WellCAD v4.4 Build 3303 ▪ patch notes

20.03.2013

A new patch for WellCAD version 4.4 has been released for maintenance purposes and adding new features as detailed in the list below. The patch is free but requires a license (dongle or license file) activated for WellCAD 4.4.

Improvements made (v4.4 Build 3303 and 13303)

- Added support for LoggerSuite 11.1 data acquisition software.
- Saving of large files (>1GB) is faster and more stable now.
- MultiLogStatistics process has an improved output of log titles (applies to build 13303 only).

Improvements made (v4.4 Build 3012 and 13012)

- New Spectral Gamma processing method based on MEDUSA full spectrum analysis added.

Improvements made (v4.4 Build 2711)

- **Dongle drivers:** 64bit version is supported by Windows 8 now.
- **TFD:** Added import of ABI40 2nd Generation data.
- **Normalization:** Image normalization process works faster now.

Improvements made (v4.4 Build 1826)

- **LAS:** Long / Lat parameters handled properly during export.
- **SEGY:** Data type inconsistency in export solved.
- **SEG2:** Automated import in silent mode possible.
- **TIFF:** Files no longer limited by dimension during export.
- **TIFF:** Color problem during importing has been solved.

- **Century files:** Proper handling of time sample rates.
- **LGX:** Import in time mode problem solved.
- **TFD:** Support of RBT and MIT tools.
- **Static Tables:** Maintain font and layout styles now.
- **Print Preview:** Problem with dashed grid lines fixed.
- **Normalize:** Problem when dealing with very small amplitudes ranges solved.
- **Centralize:** Allows limiting the application of the process to a radius range.
- **Automation:** Added support of AutoCentralizeImageData (Log, Low, High, PromptUser) method.
- **Automation:** General performance optimization.
- **FWS:** Cement Bond processing algorithms allows picking on negative amplitudes.
- **FWS:** Improved layout of dialog boxes for Cement Bond, Frequency Filter and First Arrival Picking processes.
- **MultiWell:** Number of digits for coordinates can be specified in the WellCAD.ini file ([Field] CoordinatePrecision=10).
- **Polar & Rose:** Option to compute statistics in 2D (Mardia) or 3D (Eigenvectors) added to Tools > Options > Logs > Polar & Rose Log.
- **Engineering Log:** Horizontal line at bottom of casing removed.

Patch Download and Installation

The patch can be downloaded by clicking on the following links:

Dongle license

▶ Download patch for 32 bit version
▶ Download patch for 64 bit version

FlexIm license

▶ Please contact **support.**

Once downloaded, extract the ZIP archive and copy all files into the WellCAD/Program folder located under the installation path of WellCAD.

Zoning de Solupla Bât A | route de Niederpallen | L-8506 Redange | **Luxembourg** | Tel. +352 23 649 289 | www.alt.lu
36th Floor, Menara Maxis | Kuala Lumpur City Centre | 50088 Kuala Lumpur | **Malaysia** | Tel. +60 3 2615 7261 | www.alt.lu

1