

# WinTool Interface for TopSolid'CAM 7

Release 1.5.0 for TopSolid'CAM 7.16 and 7.17

# **History**

# 1.5.0

New features, improvements & changes

- Compatible with WinTool 2023.2
- Compatible with TopSolid 7.17
- Replaced CodeMeter 7.30a prerequisite by CodeMeter 7.6
- Improved Setup

## **Important Notes**

TopSolid 7.15 Support removed

## **1.4.8**

- Fixed Setup solving "PathToAppData\Exchange" error
- Fixed Setup solving missing WTPlugins.dll

## 1.4.7

- Compatible with WinTool 2022.1.0
- Compatible with TopSolid 7.16
- Ensured compatibility with WinTool Versions older than 2020.3.1

# 1.4.6

- Compatible with WinTool 2020.3.1
- Compatible with TopSolid 7.15

#### 1.4.5

- Compatible with WinTool 2020.2.1
- Compatible with TopSolid 7.14

# 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

# 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

- Compatible with WinTool 2018.1
- Compatible with TopSolid 7.11 and 7.12
- Compatible with WinTool 2018.1
- 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 TooIID 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
- Added shortcut to interface configuration window



# 1.3

- Compatible with TopSolid'Cam 7.11
- 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