

WinTool Interface for Esprit TNG

Release 1.7.0 for Esprit TNG 5.2 Hotfix 6 (20.502.6.22478)

History

1.7.0

New features, improvements & changes

- Compatible with WinTool 2023.3
- Compatible with Esprit TNG 5.2 Hotfix 6 (20.502.6.22478)
- Added thread type to exported values for Lathe Lay Down tools (/ET261)
- Added angle and type to exported values for Chamfer Mill tools (/ET266)
- Added tool diameter to exported values for Taper Radius End Mill tools (/ET265)
- Improved export of insert parameters for turning tools (/ET173)
- Improved export of Chamfer Mill tools (/ET266)
- Improved export of Corner Round Mill tools (/ET267)
- Improved export of Slot Mill (Disc Mill and T-Slot End Mill) (/ET393)
- Minor improvements
- Fixed wrong orientation of inserts for turning tools (/ET173)
- Fixed issue with exported thread angle value for Thread Mills (with inserts) (/ET269)
- Fixed issue with displaced Boring Bar tools (/ET162)
- Fixed issue with Touch Probes (/ET110)
 - Changed WinTool classification to /ET290
- Updated CodeMeter prerequisite to CodeMeter 7.6
- New version of WT-ToolExport integrated with a new and powerful search UI/UX for Tool Assembly, Tool list and Machine.
- Includes newest versions of WT-MakeList
- Extended manual with troubleshooting section

Known issues

- Holders (Adaptive Item) file reference disappear after opening properties. As a workaround the file can be set manually. After setting it manually it does not disappear anymore.
- Wrong orientation of inserts in Lathe Lay Down tools with a neutral tool holder (/ET261)
- Wrong orientation of inserts in Turning tools with a neutral tool holder (/ET173)
- Wrong Rotated shank in Driven turning tools.

1.6.0

- Replace static gdml.dll reference by runtime load and late binding
- Improved import of driven turning tools

1.5.0

- Tool Rotation Z is now with PUT exported
- Ensured compatibility with WinTool Versions older than 2020.3.1
- Compatible with Esprit TNG 5.0

1.4.1

- Compatible with WinTool 2022.1.0
- Turret and Station ID are now with PUT exported
- ToolShiftY is now imported on Grooving Tools

1.4

- Compatible with WinTool 2021.2.0
- Cutting Conditions Improved
- Inserts are now correctly Designed

1.3

- Compatible with WinTool 2021.1.3
- Compatible with Esprit TNG R4.9
- New Implementation of the GDML Library

1.2

- Compatible with WinTool 2021.1
- Compatible with Esprit TNG R4.8
- Improved distinction between Period and Comma on International Esprit's
- New WT-3D Export for Improved 3D Models

1.1

- Compatible with WinTool 2020.3
- General Tool improvement

1.0

- Compatible with WinTool 2020.2
- Compatible with Esprit TNG 20.401