

## mToolkit 1.0

The ProSyst mToolkit enables OSGi developers to develop and run OSGi Release 4 compatible applications using both Professional and Equinox editions of the mBedded Server.

mToolkit is an extension of the Eclipse Plugin Development Environment.

### Features

- Java IDE, Plug-in Development Environment
- OSGi Release 4 support
- RCP application development.
- OSGi Launcher – supports launching of mBS Professional and Equinox editions in normal and debug modes

### Benefits

- Provides rich capabilities for the development of OSGi-based applications in Eclipse
- Extensive support for the creation of OSGi-compliant components and the deployment to OSGi target environments
- Easy integration and extension with additional component.

### Full featured Java and Plug-in Development IDE

mToolkit is based on Eclipse release 3.3, JDT and PDE. It provides many features to OSGi developers including:

- An incremental Java builder
- Code assist and code select support
- Launching of a Java VM in either run or debug mode
- Java editor with keyword and syntax coloring, method level edit, Code formatting etc.
- Wizards for creating Java and OSGi elements.
- Tools to create, develop, test, debug, build and deploy Eclipse plug-ins, fragments, features, update sites and RCP products.

### ProSyst mBedded Server Support

mToolkit enables the creation of launch configurations for mBedded Server Professional and Equinox editions. It allows choosing a set of bundles as well as the modification of different startup parameters for mBedded Server like security, certificate support, lazy initialization etc. Using mToolkit the developer can start mBedded Server in normal or debug mode using the selected launch configuration.

Additional capabilities and packages of mBedded Server and other ProSyst products are explained in the data sheets available for each product.

If you have any further questions, we would be pleased to be of help. Please contact us via [info@prosys.com](mailto:info@prosys.com) or visit our Developer Zone at [dz.prosys.com](http://dz.prosys.com)