

- 1.) Mill, Lathe, Router, Plasma: Fixed a rare intermittent file management bug that appears in some systems but not others. This solves the "(OPEN) Error saving offset library" and "(OPEN) Error saving tool library" error message issue.
- 2.) Plasma: Added Plasma oscilloscope plot button in Utility menu in CNC12 for opening the plot app inside of CNC12. Note the Centroid "Plot" program captures Actual Voltage, Position, Velocity for plasma machine performance analysis.
- 3.) Plasma: Restart mode improvements. Restart now supports M102 (Repeat) and Modified Feedrate by %
- 4.) Plasma: Plasma Intercon additions and improvements
 - Profile Feedrate Override Percentage added to events
 - DXF and SVG events now have cut direction
 - Canned cycles and kerf offset values are now modal
 - Clicking/Double clicking event will save currently edited event
 - Improved dxf/svg import
 - Color Picker dialog loads with hex code and color selected
 - Error catching for circular and rectangle frames
 - Subprograms update more consistently
 - F8 – Graph added to main screen
 - F8 – Graph reworked
 - Graph Preview works with collapsed groups
 - Fixed an issue with 3-point arcs
 - Fixed a graphical issue with rapids
 - Improved the Teach mode (tracing) window
 - Teach Mode (Tracing) now supports use of cross hair Laser to teach in endpoints for lines and arcs
 - Connecting radius to any event
- 5.) Plasma: Hypertherm Sync Plasma Material Profiles added to plasma resources folder.
- 6.) Fixed instance when Auto squaring fields are greyed out on load (bug fix)
- 7.) Skinning applications close before cnc12 turns off pc avoids windows error message about memory.
- 8.) Fixed the wizard not creating a correct homing file when the user is using limit switches
- 9.) Router/Mill: Added new Wizard menu/macros for writing laser offset data to parameters using parameters 560 and 561
- 10.) Router: Added Laser on/off and LASER Zero Check VCP buttons on stock Router VCP layout
- 11.) Plasma: Profile manager and Plasma Intercon Color Picker hex values can now be entered directly in the color picker dialog
- 12.) Plasma: Added capture on/off button in Utility menu in Plasma CNC12 for turning off or on capturing a plot for debugging as a convenience.