SWOOD 2025 SPO - Release notes



GENERAL

- Translation import CS, DE, ES, IT, PL, PT
- SWOOD Network 2025 available

SWOOD Design

- SR 5984 Connectors: Connector Library→Edit→Copy not working on unsaved elements
- ER 5917 Connectors: Add a confirmation before cancellation to the connector library
- ER 3303 Edgebands: Edgeband replacement: have filters depend of thickness, chamfer
- o SR 5643 Edgebands: Edgeband overlength
- o SR 5687 Help: Edgeband Library Help in wrong language
- SR 5908 HOMAG productionManager: Error in productionManager import route
 (API used)
- o SR 5819 Library Contents: Description aren't Showing in Libraries
- ER 5404 Library Contents: Library→More control on tree with right click
- o SR 5751 Library Installer: Panel Manager→Wrong highlight after rotating panels
- SR 5064 Materials: Texture is lost when using the SWOODBox created in the old version
- SR 5194 Materials: Texture lost problem
- ER 1546 Materials: Search/Filter in the extended properties
- SR 5826 Materials: Specific Files, Edgeband preview shifted
- SR 5867 Materials: Edgeband preview shifted when panel reorientation
- SR 5959 Panel Joint: Panel cut feature description not updated if linked to another one
- o SR 5892 Panel Joint: Panel joints feature are not in imperial units
- SR 5952 Panel Joint: Panel Cut→Crash when interacting with connectors
- ER 5935 Panel Joint: Tenon Mortaise improvement proposition
- ER 5121 Panel Manager: Reorient SW front view to SWOOD coordinate system
- o ER 5132 Panel Manager: Add Cam Copy at the end of the process
- SR 5649 Panels: Assembly→Create new panel→naming error and failed insertion
- o SR 5860 Panels: SolidWorks Language change Panel Template priority
- o SR 5579 PDM: Performance issue when copying from PDM to PDM location
- o SR 5684 PDM: Library Panel PDM Description
- o SR 5749 PDM: F5 doesn't refresh Version Icon in library
- ER 5455 Performance: Performance improvement on SWOODBox and Layout suppression

- ER 5208 SWOODBox: Test mode
 →button to save the current values as default values
- SR 5879 SWOODBox: Sketch selection list item color changing in SWOODBox
 Machining Definition
- o SR 5963 SWOODBox: Machinings→"Position" variable not affected properly
- o SR 5535 SWOODBox: Context parameters not saved switching tab
- ER 5536 SWOODBox: "Thickness Context" default values should be different than zero

SWOOD CAM

- o SR 5022 3D machinings: View orientation not intuitive
- o SR 5391 3D machinings: Trajectory split into several multi-pass approaches
- SR 5757 Agregates: When copy an existing aggregate add the "copy" at the end
 of the name
- ER 4675 Edgeband machining: "Done before CNC" should be integrated in SD (edit edgeband)
- SR 4891 Edgeband machining: Edgeband encoder mills the edgeband done before CNC
- o SR 4802 Edgeband machining: Done before CNC from SD doesn't work
- SR 5705 Machinings: Wall finishing for pockets is not done
- o SR 5706 Machinings: Unexpected behavior of pockets walls finishing in Nesting
- SR 5820 Machinings: Clamex Operation Top & Bottom
- ER 5800 Machinings: Add the Font EFICAD on the setup
- SR 5290 Machinings: Problem between approach speed and disengagement speed
- o SR 5821 Machinings: Clamex with a milling tool is not working
- SR 5828 Machinings: Staydown contour: goes through the board
- SR 5829 Machinings: Auto contour: the tool does not go round certain nesting parts correctly
- o SR 5845 Machinings: Automatic Clamex: not done when supposed to be
- SR 5775 Machinings: Z secu always return to a high value on rebuild (more than 600 mm) -> So out of limit
- SR 5941 Machinings: Clamex after Nesting doesn't Work
- SR 5966 Machinings: Squaring cycle Excess machining on an open pocket or a rabbet
- SR 5836 Machinings: Uncomplete contour processing FACE5 after nesting
- SR 5767 Machinings: Angle Finishing Pocket Closed→Imposible to finish 90° angle with 90° Tool
- SR 5768 Machinings: Angle Finishing Pocket Closed→Wrong trajectory on inclined plane
- SR 5769 Machinings: Angle Finishing Pocket Closed→Some angles are ignored

- o SR 5815 Machinings: Machinings link issue with TOOL list (interface)
- ER 5639 Tool Synchro: Import/update only the parameters that have been changed
- SR 2585 Tool Synchro: File reading not working
- SR 3038 Tool Synchro: Wrong depth / wrong tool
- SR 4505 Tool Synchro: The imported tool crosses the entire part over a distance of more than 2000 mm
- o ER 3243 Tool Synchro: Maestro: Create numbers for Xilog
- o SR 4850 Tool Synchro: Drill are not displayed in simulation
- SR 3821 Tool Synchro: Masterwood imported tool diameter (Ø) from LENGTHX1 column
- o SR 4013 Tool Synchro: Maestro import not working with this file

SWOOD CAM Nesting

- o ER 5576 Automatic Nesting: Nesting from CSV
- SR 5992 Automatic Nesting: If "open" in nesting windows then error
- ER 2347 Machinings: Nesting Sheet program Flip (Top & Bottom)
- ER 3144 Machinings: Have the possibility to filter the parts to be nested

SWOOD Report

- o SR 5834 Report: Loss of variables during a manual nesting
- SR 4589 Report: NESTING_PARENT not always indicated
- SR 5778 Report: Issue with Division Character in Report Configurator
- $_{\odot}$ SR 5851 Report: The division sign "/" is being rewritten as " \setminus ".
- o SR 5868 Report: Sheet filter export PDF problem
- o SR 5886 Report: Cutting Pattern Wrong panel
- o SR 5861 Report: Report generation on a specific file
- SR 5945 Report: Problem with the returned value of computed variable
- SR 5681 Report: Obtain thickness of cutting pattern boards in .json file export
- SR 5936 Report: Report Freeze on last item of the feature tree
- SR 5903 Report: Report stuck on part rebuild
- SR 5833 Report: BOM_ITEM is missing from the LOOPON in the report configuration window
- SR 5573 Report: Computed VAR cannot evaluate condition in child node PANEL.
 or PAN EBF
- o ER 5633 System Report: Size of table images
- SR 5475 System Report: Machining cost too high
- ER 4883 System Report: Add an access to system report viewer in SOLIDWORKS
- o SR 5680 System Report: Filter on column doesn't affect print view
- ER 5587 System Report: Compound Material Showing Layers
- ER 5331 System Report: Group By function

- o SR 5595 System Report: The column width is not kept once view switching
- ER 5560 System Report: Export CSV/PDF name
- SR 5957 System Report: Tools and Panels variable are empty in the program line
- ER 5571 System Report: Add and remove the sub-category in the summary sheet
- o ER 5544 System Report: Access to System report on a server for multiple people
- SR 5950 System Report: Long variable names bad display

MISCELLANEOUS

- o ER 5634 SWOOD Rx: System Report Save settings for SWOOD Rx import
- SR 5882 Post-Processor: Woodwop post-encoder: add ANSI format to display Chinese characters
- o SR 4782 Post-Processor: Square value doesn't work in Post Pro Generator
- SR 3761 SWOOD License Activation: Nesting license: Have a clear message if no license
- SR 5906 SWOOD License Activation: SWOOD Addin Complement available even if deactivated

SWOOD 2025 SP0.1 - Release notes

GENERAL

o SWOOD CAM Help integration

SWOOD CAM

o SR - 6039 - Machinings: Angle finishing is not working for internal contour

SWOOD Report

- SR 6044 System Report: Specific data for nesting boards is missing
- SR 6037 System Report: In the Summary, quantity doesn't affect total Sum for length