

Running action with progress

For long lasting actions, there is a need to show a progress and run the asynchronous code.

There are two options to execute these actions:

- a foreground task - use [`com.nomagic.task.RunnableWithProgress`](#) or [`com.nomagic.magicdraw.ui.MagicDrawProgressStatusRunner`](#)
- a background task - use [`com.nomagic.magicdraw.task.BackgroundTaskRunner`](#)

Related pages

- [Multi-threading](#)



You can find the code examples in <modeling tool installation directory>\openapi\examples\progressstatus