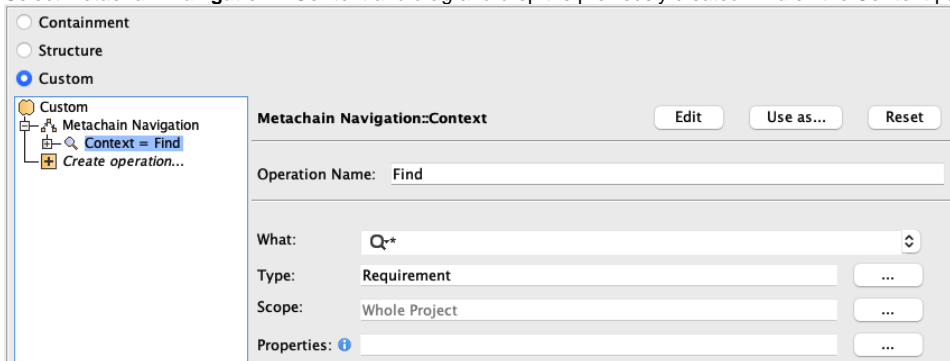# Case 4. Properties that Satisfy System Requirements

To create a Generic Table showing only the properties that satisfy system requirements

1. Create a **Generic Table**.
2. Set the **Element Type** to **Property**. Make sure to select the **Include Custom Types** check box. Click **OK**.
3. For the **Scope**, click the ⦃xy⦄ icon and select **Custom**. **Query** dialog opens.
4. On the left side of the dialog, click **Find**.
5. Set the **Type** to **Requirement**. Make sure to select the **Include Subtypes** check box. Click **OK**.
6. Select **Metachain Navigation** > **Context** and drag-and-drop the previously created **Find** on the **Context** parameter.
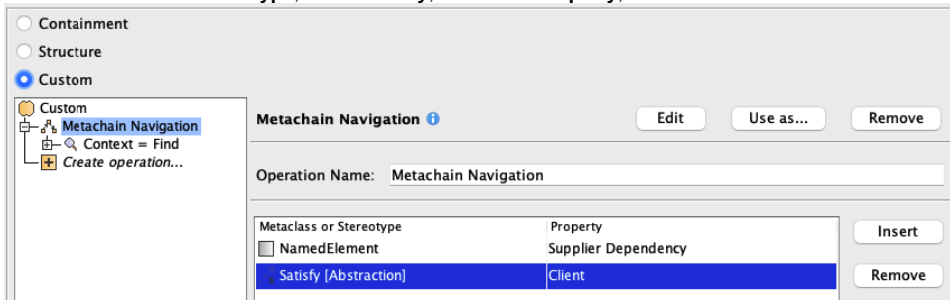
7. Select **Metachain Navigation**.
8. Click **Insert**.
9. Under **Metaclass or Stereotype**, select **Requirement,** and under **Property**, select **Supplier Dependency**.
10. Click **Insert** again.
11. Under **Metaclass or Stereotype**, select **Satisfy**, and under **Property**, select **Client**.

12. Click **OK**.

Sample model

The model used in these examples is the *Case Studies for Querying the Model* sample model. To open this model, you need to download *case studies for querying the model.mdzip*.