What's new in IDE 4.7?#

This page lists new features and enhancements in IDE 4.7. For a detailed list of bug fixes see Change Log.

Platform#

- Eclipse 3.5 (See What is New in Eclipse 3.5)
- CDT 6.0 (See What is New in CDT 6)
  - Added group launch - allows to launch several processes at the same time

General#

- IDE now allows to re-target to use tools from previous releases (such as 6.4.0). You can either use per-workspace IDE settings or use env variables to re-target.
- Support for arm-v7 variant
- QNX C/C++ projects can now use relative paths (e.g., ../../path/to/dir for extra includes paths and library search paths
- New QNX C/C++ Project wizard does now have working set selection

Memory Analysis#

- Added two view to show Memory Problems and Memory Traces (instead of previous control in editor)
- Added more filtering and grouping capabilities for Problems and Traces

System Information and Target Management#

- Target File System Navigator has a control that shows full file path

System Profiler#

- New statistics introduced for running, ready and blocked time (sum)
- Users can specify how the data for user events are extracted and displayed

Bug Fixes#

For detailed list of bug fixes see DownloadIDE4.7 page