DISCUS Desktop 2026 Release Notes

This Version: DISCUS Desktop 2026 (v2026.0.0)
Previous Version: DISCUS Desktop 2025 U2 (v2025.2.0)
Release Date: 03/10/2026
Release Type: Major Release

Desktop

- **NEW** **UI/UX updates** – We've updated the backend of DISCUS to be more stable and reliable, resulting in a handful of updates to our UI/UX
    - Drawing Tabs now behave more like browser tabs
    - Blank Drawing panel now has buttons to make adding drawings or a model much easier
    - Minor aesthetic changes to some areas
- **NEW** **Teardrop** balloon shape has been added to the list of 2D Balloon options
- **NEW** Added setting to specify **mouse wheel behavior** in 2D
- **NEW** **Package FAIR – Multi-page PDF Export** now prints the Excel template chosen as close to the source as possible
    - If you're having issues with your template or running into errors, please contact Support
- **NEW** **Export to Net-Inspect** received a few updates
    - **Bonus Tolerance** can now be exported
        - We are planning a larger update to Bonus Tolerance in a future update
    - Users now only provide login credentials once per DISCUS session
    - **Existing FAIR** numbers can be manually entered to have DISCUS upload data to them. Please note that Net-Inspect's API is limited to either Overwriting or Appending data in most cases
    - **Reason for Full/Partial** validation updated to limit to 50 characters
- **IMPROVED** **Package FAIR** now aborts the process when error(s) are encountered
- **IMPROVED** Deleting multiple Materials/Processes now displays a table of what is to be deleted instead of a confirmation dialog per item
- **IMPROVED** Settings > Net-Inspect Export Settings now changes labels based on whether Rev B or Rev C is chosen in Part Accountability
- **FIXED** A few dialogs had **Results** module items causing formatting and display issues for non-Results users
- **FIXED** Part Type & Supplier Code editing is no longer broken
- **FIXED** Calculation bug where large range callouts could result in false positive result flagging
- **FIXED** Excel Export dialog resizing based on template name length no longer gets cut off
- **FIXED** Text Markup that used the TAB delimiter was fixed to display properly in the Drawing Panel and upon Export to PDF

IDA®

- **IMPROVED** Auto Ballooning now takes ballooning mode into account
- **IMPROVED** IDA® Processing Dialog now shows proper status of each sheet
- **IMPROVED** Loading a drawing with an existing IDA® Cache now loads candidates automatically instead of requiring an odd set of steps from the user
- **FIXED** Auto Ballooning progress bar no longer briefly fills and resets when first Auto Ballooning over an area
- **FIXED** Automatic conversion of candidates to characteristics was broken in a few scenarios
- **FIXED** Cancelling a drawing that IDA® is processing is a much smoother experience now
- **FIXED** GD&T symbols in a drawing's filename no longer cause IDA® to instantly fail
- **FIXED** Rotating a drawing while IDA® is processing no longer produces improperly placed candidates

3D

- **NEW** Added support for the following model types:
  - NX 2506
  - Parasolid 38
  - ODA 26.8
  - Assimp 6.0.2
- **IMPROVED** 3D Library upgrade for security and stability
- **IMPROVED** Added confirmation dialog to Update View option to help prevent errant view updating
- **IMPROVED** Add ability to Undo view updating
- **IMPROVED** **2D & 3D Balloon Settings** have been separated
  - **3D Balloon Settings** are in the 3D Tools Panel, on the right-hand side of the Model Panel
- **IMPROVED** Added a progress indicator to the 3D Export to 2D PDF
- **IMPROVED** Added support for moving subballoon leader lines
- **FIXED** Some models wouldn't allow specific callouts to have their leader line moved
- **FIXED** Manual Ballooning on a model wouldn't index properly if users clicked on model annotations instead of model geometry
- **FIXED** Selecting non-linear characteristic types when creating characteristics from the measurement tool would result in future attempts to create characteristics failing
- **FIXED** Certain model cutting planes could cause view and model geometry import issues

CMM

- **NEW** Added **Verisurf** default template
  - If users have their own Verisurf template defined, it will now have "User Defined" appended to the name

License Server

- **IMPROVED** License key signing and verification
- **IMPROVED** Backend and Library upgrades for security purposes