Realized Operational Exchange wizard

The **Realized Operational Exchange** wizard gives the instructions to follow when adding a new Operational Exchange or selecting one of the existing Operational Exchanges.

The **Realized Operational Exchange** wizard consists of two steps:

Operational Exchange creation (mandatory)

This step is designed to create a new Operational Exchange by specifying a Conveyed Item, both sending and receiving Operational Performers, and a direction of an Operational Exchange. Depending on a fact, if the selected Operational Performer is known or not, requested information differs:

- If sending and receiving Operational Performers are unknown from the wizard invocation context, you need to specify both.

- If sending and receiving Operational Performers are known, they are added to a **Realized Operational Exchange** wizard automatically.

Box	Description

Conveyed Item	One or more Operational Exchange Items that are conveyed by the information flow from the sending Operational Performers to receiving Operational Performers.

Exchange Kind	Conveyed Item
Configuration Exchange	• Capability Configuration
Energy Exchange	• Natural Resource
Geo Political Extent Exchange	• Geo Political Extent Type
Information Exchange	• Information Element • Operational Signal
Materiel Exchange	• Technology • Software • Resource Artifact
Organizational Exchange	• Project • Organization • Post • Responsibility • Person

Operational Exchange	Operational Exchange that specifies an information flow for specified conveyed items. If you select an existing Operational Exchange from the drop-down list, the Conveyed Item and Direction boxes will be filled with corresponding information automatically. You will be able to edit the values of conveyed items. The direction of the information flow won't be editable. ⓘ Available if sending and receiving Operational Performers are known from the wizard invocation context.
Sending Operational Performers	Operational Performers that send the specified conveyed information. ⓘ Available if an Operational Performer is unknown from the wizard invocation context.
Receiving Operational Performers	Operational Performers that receive the specified conveyed information. ⓘ Available if an Operational Performer is unknown from the wizard invocation context.
Direction	The direction of the information flow. Sending Node: Search Node Receiving Node: Place Of Safety Direction: From Search Node To Place Of Safety From Search Node To Place Of Safety From Place Of Safety To Search Node Add Operation... After changing the direction from the default one, the sending Operational Performer is switched with the receiving Operational Performer. The direction of the Operational Exchange has changed accordingly.

Add Operational Exchange to corresponding relationships	Select the check box if you want to add the Operational Exchange to corresponding relationships existing in other related diagrams.

Producing and Consuming Activities editing

This step is designed to review Producing and Consuming Activities for the created or selected Operational Exchange. Operational Exchanges are produced and consumed by Activities acting under the Nodes Producing and Consuming Activities specification (optional). You can remove the realization between listed Operational Activity pairs.
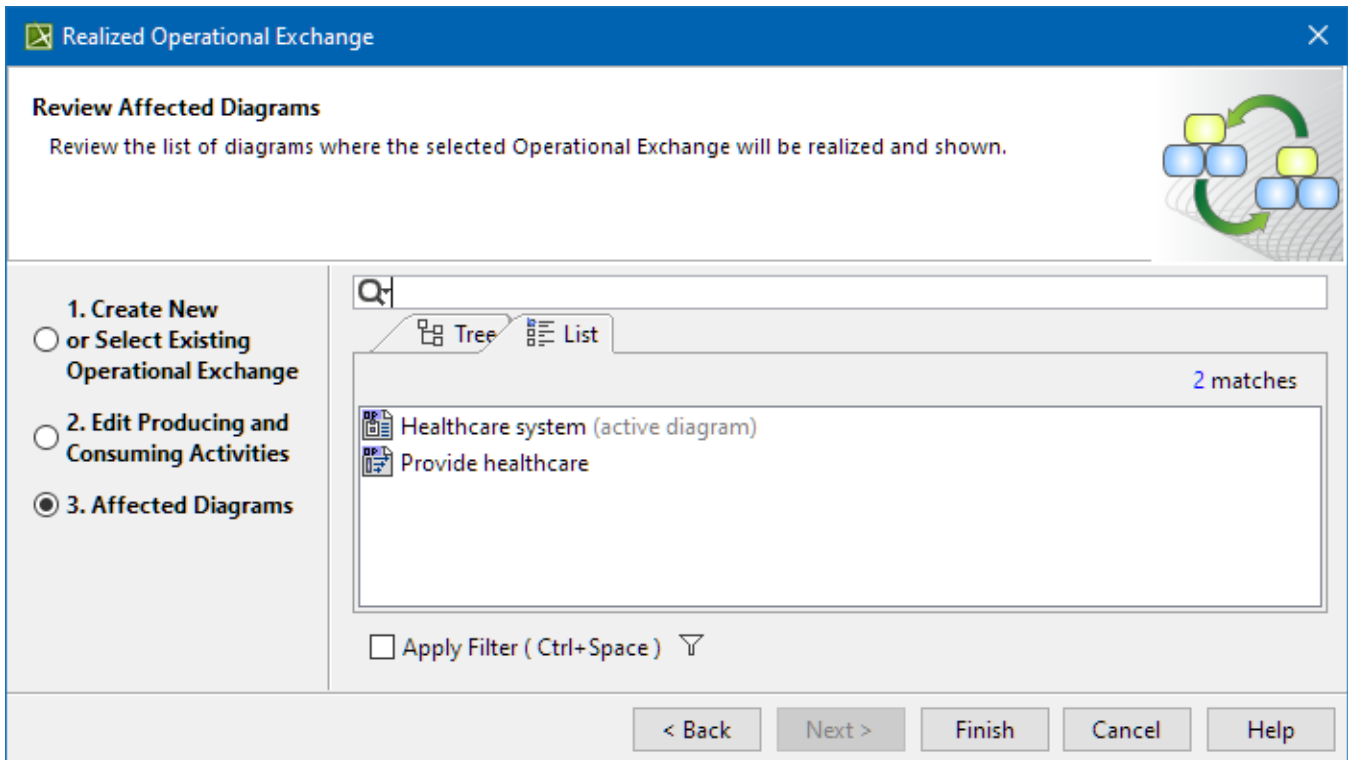

Affected diagram reviewing

In this step, you can see the list of diagrams where the selected Operational Exchange will be realized and displayed.

Related procedures

- Creating Operational Exchanges in L1 Node Types diagram
- Creating Operational Exchanges in L2 Logical Scenario diagram
- Creating Operational Exchanges in L4 Logical Activities diagram
- Creating Operational Exchanges in L6 Logical Sequence diagram
- Creating Operational Exchanges in OV-2 diagram
- Creating Operational Exchanges in OV-2 Internal diagram
- Creating Operational Exchanges in OV-5b diagram
- Creating Operational Exchanges in OV-6c diagram
- Operational Exchange Manager dialog