

### SWOOD Design

- **Generality:** "Suppress new components" option issue with SWOOD 2021 (SR-3246).
- **Connectors:** Validity mode doesn't work in the connector library (SR-2410).
- **Connectors:** The angle of the component DoubleAngleCamBolt has not changed with the connector. The configuration created by SWOOD with errors has to be deleted (SR-3310).
- **Connectors:** Bad position of component with double angle CAM (SR-2452).
- **Frame:** Issue reading SWCP and equation with the command "Edit Frame" (SR-2685).
- **Panels:** SWOOD panel creation with mates out of the assembly did not work. This possibility has been blocked and now it's not possible to try to create a mate out from the current assembly. (SR-3189).
- **Panels:** Cannot change Z direction anymore since SWOOD 2021 SP3 (SR-3245).
- **Panels:** "Edit panel" command doesn't work if the command "Delete body" is used in the file (SR-3142).
- **Panels:** Stock take in account shapes of edgeband. Need the new parameter "ExtendPanelStockWithEdgeBandProfile = 1" in the Panel section of the SWOODDesign.cfg file (SR-3085).
- **SWOOD Center:** "Thickness calibration" parameter didn't manage by script (SR-3200).
- **SWOOD Center:** Distance mates bad update in SWOODBox (SR-3209).
- **SWOOD Center:** Exposed only state of a SWOODBox parameter is not good in SWOOD Center model. Need a new parameter in the SWOODCenter.cfg file (SR-2977).
- **SWOOD Center:** SWOODBox possible values state not managed in SWOOD Center. Need a new parameter in the SWOODCenter.cfg file (SR-3207).

### SWOOD CAM

- **Generality:** The feature-Description does not change when copying with SERIAL when inserting in a layout (SR-2593).
- **Drilling:** Drilling collision *(two holes one above the other)* (SR-3221).
- **Drilling:** Image parameter is missing with Drill-breaking on Face (SR-2951).
- **Drilling:** Bottom raw extension drilling doesn't work (SR-3294).
- **Encoding:** Encoding input parameter stop the encoding process (SR-3196).
- **Encoding:** "Force sign" doesn't work as expected after a post-processor update (SR-3286).
- **Milling:** Auto-contour on parabola makes SOLIDWORKS crash (SR-3155).
- **Milling:** Open pocket on inclined plane not detected by autopocket (SR-3213).
- **Milling:** Position C-axis of spindle changes after recalculation (SR-3201).
- **Milling:** 5 axis exceeded C angle minimum value with kardan managed by toolpath (SR-2736).
- **Milling:** Auto-mortise in inclined plane recognition issue (SR-3230).
- **Milling:** Bad grove encode depth due to groove extension to rough issue (SR-3235).
- **Milling:** 5 axis edge follow issue after reverse side (SR-3021).
- **Milling:** Bad trajectories with Pocketing ramp on face using level option (SR-3134).
- **Milling:** Improvement of the optimization toolpath for the resumed pocket angle (SR-2939).
- **Milling:** Continuous 5 axis Milling improve Head angle management (SR-3129).
- **Milling:** Open pocket rebuild lead in failed (SR-2721).
- **Milling:** Lead in on sketch pocket changed when rebuild (SR-2674).
- **Milling:** Surface machining allow Drag & Drop.
- **Milling:** Resume corner after saw in face go through the part (SR-3185).
- **Milling:** Partial contour on parabola make SOLIDWORKS crash (SR-3127).
- **Milling:** Bad position of the head after rebuild with a manual clamex, (SR-3131).
- **Milling:** Lead in on close pocket changed after rebuild (SR-3224).
- **Milling:** Surface milling crashes SOLIDWORKS (SR-498).
- **Tools:** Bad diameter in program (milling used "maximum diameter") with Maestro in Tool Import (SR-3300).
- **Tools:** Poor visualisation of the aggregate in the CAM after editing (SR-650).

### ***SWOOD CAM Nesting***

- **Generality:** The restitution of the CAM license does not disable Nesting automatically (SR-3257).
- **Generality:** A panel is out of the board with the fronts group option (SR-2819).
- **Generality:** New variable for: `One program for same sheet` in SWOODCAM.cfg (SR-3059).
- **Milling:** Milling from parts doesn't works on nesting. Sketch-based machining entity containing open and closed profiles on nesting (SR-464).

### ***REPORT***

- Picture generation for surface-only objects is now done (SR-3119).
- Program time encoding issue with stop cycles (PROGTPS & PROGTPSIMPRO = Nan) (SR-3249).
- Management of specials characters in the report configurator (SR-2781).
- European projection available in program view (PPPARTVIEWSPROJECTION = 1) (SR-3102).