

KMotionCNC

Fix issue with Saving Tool Table having erroneous lines added at end occurring when a larger Tool Table had been loaded and then Tools deleted.

Saving a GCode File from the KMotionCNC GCode Editor was dropping the last character from the file. This is corrected.

KMotionCNC Command Line now accepts '/' as well as '-' for parameters such as '/i 192.168.0.1'

Fix Out-of-memory error when opening a non-existent file.

Warning without Crash when OpenGL Graphics mode too low (Less than 3.3)

Fix issue with GViewer Setup Screen with mm/inch cells having negative values not updating when changed.

KMotion

Config/Flash Screen Output Channel0 dropdown now allows 0-15 for case with 2 SnapAmps in DC Servo mode PWM 8-15

TCC67/KMotion

TCC67 Error messages not displaying filename properly. Bug introduced when Unicode Filename support was added. This caused KMotion C Programs Screen to not jump to and mark offending line in file. This has been corrected.

Kogna

Fix Step/Direction output mode causing a random high frequency burst of steps when Axis was enabled.

Fix GetKognaPWMLength/SetKognaPWMLength Console script commands

KFLOP

Fix issue using TI Compiler if compiled code requires library function _fixfu. It is now included.

Added FTDI USB Template KFLOP_FTDI_2025.xml added for programming KFLOP to use the standard FTDI Drivers with FTDI's newer FT_PROG.exe program

KMotionCNC Screen Editor

Screen Editor add example Screen for 2 Axis Lathe 'Add Basic 2 Axis lathe.scr'

Add Tool Tip when hovering on a number of buttons

Multi-line Text now supported in Label controls. '\n' in text creates new line.

GCodeInterpreter

Allow GCode Default Settings file to accept "XZ" or "ZX" for default plane setting

.NET

Fix KM_IO class to not try to set the bit direction of non-bidirectional KStep/Kanalog bits 128-183

Measure Fiducials Example

MeasureFiducialsSetting.txt changed to default to Video input 0 instead of 1

KMotionDLL/TCC67

Error message for trying to compile a file that wasn't found was only displaying the first character of the file path. Now displays entire path.