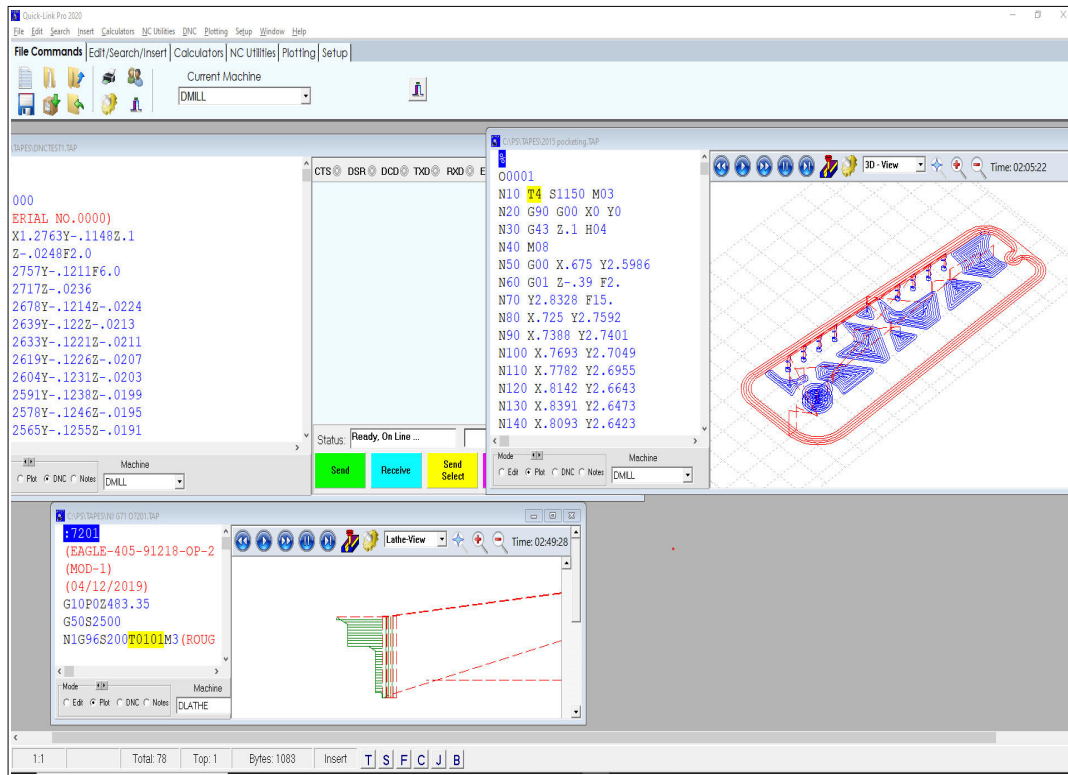# Quick-Link PRO 2020
State of the Art Editing, Verification, and DNC

Versatile editing windows. In addition to editing files, each editing window now has the ability to Plot, execute DNC commands and add Notes to the current program being edited. True multi-tasking allows for each of the tasks to be running at the same time. Edit in one window, while sending a file in another, while plotting a large file in another.

Plotter now includes support for Fixture Offsets, Higher speed, Rotary Axes, Lathe roughing cycles, improved threading cycles, radius and chamfer in NC-Code, Improved cycle time calculations using machines acceleration properties.
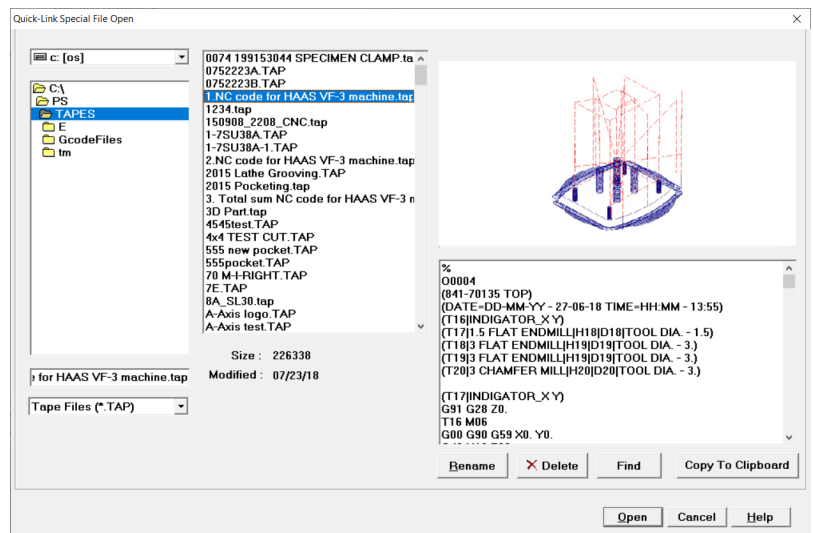
New or Improved commands by menu:

File Menu:

- Special Open – Example:-->
- Print to PDF file
- More recently used file names

Edit Menu:

- Notes Editor – Basic Word processor for keeping notes/pictures.

Search Menu:

- Jump to Sub/Tool – Option to create a new window with the selected Sub or Tool.

Insert Menu:

NC-Code macros, custom prompts
Reference information
Work Offsets (G54)

Calculators Menu:

Basic Motion:
 (Linear/Rapid/Circular/Offset/Fillet)
Circular Pocketing/Hole Bore
Drilling Patterns:
 (Bolt circle,line,rectangle,grid)
Geometry Workshop*
Ingraver (Text Engraving)
Lathe Facing
Lathe Grooving
Mill Facing
Rectangle/Slot Pocket
Feed & Speed Calculator
Thread Cycle
Thread Milling
Triangle Solver

NC-Utilities:

Information has been enhanced
Rotate / Mirror / Scale / Translate / Inc/Abs
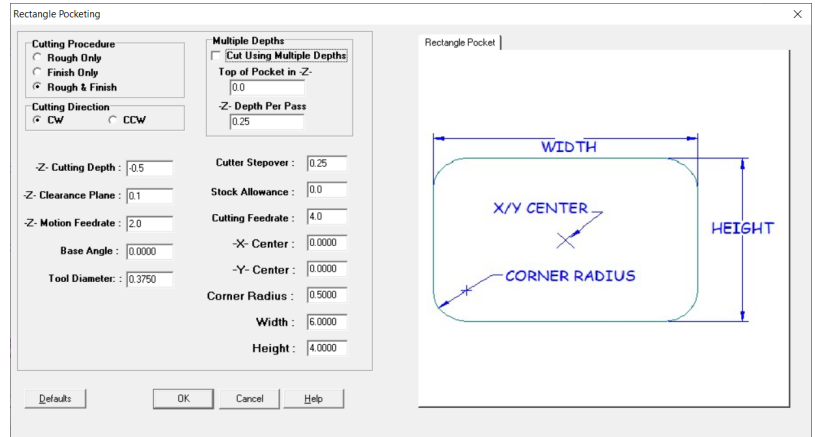Swap Text (Exchange)
B-Macro enhanced – G65,66,67, Haas M97
File Clean: Strip TABS,Convert to Uppercase,CR/LF filter

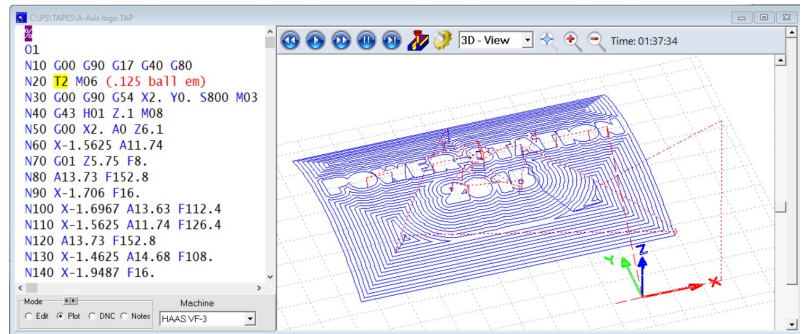**DNC:**
Send/receive from multiple machines at once
Each open window can be taking to it's own CNC
Basic DNC server to start a list of machines/windows at once

Plotter Menu (New)

DXF fixture now supports light weight polylines
Improved cycle time calculations
Operation dialog: print tool images, operation history
G54 series offsets/G10 processing
G92 logic fixed
Alternate M98 P51012 with no "L" format

Setup Menu:

Properties, caps on, tool bar selection
Machine setup now integrated
File new on start up
Your choice of menus, traditional text, Quick-Link classic tool bar, modern ribbon tool bar.
Theses styles can be used in any combination.
Yellow highlighter on tool changes

Window Menu:
Tile Horizontal and Vertical
Open Window jump to list
Maximize active

*Geometry Workshop
EZ Geometry – Simplified generation of basic mill/lathe shapes.
Full 2D DXF Open/Save
Full set of geometry creation tools (Points, lines, arcs, curves)
Full set of Modification tools, move, rotate, scale, trim, extend, fillet, chamfer
Tool Paths for: Boundary Milling (With diameter offset), engraving, mass drilling, OD turning, ID Boring