Attributes and Attribute groups

ARIS is delivered with a predefined set of attributes for models, objects and connections. It is possible to visualize these attributes by placing them next to the object. If the predefined attributes are not sufficient, it is possible to create custom attribute types.

Illustration: ARIS attributes

Define custom attribute types - Procedure

1. Log in as a configuration administrator.
2. Click on Administration in the <Modules> bar and select Configuration/Method in the Navigation bar.
3. Right-click on Attribute types, and select New/Attribute type.
4. In the Data type box, select the data type in which the values are to be maintained.
5. Specify the name in the desired languages.
6. Select the attribute type.
   6.1. Editable: Enables users to enter and change values. If you do not enable the check box, values can only be modified by the system.
   6.2. Language-dependent: Enables users to maintain attribute values in all languages. If you disable the check box, the attribute value is automatically maintained with the same value in all languages. This setting is used for the SAP ID attribute type, for example.
7. Select the attribute type group in which the new attribute type is to be managed. If you edit attribute types of the Value or Boolean value type, the following boxes are available:
   8. Value: Name of the value for user-defined attributes of the Boolean and Values value type.
   8.1. The Values box is only available for attribute types of the Boolean or Values value type.
   8.2. Add: Adds more values.
   8.3. Rename: Changes the name of selected values. This change applies to all attribute types that use these values as a unit.
   8.4. Remove: Removes the selected entries from the list. This value is deleted from all maintained attributes and is then displayed as not maintained.
   8.5. Up: Moves the selected element up one position.
   8.6. Down: Moves the selected element down one position.
8. Select the symbols displayed in models for maintained and not maintained attributes.
9. Click on OK.
10. The attribute type is created and can be used in filters.

To have access to user-defined method extensions for modeling, you must activate them and assign them to a filter. Users who log in with this filter can use the method extensions for modeling.

Illustration: ARIS custom attributes
Add attribute placement

To visualize the attributes
- Right-click on an object or connection and select Format/Edit attribute placements. The Attribute placement dialog box opens.
- Click on the Add button. The Add attribute dialog box opens. All attributes that have not yet been placed will be listed. Maintained attributes are marked with a preceding symbol ( ).
- Select the attributes you want to add.
- Click on OK.
- The attributes are inserted and selected in the Attribute placement dialog box.
- In the Placement box, click on the position in the object where the attributes are to be placed.

Illustration: ARIS placement

- Select the desired appearance properties in the Representation field. For example, enable the "As icon" check box if you assigned icons to the relevant attribute type in the Administration module.
• Click on the Preview button to check the effects of your changes in the model window.
• Click on OK.
The selected attributes will be placed in the position in line with the settings.