## Exporting schema maps as new templates

You can now export the previously defined mappings of particular modules as new templates for Rational DOORS Data Sources to be effective when importing new modules.

DataHub usually provides mapping template, e.g., the pre-mappings between DOORS objects and SysML Requirements with some properties mapped. However, you can now export the mappings done with a particular module to be a template. Therefore, when you import a new module, the new template is used.

## To export a schema map as a new template

1. On the main menu, click **Tools** > **DataHub** > **Schema Map Manager**. The **Schema Map Manager** dialog opens. There are some properties with pre-mappings.

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2. Click Export. The Export Schema Map Wizard appears.

😰 Export Schema Map Wizard		×
Select the Data Source Select the Source Data Source and Target Data Source.		
Source Driver CSV HP Application Lifecycle Management HBM Rational DOORS HBM Rational DOORS Next Generation HM Ratio	Target Driver CSV P Definition Lifecycle Management D DORS D DORS D DORS D DORS Next Generation D MagicDraw D DOLC Provider OSLC Provider	
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- Select the source and target driver of the map and click Next.
   Select the box(es) in front of the maps and click the selected map to choose the DOORS type object to change it to generic type. Click Next.

😰 Export Schema Map Wizard		×
Select the Existing Schema Map Select the existing schema map by click a	a check box.	
Source Type	Attribute: Value	Target Type
Formal::/EasyStart/Requirements/U	-	Package
Formal::/EasyStart/Requirements/U	-	Package
Formal::/Sandbox/TestRTF	-	Package
Link::/EasyStart/Flows to	-	Dependency
Object::/EasyStart/Requirements/Us	-	Requirement
Object::/EasyStart/Requirements/Us	-	Requirement«CustomType::MoreAttr»
✓ Object::/EasyStart/Requirement ∨		Requirement ~
Object	-	Requirement
Object::/EasyStart/Requirements/User		
	< <u>B</u> ack	Next្> <u>F</u> inish <u>Cancel</u>

5. Name the schema and the exported file. Click Finish.

🔯 Export Schema Map Wizard				
Fill in the info	ed Schema Map to XML file rmation of exporting schema map and browse to define for the location of XML file.			
Schema Map ID:	DOORS_MagicDraw			
Schema Name*:	New Requirement Template			
Description:				
Exporting Date:	9/17/18 12:33 PM			
Export File*:	C:\Users\supat_p\Desktop\CustomTemplate01.xml			
	< <u>B</u> ack Next> Einish Ca	ncel		

To import a schema map

- On the main menu, click Tools > DataHub > Schema Map Manager. The Schema Map Manager dialog opens.
   Click Import and choose the schema map file. The template will be updated with the new mapping.

🖹 Cameo DataHub Schema Map Manager			×
Cameo DataHub Schema Map Manager			
The Schema Map Manager allows you to view all of the sch mapping of the schema map.	ema maps in the system and also	provides the functionality to e	edit the
Source Type	Targ	et Type	
Q- Type Filter Text	Q	Type Filter Text	
CSV HP Application Lifecycle Management BM Rational DOORS Formal Formal Diject Formal Formal Select Attribute to Sync	~	Design Constraint     Design Constraint     Design Constraint     Destended Requirem     Functional Requirem     Derformance Requirem     Performance Requirement     Requirement     Remove Default	nent ent rement
Object [IBM Rational DOORS::Schema map template]	Requirement [MagicDraw::Sch	nema map template]	Conversion Rule
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Object Number(Readonly)	Id		Edit rule
Object Short Text	Documentation		Edit rule
Object Text	Name		Edit rule
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Outgoing Links Count(Readonly)			
Owner			
✓ Progress	Text		Edit rule
RTF_ObjectType			~
		Edit	Save Cancel
		Import	Export Close