Introduction to the Alf API

The Alf Plugin provides a basic Application Programming Interface (API) that can be used to programmatically compile Alf code and import Alf files into a UML model. The Alf API classes are package in the *alf_api.jar* file located at:

- *<MagicDraw installation directory>/plugins/com.nomagic.magicdraw.alf/alf_api.jar*

You can also find JavaDoc for the Alf API at:

- *<MagicDraw installation directory>/openapi/docs/alf/AlfJavaDoc.zip*

For general information about creating a new MagicDraw plugin using Open APIs, see the MagicDraw Developer Guide.

> ⚠ Before using the Alf Open API in your Java code, make sure that *alf-base.jar, alf.jar* and *alf_api.jar* have all been added to your IDE classpath.