



## DISCUS 10.1.0 Release Notes

Previous Version: 10.0.2  
Release Date: November 14, 2019  
Release Type: Minor

### FEATURES

- Added time-based AutoSave functionality which will automatically save the TDP in the \backup subdirectory based on a configurable time interval.
- Added the ability to copy and paste selections of multiple characteristics on the drawing panel, including selections which contain sub-characteristics.
- Added support for some password protected PDF files.
- Added the ability to undock the Illustration Manager in the DISCUS 3D add-on module.
- Added the ability to export 3D illustrations using the Net-Inspect integration when the DISCUS 3D add-on module is enabled and TDP contains a model.

### BUGS

- Fixed a bug which prevented balloons and annotations on the exported PDF from matching their representation in the Drawing Panel in some cases.
- Fixed a bug which caused the aspect ratio of the requirement image area to change when the scale of the requirement image changed.
- Fixed bug which cleared all result data if an invalid entry was detected when editing the result field from the Bill of Characteristics.
- Fixed a bug which prevented the changing of the characteristic number in the DISCUS Planner add-on module.
- Fixed a bug which prevented the manual installation of node-locked licenses on air-gapped computers.
- Fixed a bug which caused the Characteristic Number to change when a TDP was uploaded to Net-Inspect as a FAIR in some cases.
- Fixed a bug which prevented the area and coordinates of the requirement image to be incorrect on certain .tiff drawings.
- Fixed a bug which prevented the Net-Inspect integration from respecting the configured proxy settings.
- Fixed a bug which prevented the OCR recognition mode from being preserved when switching between open drawings in the Drawing Panel.
- Fixed a bug which prevented the characteristic term from appearing in the Net-Inspect upload when the term did not exist in the default characteristic library.
- Fixed a bug which impeded the usability of the measuring tool in the DISCUS 3D add-on module.
- Fixed a bug which prevented configured pass/fail values from containing space characters.
- Fixed a bug which could prevent the OCR add-on module from functioning properly.



- Fixed a bug which prevented the Convert To Structured Requirement button in Characteristic Properties from functioning.
- Fixed a bug which cleared configured Tolerance Designation data when switching between TDPs.
- Fixed a bug which created a false positive error regarding the validity of the XML data in a TDP.
- Fixed a bug which created a false positive error regarding a missing font file when exporting a Process Plan to PDF using the DISCUS Planner add-on module.
- Fixed a bug which displayed an empty row when using the Suggest Axis feature in the DISCUS CMM add-on module.
- Fixed a bug which prevented an empty value from being present in the multiple results table in Characteristic Properties.
- Fixed a bug which caused the creation of a custom result field when the Cancel button was selected.
- Fixed a bug which prevent sub-balloons from appearing on the destination drawing in certain cases when assigning characteristics using the DISCUS Planner add-on module.
- Fixed a bug which prevented data from displaying properly in the Operation Analysis dialog of the DISCUS Planner add-on module.
- Fixed a bug which required unnecessary scrolling in order to interact with and/or view all components of some dialogs.
- Fixed a bug which prevented the Next and Previous buttons in characteristic properties from functioning properly when the DISCUS Planner add-on module is enabled.
- Fixed a bug which prevented the use of comma decimal separators with the GD&T Editor.
- Fixed a bug which prevented some default balloons properties from persisting in a new TDP.
- Fixed a bug which cleared data if the requirement type changed during the definition of the structured requirement.
- Fixed a bug which allowed multiple pass/fail values to exist for a requirement in some cases.
- Fixed a bug which caused customizations to the Nonconformance Number field to not be preserved in some cases.
- Fixed a bug which could prevent the file chooser from appearing when it was expected to.
- Fixed typographical errors.

## OTHER

- Updated third-party technologies used within the DISCUS 3D add-on module.
- Improved the measuring tool interface in the DISCUS 3D add-on module.