

Read me first

This example works with a post-processor for the WoodWOP v6.1 Homag Group AG CAM system. The final CNC program is generated in MPR format. The Clamex P-14 Connector.iam component carries a program that generates a WoodWOP component (macro) "Lamello_Saw_Processing.mpr" call in the final MPR program that processes the necessary recesses for mounting the Lamello Clamex P-14 Connector in the part of furniture. The recess is machined with a special saw for such operation. Several preparations are required for the Clamex P-14 Connector.iam component to work successfully:

1. Import a saw tool definition into the Woodwop tool database. The definition is in the "Lamello Clamex P-14 Tool Definition Data for Woodwop Tool DB.tld" file. If the user uses another saw control aggregate specified in the given example, then the user must adjust the contents of the WoodWOP component "Lamello_Saw_Processing.mpr" accordingly by specifying another tool.

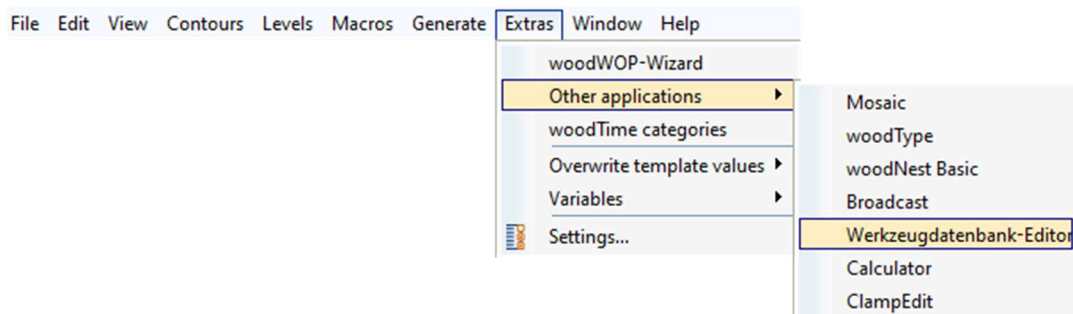


Figure 1 The way how to reach Tool database in Woodwop

2. After Woodwop Tool Database editor is open import the tool data.

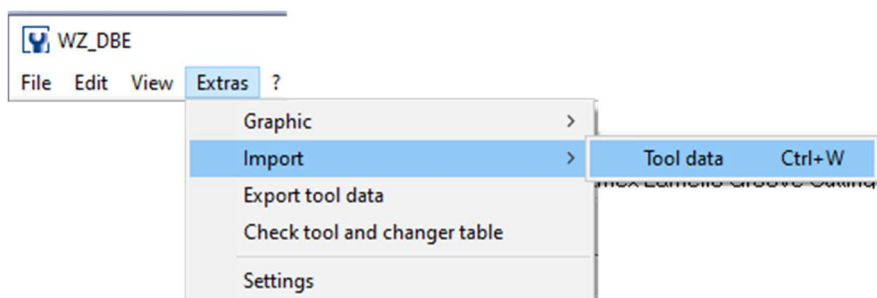


Figure 2 The way how to import tool data in Woodwop tool database editor.

3. Copy the Woodwop component (macro definition) "Lamello_Saw_Processing.mpr" to the directory where all Woodwop components (macros) are stored. The standard installation contains "C:\MACHINE1\Control\c1\data\cnc\ML4\Macros\" in the path. If the Woodwop system is configured differently for the user, then the said component must be copied to the location of all components of the Woodwop system. The program code that is included in the "Clamex P-14 Connector.iam" component, which specifies the path from which to run "Lamello_Saw_Processing.mpr", needs to be adjusted accordingly.