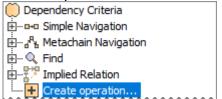
Creating new operations

On this page

- Calling operations from the model
 - Built-in operations
 - Creating executable opaque behaviors
- Creating script operations
 - Specifying parameters
 - Writing scripts

To create a new operation

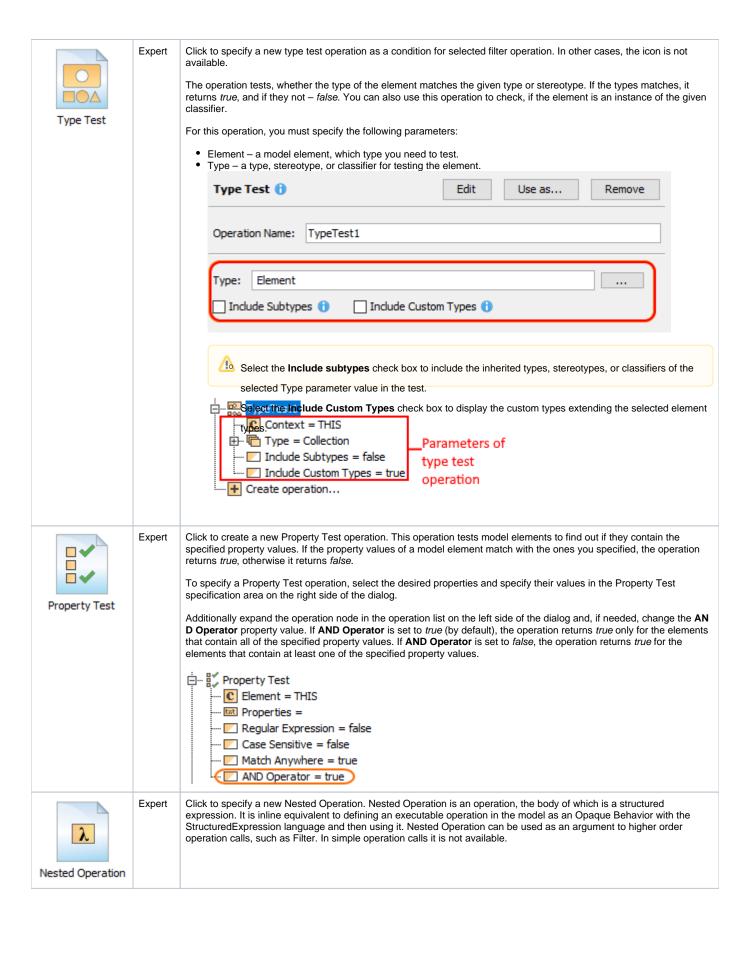
1. Click Create operation on the left side of the dialog.

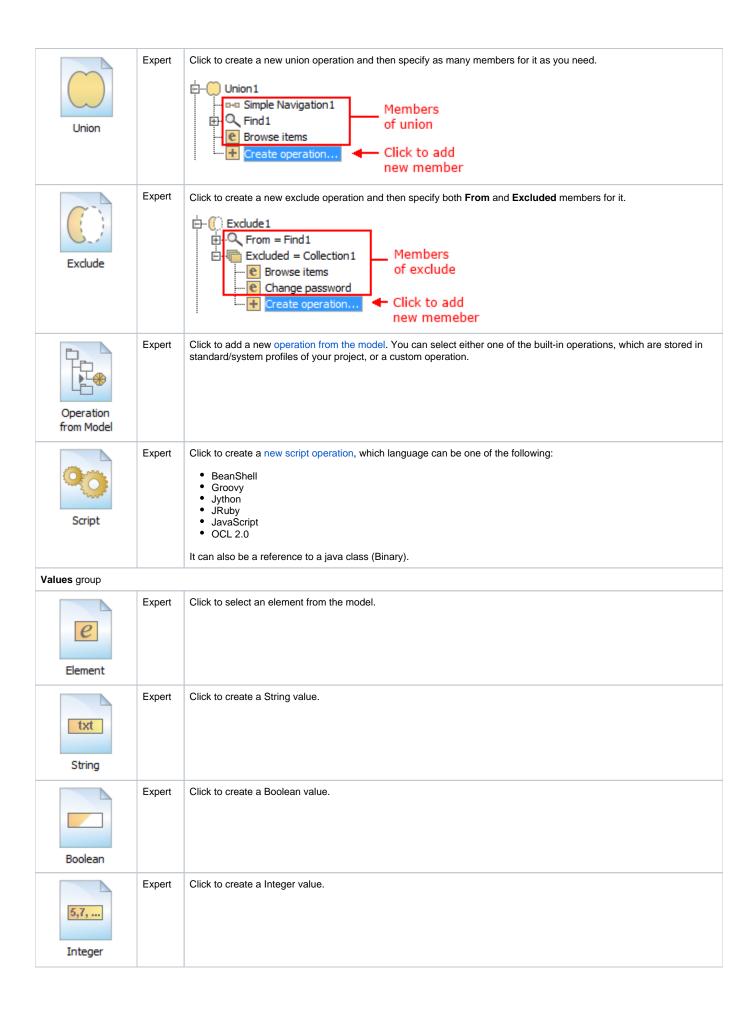


2. Click the appropriate icon on the right side of the dialog to select a new operation type (see descriptions in the following table).

Ithe Standard mode is on, switch to the Expert mode to make more operation types available.

Icon	Mode	Description		
Operations group				
Simple Navigation	Expert	Click to create a new simple navigation operation. This icon is available only when specifying members of a union or exclude operation, input collection for a filter operation, scope and type parameters for the find operation.		
Metachain Navigation	Standar d / Expert	Click to create a new metachain navigation operation.		
Find	Standar d / Expert	Click to create a new find operation.		
Filter	Expert	Click to create a new filter operation and then specify both the input collection that you need to filter and the filter criteria.		





Null	Expert	Click to create a Null value.		
Collection	Expert	Click to create a collection of values.		
Other group				
Execute	Expert	Click to add an operation executing a specified expression. Execute operation takes the supplied expression fragment and grafts it into the current expression tree for executing. Expression fragment is an XML string that can be dynamically fetched from any source, such as another tag. The unique value of this operation is that the specified expression can be calculated dynamically instead of being fixed. As a result, the calculation to be executed can depend on the Contextual element.		
Contextual Variable	Expert	Click to add an expression retrieving the contextual variable specified by name. Most common case is accessing the THIS variable, which stores the current Contextual element. This is usually the starting point – argument for other operations – such as Simple Navigation or Metachain Navigation.		

Related pages

- Specifying criteria for querying model
 Getting started with specifying criteria
 Using Simple Navigation
 Using Metachain Navigation
 Using Find operation
 Using Implied Relations