DISCUS Desktop 2024 SP1 Release Notes

This Version: DISCUS Desktop 2024 SP1 (v2024.0.1)
Previous Version: DISCUS Desktop 2023 U3 SP2 (v13.1.2)
Release Date: April 22, 2024
Release Type: Major

FEATURES

- Implemented new **Package FAIR** export option. Users can now export drawings, specifications, documents, models, and excel data all at once to a specified location
    - Planner currently excluded – a future update will be released for Planner Users soon
- Added **Part Type** to the **Parts List CSV** import
- Added ability to import **Supplier Codes** via **CSV** to the **Material/Process Configuration Screen**
- Values imported via **CMM** can now be applied to **Tolerance Designation** Characteristics
- Added new **Orders/Reports dropdown** to **Detail Panel** for easy switching between orders/reports for **Results** users
    - Dropdown will only display if more than 1 report/order exists within the TDP
- **Formulas** in **Excel Templates** should now calculate upon export when referencing data exported out of DISCUS

OTHER ENHANCEMENTS

- Added ability to resize Text Field of Notes in Characteristic Quick Edit
    - Size is limited by the height of the Detail Panel
- Added Revision Preference to Settings for users to specify Rev B or Rev C as default for the Part Accountability Tab
- Added toggleable Warning when opening Rev B TDPs with Rev C set as preference
- Removed requirement of Part Type when Part Accountability is set to Rev B
- Re-added ability to place balloons inside existing balloons
- Added ability to place balloons inside IDA® candidates
- Moved former Package TDP export to the Help Menu and renamed it: Export all TDP files for Support
- Added Make Active button to Profile Settings screen
- Added warnings when DISCUS looks for a Custom Profile directory and cannot find it
- Re-enabled Model Menu > View Controls sub-menu for 3D users
- Added new Results Excel Token ${boc_resultStatusWord} which outputs Pass/Fail/Caution for a characteristic
- Upgraded internal libraries to address potential vulnerabilities

BUGS

- Fixed an issue where Results Entry Settings wouldn't properly save, causing import/export issues

- Added warning for when DISCUS identifies that a PDF is missing an embedded font, causing IDA® to fail

- Fixed an issue where changes in the Bill of Characteristics (BoC) weren't being identified properly

- Fixed an issue where Leader Lines drawn at 90° angles would duplicate

- Fixed an issue in Text Markup where colors were carried over to menu items

- Fixed an issue where Characteristic Properties would disappear while the Requirement Image Editor was open

- Fixed an issue where the user could encounter infinite scrolling while dragging and dropping characteristics within the BoC

- Fixed an issue where there 2D Balloon Properties dialog wouldn't display properly when the TDP contained a 3D Model and 2D PDF

- Fixed a few issues with the ESC key and its interaction with the BoC and Drawing Panel

- Entering a Planner Operation name no longer results in errant autocorrecting

- Fixed an issue with Planner Operation names overwriting one another

- Various additional technical and minor bug fixes

- Various corrections of typographical errors and terminology