
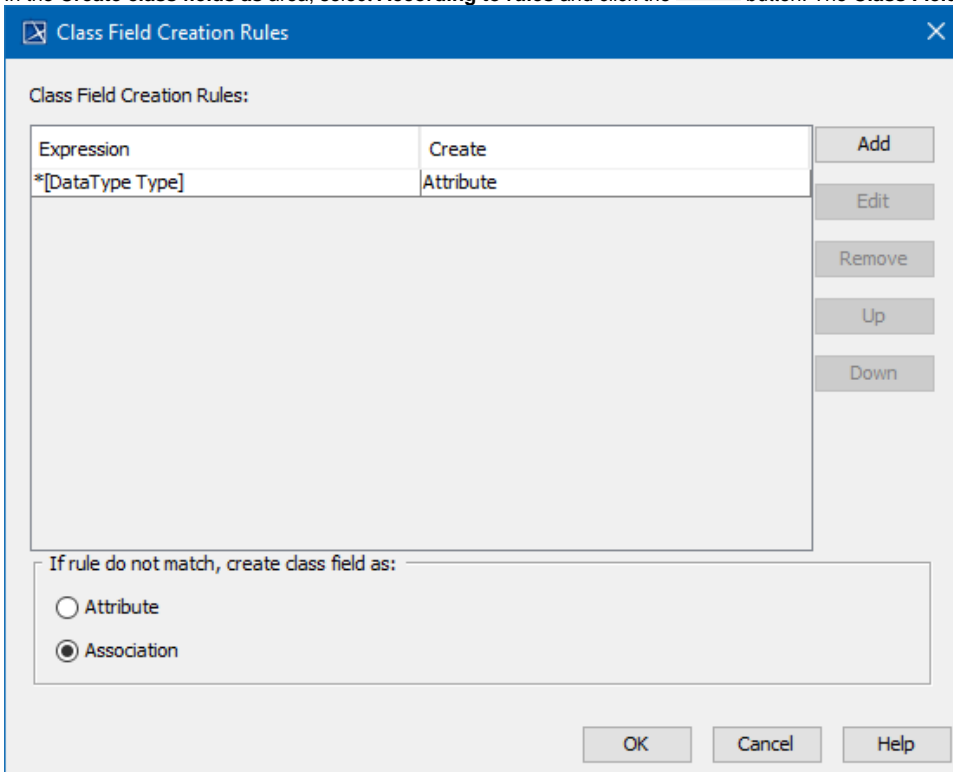


Rules of association or attribute creation on reverse

[Association](#) or [Attribute](#) creation on reverse is the ability to enter rules to help decide if an association or attribute must be created on reverse.

To create association or attribute creation rules on reverse

1. In the [Model Browser](#), select the code engineering set for reverse.
2. Right-click the set and choose the **Reverse** command. The [Reverse Options dialog box](#) opens.
3. In the **Create class fields as** area, select **According to rules** and click the  button. The **Class Field Creation Rules** dialog box opens.



The **Class Field Creation Rules** dialog box is shown. It has a title bar with a close button. The main area is titled "Class Field Creation Rules:" and contains a table with two columns: "Expression" and "Create". The first row has the expression "*[DataType Type]" and the value "Attribute". To the right of the table are buttons: "Add", "Edit", "Remove", "Up", and "Down". Below the table is a section titled "If rule do not match, create class field as:" with two radio buttons: "Attribute" and "Association". The "Association" radio button is selected. At the bottom are "OK", "Cancel", and "Help" buttons.

Expression	Create
*[DataType Type]	Attribute

If rule do not match, create class field as:

☐ Attribute

☒ Association

4. Click **Add** to add a rule.

Managing association or attribute creation on reverse rules

The **Class Field Creation Rules** dialog box lists the described rules. If a type qualified name matches any rule, a specified type is created. Rules described in this dialog are executed in order from top to bottom. If one rule matches, no others are executed. The dialog allows you to add a new rule, edit or remove an old one, and reorder rules.

- If no rules are matched, an attribute or association is created according the radio button choice at the bottom of the dialog.
- Click **Add** to add an expression.
- Click **Edit** to edit a selected rule.

To define rules

You can define rules in the **Rules** dialog box. Click the **Add** or **Edit** button in the **Class Field Creation** dialog box to open this dialog box.

