



## DISCUS Desktop 2024 U1 Release Notes

This Version: DISCUS Desktop 2024 U1 (v24.1.0)  
Previous Version: DISCUS Desktop 2024 SP2 (v24.0.2)  
Release Date: 11/12/2024  
Release Type: Update

### FEATURES

- DISCUS Desktop upgraded to latest version of IDA®
  - Faster, more accurate, and more flexible
  - Added the ability to define exclusion zones for IDA®, allowing users to define areas on a drawing IDA® should skip processing
  - Drawings that previously failed in IDA® now should complete and/or have better results
    - Please report any drawings that still fail in IDA® to our [Support team](#)
- Export to QIF support added for TDPs (currently 2D only)
- Prolink QC-Calc Integration
  - Using a local file or SQL Server connection, import measured results from QC-Calc
- CN Aliasing
  - Located in *Settings > Application Settings*, this feature allows users to give each characteristic its own custom “Alias”
  - Users can use CN Alias instead of the DISCUS defined CN for in-application annotations, PDF exports, Excel exports, and data imports

### OTHER ENHANCEMENTS

- Package FAIR – More Export options added:
  - Split the Export FAIR as Zip checkbox into two radio options: *Export as ZIP* and *Export files to specified location*
  - Added two more export options: *Summary PDF* and *Multi-page PDF*
    - Summary PDF is a 1-page PDF with either AS9102 Form 1 or a user-specified Cover Sheet as the singular page, and all other items included as attachments
    - Multi-page PDF is the same as the Summary PDF, except the exported drawing and excel export are included in the PDF instead of as attachments
    - Both options export the Bill of Documents inclusions as attachments
- Excel Export now defaults to the Rev chosen on Part Accountability
  - Specifying a default template other than the DISCUS provided ones disables this functionality
- Added “Ballooning & Sub-ballooning Tool Behavior” to *Settings > IDA® Settings* to restore double-clicking conversion of IDA® candidates when the Ballooning or Sub-ballooning tool is active
- Added the ability to edit Multiple Characteristics’ Characteristic Type



- Added the ability to edit Multiple Characteristics' Unit of Measurement without recalculating them
- Added Part Type configuration to allow for users to add and manage their own Part Types for their Parts Lists
- Restored Print Tiles to DISCUS-AS9102 Rev C default Excel templates
- Increased Additional Changes field length when exporting to Net-Inspect (to match Net-Inspect API)

## BUGS

- GD&T Keyboard in the IDA® Candidate Popover no longer hides after each symbol selection
- Fixed an issue where the GD&T Keyboard was being ignored when converting candidates
- Fixed an issue where Converted Candidates would renumber themselves
- IDA® Candidate deletion via the Candidate Popover can now be undone via CTRL + Z
- Fixed the setting "When IDA® Detects a Requirement that has no Tolerances – Assume the requirement is Basic "
- Fixed a bug where Notes in 3D Models were being rendered bottom-to-top
- Fixed an error related to Job Numbers that could occur when exporting Process Plan to PDF
- P.O. Number label changed to Purchase Order Number when Rev C is selected
- Fixed an erroneous "This drawing has already been added" message in Planner