

Date: January 30, 2023
Subject: Silas release notes V3.11.0.0

Dear Silas user,

Silas V3.11.0.0 is now available. This release contains improved versions of both Silas Acquisition and Silas Processing. Stema has added new functionalities to this release as well as addressed some bugs and resolved some issues. If you currently have an active maintenance contract, you can download the release using either of the following buttons.

DOWNLOAD 32-bit SILAS V3.11.0.0

DOWNLOAD 64-bit SILAS V3.11.0.0

If you currently are not in possession of a maintenance contract and would like to have more detailed information about this maintenance program you can contact our sales department (sales@stema-systems.nl).

The highlights of the new Silas release are:

Silas Processing:

- A 64-bit executable is now available for download, increasing the memory that can be used by Silas Processing.
- The applied tide correction values can now be edited and corrected for mismatch between two layers that should be matching (e.g. Multi-beam and Bottom).
- Position information can now be edited and inspected in more detail.
- Lines can now be merged when exporting to SEG Y Rev (32).
- SEG Y Rev (32) exports can now be exported with depth encoding.
- The used windows for median filtering and averaging during Auto Tracing are now adjustable.
- A GeoTiff export option has been added to the Save Picture options.
- Added option to include tide and transducer depth when Scale Attributes are set to 'Time scales [ms]'.
[ms]
- Improved formatting of user defined exports.
- Expanded tide import options when importing SEG Y files using SEG YGeneric format type.



Silas Acquisition:

- Changed UP/DOWN hotkeys for adjusting recording window to Alt + UP/DOWN.
- Added option in E20 AD settings to set a signal multiplication factor.
- Added option to change Host IP of E20 in AD settings.

If there are problems starting the software this might be due to active firewalls blocking the Silas software.

If you have any questions, feedback or inquiries for developments to be made, please inform us as we would gladly try and take this into account for our next release. You can send an e-mail to support@stema-systems.nl.

Best Regards,

Stema Systems