Delete
Logical Port [Siemens Teamcenter::Siemens Teamcenter @	Proxy Port [MagicDraw::Car (limate Contro	n	Conversio	n Rule
May be checked-out(Readonly)	, , ,				
Multifield Key Information(Readonly)					
Name	Name			✓ Ed	it rule
Object(Readonly) Object Cell Properties(Readonly)	Is Service Is Static			^	
Process Stage(Readonly)	Is Unique				
Project IDs(Readonly)	Lower(Readonly)				
Project Objects(Readonly)	Multiplicity			_	
Protection(Readonly)	Name				
	Qualified Name(Readonly)	3			
	To Do			✓ Save	Cancel
		I	mport	Export	Close

8. Click the Save button.

9. Close the Cameo DataHub Schema Map Manager dialog.

Applying new mapping schema After changing the mapping of element properties, synchronize your project again for the new mapping schema to take effect.

Related pages

- Importing data
- Exporting data
- Default data mapping
- Customizing or creating data mapping rules