

Automated Function Documentation

What's new in Version 11.3.R0?

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1 Purpose and scope

This document describes the improvements and changes of FunDoc V11.3 compared to V11.2

2 What's new in Version V11.3.R0?

2.1 Highlights

2.1.1 Automatic Feature/DataObject linking [\[FUNDOC-4036\]](#)

It is possible to automatically replace mentioned features and data object by a link to this feature/data object. This is possible during the saving process/custom formatter process.

2.1.2 MKS Information in Documentation [\[FUNDOC-3879\]](#)

MKS information are now included in the documentation. This information is included in the fux file as well as the created pdf.

2.1.3 Formula Editor - TeXLive [\[FUNDOC-3790\]](#)

The formula editor in FunDoc now also works with TeXLive.

2.1.4 ASCET [\[FUNDOC-4009\]](#)

FunDoc supports now Ascet 6.3

2.2 New Features, Major Improvements

2.2.1 FunDoc Image Format Support [\[FUNDOC-3782\]](#)

FunDoc now supports more image formats. This is completely controlled by the FunDocConfig.xml where image converter can be defined for specific image formats.

2.2.2 Improved handling for encapsulated classes [\[FUNDOC-4203\]](#)

FunDoc now imports encapsulated classes correctly if the option "Include related models" is selected

2.2.3 Automatic Data Source recognition [\[FUNDOC-4039\]](#)

FunDoc can now switch automatically to the setting UseDDSMdx if a ddx file is used as a data source. This behavior is activated by a FunDocConfig.xml setting.

2.2.4 Batch Mode Automatic Conversion [\[FUNDOC-3795\]](#)

It is now possible to automatically convert a document into a different hierarchy format in case of a document update. This behavior is activated by an additional parameter

2.3 Minor Improvements / Correction of Bugs

2.3.1 Toolbar Icons [\[FUNDOC-1157\]](#)

Implemented bigger icons for the FunDoc toolbar.

2.3.2 Aggregation with .ddx file [\[FUNDOC-4143\]](#)

Fixed an issue that occurred while aggregation with a ddx file regarding the import of VarCodes.

2.3.3 LibraryAggregation [[FUNDOC-4041](#)]

Fixed an issues regarding the introduction chapter generation for the library aggregation.

2.3.4 TeX Formatter [[FUNDOC-4038](#)]

Fixed an issue regarding an error during Pdf/TeX creation with figure area maps

2.3.5 MatLab Model Print [[FUNDOC-3865](#)]

Fixed an issue that prevented the correct LogMessage was printed when an error occurred.

2.3.6 Matlab model parsing [[FUNDOC-4066](#)]

Fixed an issue regarding the model parsing process which caused the parsing to stop.

2.3.7 SC Condition Import [[FUNDOC-4046](#)]

Fixed an issue regarding the SC condition import with activated replication.

2.3.8 GUI - Documentation - Model Items [[FUNDOC-3985](#)]

Fixed an issue that the open dialog for the model item selection disappeared when clicking somewhere within the FunDoc editor.

2.3.9 FSX File - Calibration Notes [[FUNDOC-3965](#)]

Fixed an issue regarding the calibration note long name, which are now written correctly in the fsx files.

2.3.10 Indent for Bulletpoints [[FUNDOC-3860](#)]

Fixed an issue regarding the indent for bullet points or numbered lists. The bullet point/number is now indented too.

2.3.11 TeX Data Object Table output [[FUNDOC-3752](#)]

Fixed an issue that resulted in different output due to culture settings. Values are now written culture invariant.

2.3.12 Library Aggregation Status Window [[FUNDOC-3436](#)]

Opening and filling the aggregation status window is improved to prevent the impression that the GUI is crashed.

2.3.13 Progress Bar [[FUNDOC-2350](#)]

Fixed an issue that prevented the progress bar to close after loading a document.

3 No longer supported features

4 Questions?

If you have any questions about this release, please contact the Visu-IT! FunDoc Hotline:

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FunDoc Product page

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