

Creating DoDAF and other custom model elements

A prerequisite for creating *DoDAF 2.0 projects* is to have the *UPDM* plugin installed through MagicDraw Resource Manager/Plugin.

Other than that, creating custom model elements such as *DoDAF* diagrams and elements is not that much different from creating normal *UML* items and mostly entails simply applying stereotypes to the elements you are creating. Make sure you have loaded the custom profile into your model, and proceed from there.

Diagrams

If you want to create an *OV-2* diagram, see "*OV-2 Diagram*". Start by specifying a target element of type *Diagram* and a diagram type of *OV-2 Diagram*. You will need the *DoDAF 2.0 profile* loaded and the *UPDM* plugin installed for this.

Operational Nodes

If you import elements of type **Class** and apply the **Operational Node** stereotype, those will be created in your model and placed on your diagrams if you so choose.

Needlines

A **Needline** is just a **Relationship** element with the **Needline** stereotype applied. You may create them the same way you create **Relationships**.