WinTool Interface for TopSolid'Cam 7

Version 1.4.4
Compatible with
- *WinTool* 2011 and newer
- TopSolid'Cam 7.12 and 7.13

History

1.4.4

- ✓ Compatible with WinTool 2019.1.2
- ✓ Support of new Tool type "Back Spot Face Mill"
- ✓ Support of new Tool type "External Thread Mill"
- ✓ Support of new Tool type "Barrel Mill"
- ✓ Support of new Tool type "Oval Mill"
- ✓ Support of new Tool type "Lens Mill"
- ✓ Added new configuration option:
  - ✓ "NCProgramNumber"
  - ✓ "ToolListDescription"
  - ✓ "ImportToolsToPocket"
- ✓ Fixed "special" characters that would appear sometimes when using PUT
- ✓ Tool "Ball Touch" is now imported correctly
- ✓ Added important information about Grooving-Threading-Turning Tools to the Manual
- ✓ Added important information about Lens Mill Tools to the Manual

1.4.3

- ✓ Compatible with WinTool 2019.1
- ✓ Compatible with TopSolid 7.13
- ✓ Fixed zero Points that were wrongly Positioned for Imperial Milling Tools
- ✓ Fixed Import of Tool Type "Ball Touch" (/TC30)
- ✓ Fixed scaling of 3D Models from Imperial Tools
- ✓ Fixed General conversion of Tools
- ✓ Implemented new Licensing Model
- ✓ Made it possible to Import Tools with corner radius 0

1.4.2

- ✓ Compatible with WinTool 2018.2.1
- ✓ Cutting Conditions Plugin changes:
  - ✓ Added Ap/Ae Values to Operation Settings (Available in TopSolid 7.12 SP9)
- ✓ Fixed PUT where it wouldn't work sometimes with certain Configurations
- ✓ Fixed Import where Tools wouldn't be imported if they were already imported in older Projects
- ✓ Added STL Import for TopSolid 7.12
- ✓ Support of new Tool type "Gun Drill"
- ✓ Support of new Tool type "High Feed Face Mill"
- ✓ Support of new Tool type "Countersink Drill"

1.4.1

- ✓ Compatible with WinTool 2018.2

- ✓ Fixed Import of same Tool twice

1.4.0
- ✓ Compatible with WinTool 2018.1
- ✓ Compatible with TopSolid 7.11 and 7.12
- ✓ WinTool MakeList changes:
  - ✓ Machine name is now being exported and if available in WinTool automatically selected
  - ✓ Project name is now automatically the Tool List name
- ✓ Corrected conversion of Inch and Metric tools when imported to a different unit system
- ✓ Made T-Number and ToolID configurable
- ✓ OldName is now imported in the "Comment" field
- ✓ Fixed Insert of Type T
- ✓ Added plugin for Cutting Conditions

1.3.2
- ✓ Corrected error when importing turning tools in versions above TopSolid'Cam 7.11.300.0

1.3.1
- ✓ Corrected error when importing tools in TopSolid'Cam 7.11.300.0
- ✓ Added shortcut to interface configuration window

1.3
- ✓ Compatible with TopSolid'Cam 7.11.300.0
- ✓ Added support for flat drill tools
- ✓ Corrected import of tool offset values for chamfer mill, face mill and corner rounding mill
- ✓ Adjusted import of chamfer mill to work with graving tool

1.2
- ✓ Compatible with TopSolid'Cam 7.10
- ✓ Added support for turning tools
- ✓ Added 3D model holder import for radial milling and drilling tools
- ✓ Importing *WinTool* machine type name to enable filtering in tool search window

1.1
- ✓ Compatible with TopSolid'Cam 7.8 and 7.9
- ✓ Importing tool assemblies into "WinTool Tools" library instead of current project
- ✓ Corrected center drill import
- ✓ Corrected pocket number extraction in tool list export

1.0 RC
- ✓ Compatible with TopSolid'Cam 7.8