



RELEASE NOTE

Version 4.1.250704 - Nor850

Software version 4.1.250704 adds several bugfixes to the existing version 4.1.

New Standards and Updates

Building Acoustic: EN 1793-1:1997

Support for the earlier EN 1793-1:1997 standard has been added to the Building Acoustics application. This implementation follows the same structure as EN 1793-1:2012.

General Analyzer: Improved Handling of Graph and Table Functions

Graph and table management has been improved when opening measurements in the General Analyzer application. The system now ensures better responsiveness when loading existing datasets into linked views.

Bug Fixes

Report Folder Fix for Cloud Services

Previously, if the folder for generated reports was set to a network-based location (e.g. OneDrive or similar using HTTP protocols), exported PDF reports were incorrectly saved to the local temporary folder. This has now been corrected, and reports are stored in the intended cloud or network folder.

Marker Group Exception Fixed

An issue where opening the marker properties dialog while a marker group was selected caused a null reference exception has been resolved.

Sensor Information Visibility

When opening the "Input" configuration dialog, additional sensor information (e.g. microphone and preamp details) was not shown until the selected sensor was toggled. This has been fixed, and all information now appears immediately.

Rounding Adjustments in ISO 12999

Minor inconsistencies in the rounding of uncertainty calculations in accordance with ISO 12999 have now been corrected.

ISO 10140-1 Appendix J: Flanking Transmission Corrections

An error in the application of flanking transmission corrections from ISO 10140-1, Appendix J (Sound reduction of joints), has been corrected.

Invalid Characters in Report Fields

Projects containing "CrLf" characters in user-defined reports fields were not listed in the Open dialog and caused entries to be logged in the error log. This issue has now been resolved, and such projects are fully accessible.