## 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)
- 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
- 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
- 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
- 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
- o 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
- 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 " $\setminus$ ".
- 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
- o 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
- o 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
- o SR 5950 System Report: Long variable names bad display

#### **SWOOD Center**

SR - 4624 - Configuration: Sorting/Categories

### **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
- o SR 5598 Post-Processor: FNISHING ENABLE doesn't works
- SR 3761 SWOOD License Activation: Nesting license: Have a clear message if no license
- SR 5906 SWOOD License Activation: SWOOD Addin Complement partially 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**

- o 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

### SWOOD 2025 SP1 - Release notes

### SWOOD Design

- o SR 6102 API: SwoodAPI Export-Import doesn't work
- o SR 6074 Conditional Filter: Condition is reset when re-editing filter

- SR 6075 Conditional Filter: Modified value is not discarded when cancelling changes
- o SR 6116 Connectors: Drive Connectors Position (P) from parameters doesn't work
- SR 6076 Connectors: Cannot integrate connectors without Solidworks components from Library Installer
- SR 5930 Connectors: Hole countersinks are too large when using a negative offset
- SR 6113 Edgebands: Edgeband keep "mittercut=true" after copying even if "creatbody=-1"
- o SR 6090 Materials: Pop up view of color and texture flicker
- SR 6078 Materials: Text search isn't searching in description (library)
- SR 6060 Materials: Scroll bar is not present in material library
- SR 6059 Panel Joint: Number keys switch Tenon type
- SR 6006 Panel Joint: Multiple Dogbone and Finger on edge panel joint don't work because of the offcut created
- SR 6008 Panel Manager: Display problem of grain direction
- ER 4615 Panel Process: Add panel process in custom property
- o ER 4486 Panel Process: Export informations in SWCP
- SR 6061 SWOODBox: Restore and set initial values don't affect drillings
- SR 6165 SWOODBox: Drilling in SWOODBox Machining is not correctly located
- ER 5647 SWOODBox: No "Show Documentation" on contextual menu for HTML format

#### **SWOOD CAM**

- o SR 6105 Agregates: Aggregate copy doesn't work in German
- o SR 6041 Machinings: Entry/exit Speed Bad library behavior
- SR 6040 Machinings: Entry/exit speed Must overload the grain correction speed
- o SR 6013 Machinings: Outline Correction of side not available
- o SR 5996 Machinings: Stay-down contour rebuild
- SR 5995 Machinings: Stay-down contour: calculation of the feasibility of the bridge between 2 parts
- o SR 6126 Machinings: Open ramp contouring: 'plone' not called
- SR 6155 Machinings: Resume angle on pocket EFICN B Error ClassrepriseAngle

### **SWOOD CAM Nesting**

- SR 5852 Attachements: Deletion of a part type in part type strategy doesn't work
- o SR 6082 Automatic Machinings: "Use stock" of part stop to work in 2025

- SR 6117 Automatic Nesting: Impossible to nest curved panel stock
- SR 6065 Automatic Nesting: Wrong orientation/position of parts in nesting after validation
- o SR 6047 Automatic Nesting: Parts are nest under the raw material
- SR 5883 Automatic Nesting: No offcut if nesting rectangular
- SR 5856 Automatic Nesting: Identification issue (color) when adding a filler part
- o ER 5979 Board: Rename Sheet .. Flipped
- SR 6056 Performance: Nesting crashs everytime on this specific model
- SR 6042 Wrong origin in Nesting
- SR 6019 Nesting from CSV: Macro icon for CSV

## **SWOOD Report**

- SR 5923 Report: Option to exclude from report if excluded from BOM
- SR 5905 Report: The missing panel processes in the library prevent the report documents from being generated
- SR 5866 Report: Specific File Report eDrawing Crash
- SR 5839 Report: Part size different in Report when output with cncprogram (curve panel)
- o SR 6111 System Report: Generation on NAS can't display image
- o SR 6140 System Report: Panel Process Variables Missing in Sytem Report
- o SR 6134 System Report: Edgeband variables missing in 2025 System Report

#### **MISCELLANEOUS**

- o SR 6128 Usermodule: Usermodule toolbar not available
- o SR 6030 Post-Processor: Cannot reach C0 B-45 instead of C180 B45
  - o Works if the post processor C angle is set as fixed and the program is rebuilt

## SWOOD 2025 SP1.1 - Release notes

### **SWOOD Design**

 SR - 6230 - Frames: SWOOD Design is slow at start-up when using a big frame library

### **SWOOD Report**

- o SR 6134 System Report: Edgeband variables missing in 2025 System Report
- SR 6066 System Report: Reference table for edgebands by thickness not taken into account in the SYSTEM REPORT
- SR 5853 System Report: The edgeband reference retrieved by the system report is incorrect.

## SWOOD 2025 SP2 - Release notes

## **SWOOD Design**

- o SR 6219 Connectors: Child Connectors Warning Message
- SR 6079 Connectors: Connector link breaking in multibody
- SR 6026 Connectors: Connectors→deleting the main connector put the linked ones in error
- SR 5875 Connectors: SW Crashes when inserting a Connector into itself in the library
- o SR 5980 Edgebands: The Edgeband preview is always set to remove.
- SR 5859 Edgebands: NoVolume Edgeband leaves color on face even if suppressed or deleted.
- SR 6171 Materials: Material edit→search filters→add possibility to use inches
- o SR 6174 Panel Joint: Number keys switch Panel Join Types
- o SR 6168 Panel Joint: Mortise and tenon→tool radius value may cause bug
- SR 6038 Panel Joint: Tenon Mortise Parent/Child doesn't follow
- SR 5877 Panels: When inserting Panel into a Virtual Assembly it crashes SW
- SR 6234 Performance: Slow Frame insert
- o SR 6182 Performance: SWOOD Frame and Box Insertion Slowdown
- SR 6131 Profiles: In profiles library, delete a folder crashes SolidWorks
- SR 5974 SWOODBox: Parameters→wrong dimension highlighted in main view
- SR 6181 Texture: Core texture random behavior
- SR 6150 Design Library: Renaming element with forbidden character has unexpected behavior
- o SR 6142 Script: Debug→error on mousing over a value

#### **SWOOD CAM**

- SR 5723 3D machinings: The area to be machined (or avoided) by a sketch is lost when the operation is re-edited
- o SR 6127 Agregates: Interpolate Axis C take weird angle value with an RA\_ tool
- o SR 6241 Machinings: Clamex with milling tool false
- SR 6229 Machinings: Auto contour edgeband issue
- SR 6220 Machinings: Encode patern machine pocket
- SR 6209 Machinings: Op5xfixed issue with Clamex 3x
- SR 6170 Machinings: "Bottom oversize" not available with "Partial contouring"
- SR 6143 Machinings: WOODWOP Pocket issue on open pocket
- SR 5928 Machinings: SQUARING CYCLE Relationship between tool size and pocket size
- SR 5888 Machinings: Feed/Grain correction in program dialog "Enable" doesn't work

- SR 5468 Machinings: Staydown Contour only works if you have a parallel or tangent face between the 2
- o SR 6176 Machinings: Correction of Side not avalailable for Face Outline
- SR 5752 Simulation: Material Removal simulation→Toolpath stuck visible after doing a material removal simulation
- SR 6084 Encoding: WOODWOP: "save as" encode in "UNIX", auto save encode in "WIN"
- o SR 5871 CAM Library: Machining Library doesn't save some properties
- SR 5796 CAM Library: Link to Tool Library isn't created when inserting with drag and drop on the CAM tab
- o SR 6262 SWOOD API: Use SWOOD API with CAM license only

## **SWOOD CAM Nesting**

- o SR 6148 Attachments: Bridge disappears in a particular configuration
- o SR 6129 Automatic Nesting: Wrong flip detection
- o SR 6120 Automatic Nesting: "Rectangle outline" option doesn't work
- SR 6028 Automatic Nesting: Nesting parts using stocks disappeared when editing fronts
- SR 6210 Board: Assembly configuration doesn't apply in nesting
- SR 6005 Board: Machinings in the board library settings disappear when SWOOD
   Design is deactivated
- o SR 5979 Machinings: Rename "Sheet .. Flipped" as "Sheet .. Reverse"
- SR 6198 Machinings: Nesting Flip directions are unclear

### **SWOOD Report**

- o SR 6145 Report: CNC Edgebanding Evolution Needs
- o SR 6186 Report: Nesting flip remove Report Information
- SR 6160 Report: BOM item Wrong item number in report when "promote" option is enabled
- o SR 6246 Report: Add board variables in programs
- SR 6157 Report: REPORT\_IS variables always set to False
- SR 6122 Report: Cutting Pattern not exported if board with less priority has qty is
   0
- SR 5911 Report: Cutting Pattern Optimize 'Cut-Half-Thickness' Precision of the Cutter
- o SR 6247 System Report: Error on opening a SWRZ file on double click
- SR 6202 System Report: Bottom laminate variables missing
- SR 6124 System Report: Keep the column empty even if the data are missing from the assembly

 SR - 6124 - System Report: "Edgeband feature order" [EB\_P] property is not returned

# **MISCELLANEOUS**

- SR 5904 RX: Process panels are not included in the Rx if only the 'Report' option is ticked
- o **SR 6203 -** Blum Import Hardware Doesn't Work