

## mToolkit

27 March 2008  
Version 2.1

### 1. New features and components

- Default working directory is now discovered for the selected VM (relative to target platform)
- Installation/updating of fragment and extension bundles is now possible
- Launching mBS Professional is now possible with Siege, PERC and CVM
- Support for handling different versions of same bundle was added
  - ✓ This should work with Eclipse 3.4 or higher.
- Auto-Start property is now treated as it is treated for Equinox launcher

### 2. Changes

- Bundles are now updated for mBS Professional - not uninstalled and installed with new IDs
- Properties file support was removed from build tab

### 3. Bug fixes

- Editor is now refreshed correctly if file was modified outside the Eclipse
- Localized bundles/deployment packages headers are now displayed properly
- DeploymentPackage-FixPack is now working correctly

04 January 2008  
Version 2.0

### 1. New features and components

- Deployment Package Editor for creating and configuring deployment packages, compliant with the OSGi Mobile Specification
- mBS Management plug-in for deploying and handling components (bundles and deployment packages) on remote devices running an mBS instance

- **Instrumentation Agent** - an API for managing processes, files, deployment units, services, etc. on the target platform
- **CVM, PERC and CEE-J VM launchers** which can be used to run, profile and debug applications and frameworks with these VMs
- **JAR Analyzer and JAR Converter** for analyzing the classes and their dependencies and for converting regular JAR files in platform-specific archive formats

## 2. Bug fixes

- **OSGi Launcher** now correctly supports workspace bundles

10 August 2007  
Version 1.0

## 1. New features and components

- **OSGi Launcher** for the Professional and Equinox editions of mBedded Server