



Stratus EEG Release Notes

Software Version 3.1.7

Changes in version 3.1.7

Stratus EEG version 3.1.7 is a software update intended to address reported software issues primarily with the Acquire software, and to less extend in Centrum and Review.

Solved Issues

Issue #	Description	Resolution
14039	Occasional failure to fetch T4A exams	In some cases, the header of the EDF file on the SD card is incomplete, this is now tolerated.
13997	Need a DC filter option between 0.16 Hz and 0.5 Hz.	0.3 Hz added as an option.
13976	Live traces do not indicate input saturation when recording with DC Amplifiers using software DC filter.	Software updated to display flat-lines in live view when amplifier inputs saturate.
13826	Impedance values fluctuate.	Increased the length of moving-average window to 2 seconds.
13953	Patient sessions graying out and disappearing from TeamMonitor.	Fixed.
13952	Acquire displaying errors when recording with WiFi cameras	Increased tolerance for network exceptions during camera communication.
12910	Recorder.Server.Service fails to initiate.	Found that sometimes Recorder.Server.Service cannot connect to the local database. Logic improved to tolerate and prolong timeouts.
13721	AcquirePro stops responding when editing events.	Fixed.
13836	Occasional error when launching Review from Acquire.	The error has been suppressed, it does not affect the program.
13823	Corrupt video files when Recorder.Server.Service is restarted.	Video files now gracefully closed when the service is re-started. Note that this is still a problem if the service is shut down from Task Manager.
13821	Sometimes amplifier time is re-set after power-loss recovery.	Changed to only set amplifier time when starting the recording.

13818	Occasionally video fails to pair after fetching.	Fixed for all identified situations.
14036	Recording with T4A, when Acquire is in lock-mode without video, Team Monitor cannot get EEG traces.	Fixed.
13977	Cumbersome to start a recording from Centrum on NicOne installations.	Record Now button added to Patient Admission page.
14022	Average montage not working in EEGtoGo.	Fixed.
14077	Recording screen does not go to "Recording to amplifier" after logout in TM	Fixed.
13678	The UDI displayed in the Client About box is incorrectly the same as for the Acquisition system.	Fixed.
13822	Review crashes when opening a corrupt mp4 video file.	Fixed.
14096	AsRecorded trace color not correct in converted NicoletOne recordings	Fixed.
14059	Special channels sometimes 125 ms out of sync.	In some cases, the filter delay was not treated in the same way for channels with individually selected filters. This is fixed.
14100	Already recorded patients sometimes appear again in Team Monitor.	This sometimes happened when the patient record was fetched. This is fixed.
13434	Patients from other sites available when searching in patient admission.	Fixed.