StrokeSENS

v.2.2.1
(458)

Release Notes

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What's New in Version 2.2.1

Platform updates

- Maintenance release including general stability improvements and various bug fixes

Resolved Issues

The following list contains resolved usability related issues, in addition to all other internal issues resolved during the product development process.

Number	Summary
NV-3317	Crash on specific study with insufficient study volume
NV-3315	AIENG should handle non-ASCII characters in DICOM tags
NV-3292	Status doesn't switch from idle to processing until importing is done
NV-3271	AIENG returns output_files = None when an empty list is expected
NV-3262	AIENG doesn't switch status to idle if no processing is performed
NV-3260	Import does not include all files from input folder

Known Issues

Number	Summary
NV-3331	Unit missing in the QC page for FOV along z-axis warning *Workaround: No workaround.*
NV-3328	With bypass classifier, a NCCT study with single image causes AIENG crash during ASPECT processing *Workaround: Verify valid input data is sent to ASPECTS module for processing, and all processing outputs should also be reviewed for correctness.*
NV-3324	AIENG crash during mCTA processing for study imported by dcmSend *Workaround: Rest API process request can be used to process the study, or increase the configuration parameter (IncomingStudyDataWaitTimeSecs=60).*

NV-3211	mCTA DICOM warning image has overlapping text. *Workaround: All text on the QC warning page can be viewed from the non-DICOM outputs.*
NV-3210	ASPECTS DICOM outputs does not show prototype label when using prototype license *Workaround: No workaround. User is informed by the Prototype label displayed on the QC information*
NV-3206	The Referenced DICOM tags are missing for mCTA ouputs. *Workaround: No workaround.*
NV-3205	Error processing studies with space in the study folder name *Workaround: Remove spaces in the study folder name and re-run processing.*
NV-3203	Upon mCTA processing a study from API process request, the study is not deleted from mlInput folder. *Workaround: No workaround.*
NV-3199	High memory consumption when processing some mCTA studies *Workaround: No workaround. Process on system with increased hardware/memory specifications to accommodate higher memory usage.*
NV-3144	JSON for ASPECTS has an extra blank entry *Workaround: No workaround. User can still use all keys/values in the JSON*

External Libraries – Copyright and Licensing Requirements

This is a list of free and open-source software used in our products, including any modifications made by Circle Cardiovascular Imaging Inc., throughout the course of our development. To access the most up-to-date information on the open-source software we use, visit:

https://www.circlecvi.com/open-source-software/

Tensorflow 2.7.0
Project Website	Tensorflow Project
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Project Website	Advanced Normalization Tools (ANTs) Project
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Support

For further information on installing/exchanging the dynamic libraries please contact Circle Cardiovascular Imaging support.

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