



Microlucida

Release Notes

Version 2019.1.1 (01/11/2019)

NEW FEATURES & ENHANCEMENTS

- Slide scan workflow added to simplify slide scanning
- Completely redesigned Preferences panels with a handy search functionality
- Export: New “Set neuron colors” button and button to launch neuron preferences; scalebar color and placement controls; new EMF detail slider.
- Huron support: Huron jpeg files, definition for Huron file extension, support for Huron TIFF images
- Slide scanning assembly operation: added notification about missing tiles or partial assembly; enabled assembly with missing tiles for partial acquisitions.

ISSUES RESOLVED

- Export: Images misaligned in exports; when tracing outside of the export area was still visible, open contours have sharp edges; Scalebar color change isn't implemented in vector graphics.
- Leica: Modified device code for Leica scopes so that device command sequences made with old state names will still work on devices that have had their state names updated to be more descriptive state; Leica.cpp and h Enabled code for adding fast filter wheel; Small modification to Leica scope code to accommodate what appears to be a modification in the format of Port information delivered by the Leica SDK.
- Slide scanning: Scaling and original position information couldn't be stored in some 2D images created with the Scan Slide operation.
- Hardware: Added ability to remove X-Cite devices when the device is not implemented by that specific model (120PC, eXacte, 120LED, XYLIS) of X-Cite light source; Added new persisted setting to support X-Cite XYLIS light source XCite.cpp and h XCiteSetup.cpp and h Added support for the X-Cite XYLIS light source; Device Controls gear button launches old Preferences.