

PDT MWD SOFTWARE

The MWD SOFTWARE designed by Pulse Directional Technologies combines EM and Mud Pulse signal into one system. Data compression algorithms are used in PDT down hole tools and can be decompressed to allow for blazing fast decoding. Using the PDT MWD software the full features of PDT's down hole tools can be realized.

FEATURES

- User friendly easy to use software configuration
- Decodes Compressed PDT data variables for fast decoding
- Configurable display for the use of Generic variables
- Advance Digital Signal Processing (DSP) of mud pulse signals
- Auto filtering for superior decoding ability
- Auto time set of down hole modules for memory logs
- Generates CSV or LAS files from tool memory
- Compatible with other MWD tools and Rig Floor Displays
- Utility software for Memory Download and troubleshooting.
- Real-time Raw and filtered signal display
- Compressed data is displayed in an easy to view format
- Survey input screen for minimum curvature calculations
- Multiple viewing computers on the wireless SAT network
- All user inputs are logged for trouble shooting purposes

UTILITY SOFTWARE

- Can Bus Utility
- Rolltest
- Memory Download

