DISCUS Desktop 2023 U3 Release Notes

This Version: DISCUS Desktop 2023 U3 (v13.1.0)
Previous Version: DISCUS Desktop 2023 U2 SP1 (v13.0.1)
Release Date: October 11, 2023
Release Type: Update

FEATURES

- AS9102 Rev C Support Added
    - AS9102 Rev C. Excel template added to Default Profile
    - Part Accountability tab now has a switch to change between Rev B. and Rev C.
    - New tokens added to support Rev C fields
        - ${tdpDocumentedNonconformance}
        - ${tdpForm1Comment}
        - ${tdpForm2Comment}
        - ${tdpDetailCheckbox}
        - ${tdpAssemblyCheckbox}
        - ${tdpFullFAICheckbox}
        - ${tdpPartialFAICheckbox}
        - ${tdpDNCYesCheckbox}
        - ${tdpDNCNoCheckbox}
        - ${comp_partType}
    - Additional Tokens exist to align with Rev C. naming conventions. All can be found here.
- Implemented feature to replace an existing FAIR via the Net-Inspect Export using the same FAIR number

OTHER ENHANCEMENTS

- Re-implemented the ability to re-draw and re-evaluate requirement images in Characteristic Properties
- Implemented IDA™ multiple candidate conversion numbering preference
- Added ability to export Custom Requirement and Custom Report Fields to and from CSV
- Implemented support for the Comment field on Material/Processes CSV import
- Added ability to change the Decimal Separator in Drawing Properties on the fly
- Profiles save properly now upon import/export
- Tolerance Templates are now stored in the Profile
- Added "Show Logs Folder" to the Help Menu
- Added Automatic Leader Line creation option to Default Balloon Properties

- Updated Net-Inspect Validator to reflect most recent Net-Inspect API limitations

- Added Predefined List functionality to the Supplier field for Material/Processes and Parts List

- Added ability to upload multiple "other" documents at once via the Bill of Documents

- Updated various libraries, SDKs, components, and other artifacts to the current supported version

- Various IDA™ improvements

- Various UI improvements and adjustments

BUGS

- Fixed a bug where IDA™ would fail to evaluate manual balloons properly, resulting in "No Text Found" being generated as the requirement

- Fixed a bug causing ${boc_value} to export Notes

- Fixed a bug with the Default Requirement and Data Type Green Checkmark not saving combinations

- Fixed a bug where result values would be deleted if an incorrect separator was used

- Fixed a bug causing Routing Summary in Planner PDF Exports to not link to the corresponding Operations

- Fixed a bug where the Default Class value was ignored by Manually Ballooning

- Fixed a bug that caused Text Markup backgrounds to stretch on rotation

- Fixed a bug causing line weight to increase on PDF exports

- Fixed a bug that prevented IDA™ Candidate Creation after Manually Ballooning

- Fixed a bug that resulted in right-aligned text in PDF exports on various drawn objects

- Fixed a bug that caused double positive or double negative tolerances to export as +/- in Excel

- Fixed a minor bug related to copying a characteristic from the Drawing Panel

- Fixed a bug where some GD&T symbols would export as Unicode in 3D exports

- Fixed a bug where Materials/Processes would delete all values when the Include checkbox was unchecked

- Various additional minor bug fixes

- Various corrections of typographical errors and terminology