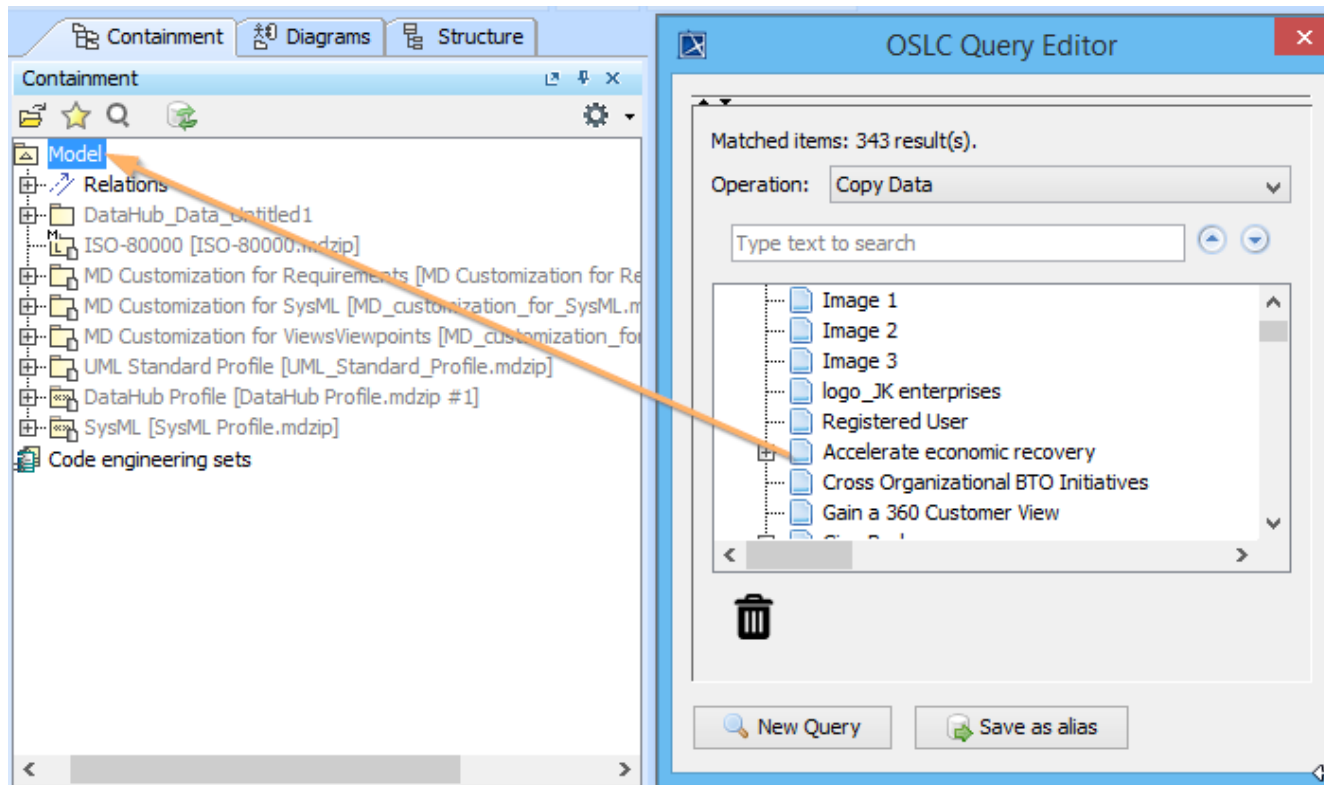# Copying OSLC query results to a modeling tool as SysML Requirements

To copy OSLC query results to a modeling tool as SysML Requirements, you must set up an IBM® Rational® DOORS® Next Generation Data Source and query the Data Source using OSLC query syntax. When you have the query results, you can copy them into your modeling tool as SysML Requirements.

To copy OSLC query results to a modeling tool as SysML Requirements

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1. Complete the steps of creating OSLC queries.
2. From the OSLC query results, drag the matching query tree to the Containment tree of the modeling tool.

2. The **Copy Data** dialog opens. From the target type list in the **MagicDraw Side** group, choose **Extended Requirement**. Click **OK**.

Copy Data

Copy Data
Select all missing target types from the list and resolve them by defining the schema map.

Mapping Mode: Group Type Mapping

IBM Rational DOORS Next Generation Side

Business Goal::/JKE Banking (Requirements Manag

Define Target Type from Attribute Value

Attribute: Service Provider

Default	Priority	Value	Target

MagicDraw Side

Type Filter Text

- Customization
- Design Constraint
- Diagram Legend
- Domain
- Drag&Drop Specification
- Extended Requirement
- External
- Functional Requirement
- Interface Block

Set as default target type
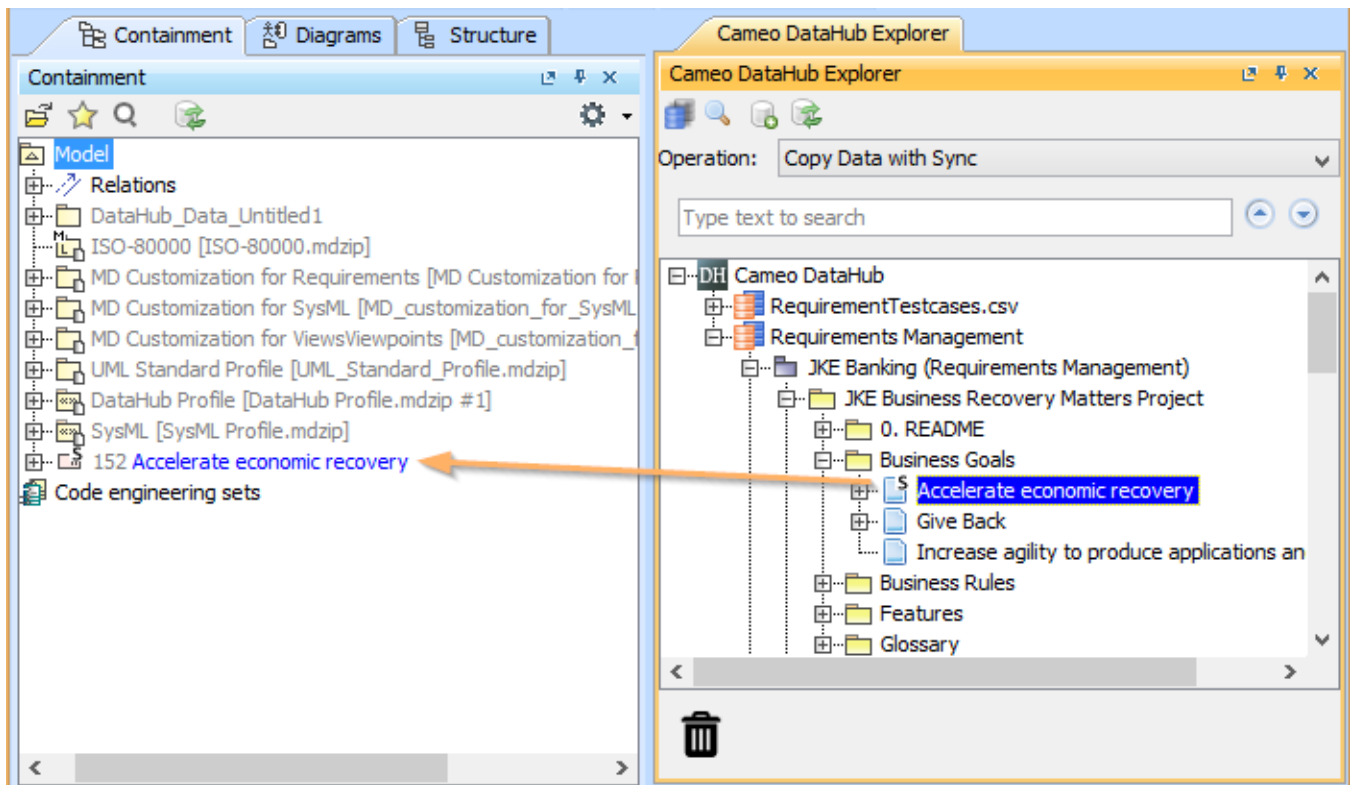
Select Attribute to Sync

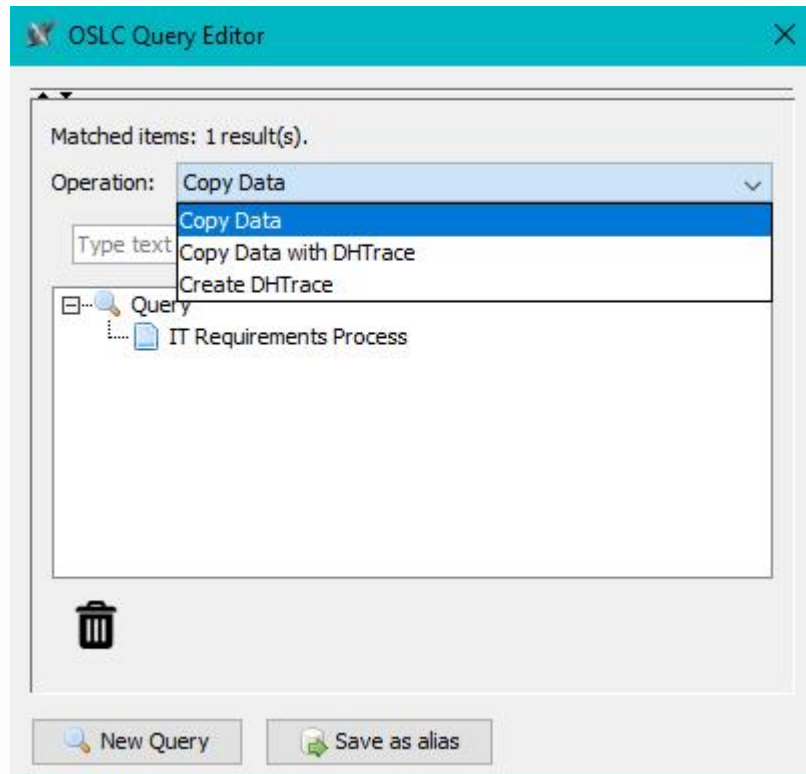| Business Goal::/JKE Banking (Requi...	Extended Requirement [Magic...	Conversion Rule
Contributor(Readonly)		
Created On(Readonly)		
Creator(Readonly)		
Description		
Identifier(Readonly)	Id	
Modified On(Readonly)		
Parent(Readonly)		
Primary Text	Text	
Priority		
Service Provider(Readonly)		
Status		
Title	Name	

Edit

OK   Cancel

The result of the copy is shown in the MagicDraw Containment tree.

The result of the copied OSLC query in the MagicDraw Containment tree.

The Copy Data, Copy Data with DHTrace, and Create DHTrace operations are supported in the OSLC Query Editor dialog.