



Neurolucida® 360 software

Release Notes

Version 2025.1.1 (November 2025)

NEW FEATURES AND ENHANCEMENTS

- New ability to create custom spine classifications
- Large image- and data-file handling are now faster and more robust
- Added the ability to save a subvolume as a new image
- Tracing speed has been improved with .jpx images that were converted from .czi format
- Updated Attach marker to object 2D editing option
- Updated the options for placing a scale bar
- Improved the Measure Intensity tool image-handling capabilities for adjusting color-channel options
- Improved image adjustment options for .oib images
- New automatic stitching feature was added to the Montage tool
- Updated the Publish ribbon to include the Select Object tool

ISSUES RESOLVED

- Fixed an issue that occurred when reopening a file with a scalebar
- Fixed an issue with the grid *Where is* display

3D environment

- Resolved tree point editing issues
- Resolved an issue that caused low resolution display with some image projections

Version 2024.2.2 (December 2024)

LICENSING UPDATE

- Update to offline software licensing. Neurolucida 360 software requires reactivation on systems that do not have access to the internet. [Instructions for offline software activation](#) are included in the Neurolucida 360 user guide.

NEW FEATURES AND ENHANCEMENTS

- Improvements to the vessel tracing options in the 2D window
- Automove will now reposition focus when Continuous tracing is being used
- Color channel selection in puncta setup will begin at number 1
- Improvements to synchronization of contours delineated in 2D and 3D
- Image file paths are displayed in the Image Organizer
- During a movie, you can now change image-display settings for image slice and partial projections
- New ability to display the 3D scale bar while recording a Movie
- Other improvements and updates to the Movie mode interface have been implemented

ISSUES RESOLVED

Neurolucida 360 3D environment

- Resolved an issue exiting quad view