

Licensing information

Providing licensing information

It is possible to provide the tool with the licensing information using the Java (JVM) system properties.

You can specify either seat or floating license.

- Seat license (license file) properties:

Property	Value	Description
LICENSE_FILE_FORCE_USAGE	true	when specified, the tool tries using the license file specified in LICENSE_FILE property. Allows changing the license.
LICENSE_FILE	path to the license file or directory with the license files	when the tool has no license specified yet, or LICENSE_FILE_FORCE_USAGE is specified, the tool uses a license specified by LICENSE_FILE property. <i>Surround the path with double quotes if it contains spaces.</i>

- Floating license (FlexNet license server) properties:

Property	Value	Description
FL_FORCE_USAGE	true	when specified, the tool uses a floating license.
FL_SERVER_ADDRESS	FlexNet license server name or IP address	
FL_SERVER_PORT	FlexNet license server port number	
FL_EDITION	tool edition	specify if the tool supports editions; otherwise, omit.

-D must be prepended to the property name if the Java system property is specified through java command-line arguments/parameters.

E.g., in the tool launcher properties file (bin/<launcher name>.properties), add floating license properties:

```
JAVA_ARGS=<...> -DFL_FORCE_USAGE=true -DFL_SERVER_ADDRESS=myServer -DFL_SERVER_PORT=1101 -DFL_EDITION=Enterprise
```

or specify license file:

```
JAVA_ARGS=<...> -DLICENSE_FILE="c:/my_licenses/licenseFile.txt"
```

Getting licensing information

Use the [com.nomagic.magicdraw.license.utls.LicenseUtils](https://www.nomagic.com/magicdraw/license/utls/LicenseUtils) to check some licensing information (edition, is it a trial or evaluation version).

Related pages

- [Configure test environment](#)
- [Specifying batch mode program classpath and required system properties](#)