

## Integr8tor Nexus v2025.11

### Fixed issues

Your continued feedback is important and appreciated. This version solves the following issues you have raised with our Customer Care department.

- There were reports of jobs that would go into an infinite loop during processing. The underlying cause was a very specific set of data constructs in the incoming gerber assembly drawing layers. Action has been taken to deal with these data sets, and these jobs will now successfully complete processing.
- Due to a software malfunction, the finished thickness of copper layers was not always passed on to QED.XML. Only in case of a link with Polar/SpeedStack was the finished copper thickness correctly transferred.

This problem has been addressed to make sure that finished copper thicknesses from any workflow engine scenario correctly find their way into QED.XML.

- When creating an assembly panel, Nexus' Sizes Editor showed the Y repeats of a step and repeat in the opposite direction:

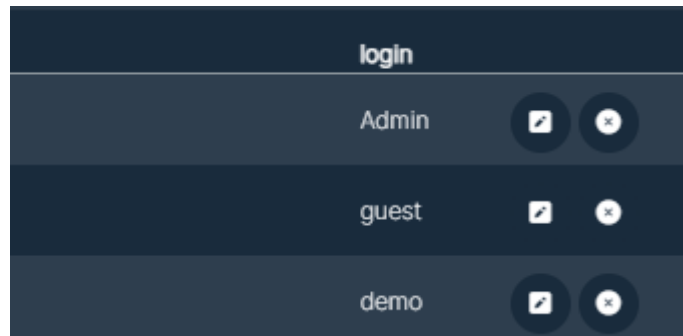


This has been corrected.

- Several improvements have been made to Nexus' job locking mechanism. Previously, job locks could remain in place for no obvious reason after exiting from one of the Nexus editors. These hiccoughs have been ironed out.
- The Usage PCB/SU filling degree in Nexus' Panel Results Viewer could display an inaccurate percentage value



- There were cases where Nexus username and password combinations were unrightfully rejected by the Nexus logon service. The problem typically occurred when using special characters in passwords, in combination with the “Remember me” user interface option. This shortcoming has been addressed.
- Some Nexus > Settings editors had the “Edit” function first and the “Delete” function second, while other editors had these two functions the other way around.



This could easily lead to inadvertently deleting something, while the intended operation was to edit something.

Nexus > Settings editors have been streamlined to always have Edit first and Delete second.