Property value conversion

On this page

- Converting rules from an Enumeration to another Enumeration
- Converting rules between source attribute values and target values as String

In addition to property-to-property mapping, you can apply a conversion rule to convert an original property value to another value when importing or synchronizing the data. You can set the conversion rule by clicking the **Edit rule** button at the end of each property mapping in the **Cameo DataHub** Schema Map Manager dialog or DataHub operation dialogs.

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IBM Rational DOORS Next Generation		
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Last Modified By(Readonly)		^
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MyID		
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Name	Name	Edit rule
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	Ēdīt	Save Cancel
	Import E	Export Close

The Edit rule button in the Cameo DataHub Schema Map Manager dialog to set the conversion rules.

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BM Rational DOORS Side		Cameo Systems Modeler Side		
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The Edit rule button in the Copy Data with Sync dialog to set the conversion rules.

Converting Rule Editor has two converting rule schemes as follows

- Converting rules from an Enumeration to another Enumeration.
 Converting rules between source attribute values and target values as String.

Converting rules from an Enumeration to another Enumeration

The Converting Rule Editor dialog converts all the mapped Enumeration values on the left table and converts the Enumeration values from the left table back to the right table vice versa. In the first table, the first column will list the Enumeration values of source property, and the second column automatically shows the values that match the values of the Elements to synchronize. In the right table, the Enumeration values will be in relation to the selected mapping values in the left table.

Converting Rule Editor			
Define the conversion of r all of the mapped enumera right table vice versa. If t	mapped enumeration values betwe ation values selected in the left tai here is no matching value, you mu	een <artifact_type> and <eleme ble and automatically convert the ist manually correct all the mapping</eleme </artifact_type>	ent_Type>. Convert e values back in the ng attribute values
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Enum <artifact_type></artifact_type>	Enum <element_type></element_type>	Enum <element_type></element_type>	Enum <artifact_type></artifact_type>
req	R	R	req
test	т	U	usecase
usecase	U	Т	test
	R		
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	Т		

Gere is no matching value, you must manually correct all the mapping attribute values shown in red.

Converting rules between source attribute values and target values as String

In the **Converting Rule Editor** dialog, the left table allows specifying the values of source attributes in String to be converted to target values according to the selected conversion rules. The table on the right allows the user to select the rules to convert the values of target attributes to source values.

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Conver Conve by clic conve	rting Rule Editor ert values of source a king the arrow button rsion conflicts, you ne	ttributes to target v ns. The last order of eed to manually corr	values according t f the conversion ru rect all the mappin	o the conve ule has the ng attribute	ersion rules. Y <default> values showr</default>	ou can rearrange option and cannot n in red.	the order of the cor be reordered. In ca	nversion rules ase of	
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3	test	<convert to=""></convert>	т	1	3	т	<convert to=""></convert>	test	
4	x	<ignored></ignored>		1	4	<any value=""></any>	<default></default>		
5	<any value=""></any>	<default> 🗸</default>							
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Selecting the rules to convert the values of source attributes to target values in the Converting Rule Editor dialog.

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Copy Data Select all hierarchy	a with Sync unmapped ta	rget types from th	e list and resolve th	em by definin	g the schema ma	p. DataHub	will create the DHL	inks to maintain the	nodes in the sco	pe	
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Using the >> button for left-to-right reflection of the conversion rules for round-trip synchronization.