Stereo Investigator®
Release Notes

Version 2023.1.2 (April 2023)

NEW FEATURES AND ENHANCEMENTS

- Added support for Leica K5 and K3C cameras'
- Decimal points can now be entered during setup in the Slide Scanning workflow
- Smart optimization feature is off by default

ISSUES RESOLVED

Numerous bug fixes throughout the software. These include:

- 2D Slide Scanning licensing no longer requires the Image Stack Module
- Resolved an issue that could cause the program to lose registration if the stage is moved in certain steps of some workflows: including the "Define focus map" step of the Slide scanning workflow
- Removed Lightsheet option from Hamamatsu camera settings
- Issue with associating lenses to objectives when connected to a Leica X,Y stage is fixed
- Fixed a problem that could cause a crash when trying to configure a Leica microscope when it is already connected to the scope via a Leica X,Y stage
- Fixed the issue that can cause a crash if displaying status for Microscope when you are connected to a Zeiss Axioplan
- Fixed multiple problems with the enabling and disabling the Preview options after slide scan acquires
- Resolved a crash when opening a modal window of the exposure dialog bar in the background correction step of the Slide Scanning Workflow
- Ortho View now displays the arrow object correctly when using the depth filter
- Fixed the issue causing the SRS acquisitions to fail
- Image scaling changes are applied correctly when opening images
- Resolved thumbnail generation issue

Version 2022.3.1 (December 2022)

NEW FEATURES AND ENHANCEMENTS

- New *Batch Pipeline* enables easy-to-use batch processing for image filtering of neuronal structures
- New *Pipelines* ribbon now houses features previously located in the *Automatic* section of the *Trace* Ribbon
- Improved & expanded image support

- New automatic, smart image-optimization preference for low-signal images available
- The subvolume tool is now restricted by the bounds of the image
- Image montage can now assemble images of varying x/y sizes

ISSUES RESOLVED

Numerous bug fixes throughout the software. These include:

- Fixed options for saving the current plane
- Fix a problem where software would hang when acquiring any image with Microfire cameras
- Fix for crash when acquiring images with Apotome
- Fixed a crash that happens when you try to bring up a modal version of the exposure dialog bar from a background correction step in the Slide Scanning workflow
- Fixed a problem with Slide Scan when doing a post-compile with preview and stitching options selected. The final compiled image would end up in the directory with the tile stacks instead of the specified directory
- Fixed a crash that could occur on rare occasions during slide scanning workflows
- Fixed a problem that can cause a crash in image organizer when an image is open, the More Info page has not been displayed and the stage gets moved