# Case 7.2. Filter Properties Redefined by Specific Property
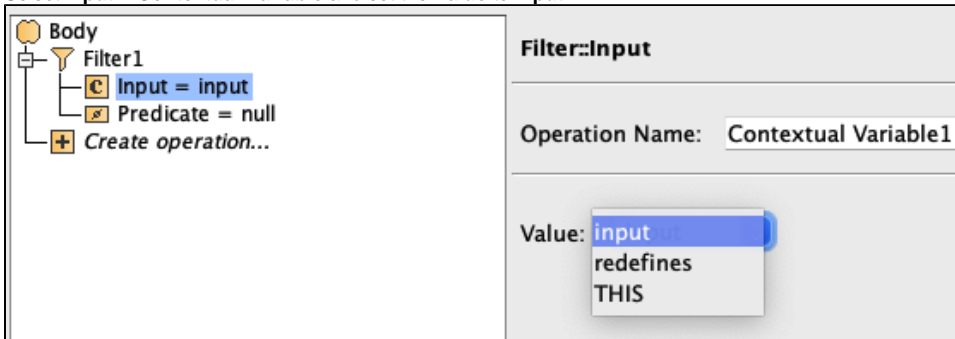
To filter Properties Redefined by a Specific Property

1. Create an **Opaque Behavior** named 'Filter Properties Redefined by Specific Property'.
2. Right-click the **Opaque Behavior** element/symbol and open its **Specification window**. Do one of the following:
   a. Click the plus sign next to the **Owned Parameter** property to edit it.

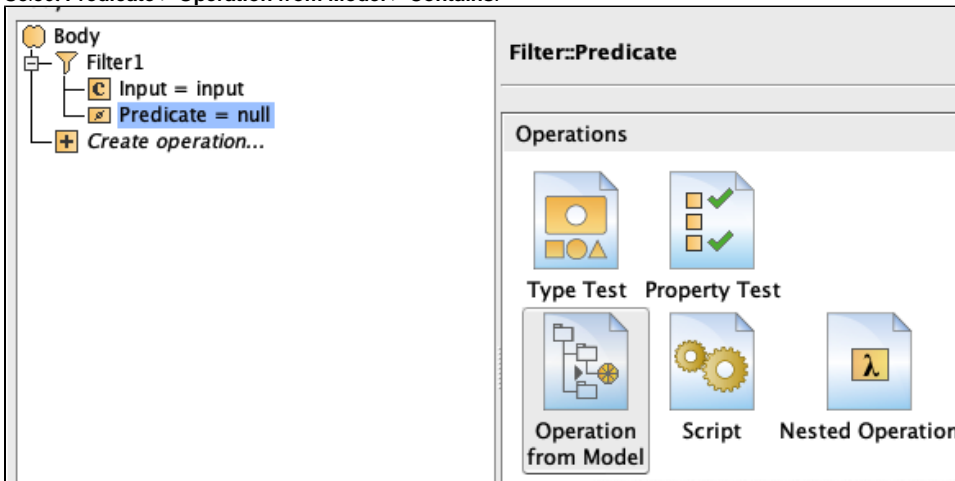   > ⚠ If you cannot see the **Owned Parameter** property, make sure the **Expert** mode is enabled.

   b. On the left side menu, select **Parameters** > **Create**.
3. In the **Specification of Parameter window**, set **Name** to **input**, **Type** to **Element**, **Direction** to **in**, and **Multiplicity** to **[1..*]**. Click **Back**.
4. Create a second parameter.
5. Set **Name** to **redefines**, **Type** to **Property**, **Direction** to **in**, and **Multiplicity** to **[1]**. Click **Close**.
6. In the **Opaque Behavior Specification window**, click three dots ⬚ next to the **Body and Language** property to edit it.
7. In the **Body and Language** dialog, select **Language** > **StructuredExpression**.
8. Click **Create Operation** > **Filter**.

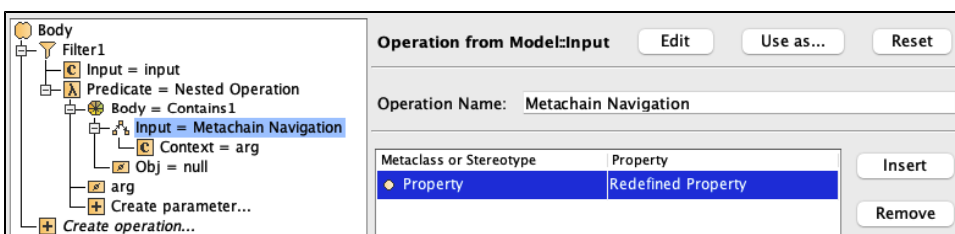   > ⚠ If you cannot see the **Filter** operation under **Operations**, make sure the **Expert** mode is enabled.

9. Select **Input** > **Contextual Variable** and set the **Value** to **input**.



10. Select **Predicate** > **Operation from Model** > **Contains**.



11. Select **Body** > **Input** > **Metachain Navigation.**
12. Click **Insert**.
13. Under **Metaclass or Stereotype**, select **Property**, and under **Property**, select **Redefined Property**.

**14.** Select **Obj** > **Contextual Value** > **redefines**.



**15.** 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*.