

## Changes in version 5.3.1 February 2010:

- **Bugfix:** MATLAB Interface: Path to the BESA script folders was not correctly set in older MATLAB versions.
- **Bugfix:** Batch command "FileOpen" did not work correctly.
- **Bugfix:** Batch "AudIntensity-IndividualWaveforms+MATLAB-Statistics.bbat" (used in BESA Research Tutorial 3) contained an incorrect path specification.
- **Bugfix:** Menu-guided update check did not recognize program updates, if the license dongle was not attached to the local computer
- **Change:** New option for batch scripts: Placeholder %-nnbasename% can be used to strip the first nn characters from the basename.
- **Change:** Specified width of the bandpass and notch filters is now interpreted as full width between the 6dB cutoffs (used to be half width).
- **Bugfix:** Data export to ASCII Multiplexed format produced incorrect file headers in rare cases.
- **Bugfix:** 3D Image setting "Weighting by previous image" didn't work correctly.
- **Bugfix:** If electrode thickness was changed in a \*.fsg file, the head radius wasn't updated correctly.
- **Bugfix:** Peak analysis output to SSPS format: header line contained unwanted spaces.
- **Bugfix:** In newer foc files with segments, the mapping time was incorrect from the second segment on.