

Environment Options

Application-related options are referred as environment options. If you are using MagicDraw, they are saved in the *global.opt* file that is located in *<user home directory>\AppData\Local\magicdraw\<version number>\data*. You can find this file for other modeling tools using the same location pattern.

You can add custom environment options for your modeling tool.

To add your own environment options

1. Extend the [com.nomagic.magicdraw.core.options.AbstractPropertyOptionsGroup](#) class.
2. Add the extending class to application environment options.

Example of adding custom environment options

```
class MyOptionsGroup extends AbstractPropertyOptionsGroup
{
    ...
}
Application application = Application.getInstance();
EnvironmentOptions options = application.getEnvironmentOptions();
options.addGroup(new MyOptionsGroup());
```

Example of accessing environment options

```
Application application = Application.getInstance();
EnvironmentOptions options = application.getEnvironmentOptions();
int imageDpi = options.getGeneralOptions().getImageResolutionDpi();
```



You can find the code examples in

- *<installation_directory>\openapi\examples\environmentoptions*