

Release Notes

uM-FPU V3 IDE Release 331

New Features

- added support for manually typing debug commands in the Serial I/O window. If the *Enable Manual Input* check box is selected, all keys typed when the Serial I/O window is selected are sent to the FPU debug monitor. This is mainly intended for diagnostic purposes.
- system target files are now installed with the IDE software
- system target files are loaded from the following folder:
~\Program Files\Micromega\uM-FPU V3 IDE rxxx\Target Files
(where *rxxx* is the IDE software revision number)
- user target files are now loaded from the following folder:
My Documents\Micromega\Target Files

Changes

- when *Find* or *Replace* menu item is selected, the focus moves to the *Find* field
- *Tools>Add Target Folder...* menu item has been removed
- *Tools>Add Target File...* menu item has been removed
- *Tools>Remove Target File* menu item has been removed
- optimized the code generated for many common expressions
- in #ASM, added name of label to undefined label error message

Bug Fixes

- in #ASM, LWRITE0, LWRITE, LWRITEA, and #LONG where not accepting negative numbers
- in #ASM, strings were not being handled properly for SEROUT,1 and SEROUT,5
- float variables were generating code for writeLong instead of writeFloat