

Use the following lists to see the changes made in versions of WinDaq Data Acquisition and Playback software.

WinDaq Acquisition Software Changes

Version	Date	Description of Feature Added
2.41	12/23/99	File > Freeze function added while in Record mode. Stops recording and opens WinDaq Playback software to allow for calibration adjustments to WinDaq Acquisition. Also allows you to view event marks and timestamps.
2.45	5/4/00	Options > Grid Spacing function added. Allows vertical spacing of grid lines to be set (pixels).
2.51	8/10/00	Edit > Preferences > Broadcast Sync Messages function added. Broadcast messages from a "master" WinDaq installation to allow other WinDaq installations, running simultaneously, to start and stop recording in unison.
2.52	9/18/00	Edit > Preferences > Exit on Full function added. Allows you to close WinDaq software once a recording session is complete.
2.70	5/15/02	Edit > Preferences > Allow Relative Calibration function added. Simplifies the calibration of sensors/transducers when using a custom full scale range DI-722 or DI-5B module previously calibrated in volts.
2.74	10/24/02	Option to select a thermocouple type for the DI-1000TC under Channel Settings added. Channel selection grid for DI-1000TC products enhanced.
2.81	2/8/03	Units/Division function added. Set and display vertical units per division (Units/Div) and the baseline value.
2.85	7/24/03	RMS and Frequency Acquisition Methods added to the Channel Settings menu. Frequency option allows level, slope and window size settings to acquire frequency. RMS Window Size option allows window size setting to acquire RMS data.
2.93	5/3/04	Allows the WinDaq display to remain unchanged when minimizing or resizing the window.
2.97	6/28/04	Help > Unlock WinDaq/HS function added. Allows activation of high speed data acquisition (for DI-710, DI-715B, DI-148, and DI-158 products only).
3.16	6/12/06	View > Add ons added to the WinDaq menu. Allows add on to be spawned from the acquisition software (including WinDaq/XL). See the Add ons page for more information.
3.19	8/31/06	Synchronization capability added for ENB products. Crash Guard added. Capability to save and restore Event Markers and Comments following a crash.
3.24	4/20/07	Triggered Mode works for ENB products. Ability to acquire data in LPT mode using dual core processors.

WinDaq Playback (WWB) Software Changes

Version	Date	Description of Feature Added
1.82	2/8/99	Edit > User Annotation function added. Allows user annotation to be edited channel by channel.
1.97	2/24/00	Edit > Transfer Calibration function added. Allows transfer (import) of calibration information from a previously recorded WinDaq file into the currently open file. Edit > Restore Calibration function added. Allows the user to revert back to the actual input voltage values after a channel has been calibrated to display engineering units.
1.99	5/4/00	Options > Grid Spacing function added. Allows vertical spacing of grid lines to be set (pixels).
2.06	12/20/00	When exporting data - Ctrl+Q inserts a time and date stamp in "comments" that corresponds to the position of the cursor. Statistics for all channels are written to a user specified file when no channel is chosen using View Statistics.
2.15	11/1/01	Allows WinDaq/XL to run in normal display mode (previous versions only allowed WinDaq/XL in XY mode).
2.21	10/14/02	Option to include event mark information in Spreadsheet Comments window added. Option to convert from Spreadsheet Print to CODAS format with user specified limits for each channel in convert.exe application.
2.24	12/2/02	Optional Time/Div field display available.
2.26	2/6/03	Extra columns added to Spreadsheet Print files for points with event markers. Next (channel) and Previous (channel) buttons added to Statistics window. Next (channel) and Previous (channel) buttons added to Limits window. Next (channel) and Previous (channel) buttons added to Fixed Calibration window. Save As window outputs all values when using compressed option. Units/Division function added. Set and display vertical units per division (Units/Div) and the baseline value. Allows CALC function in the Save As window on a compressed file when the Output all values when compressed box is checked.
2.33	11/18/03	User Annotation option added to DADiSP comments.
2.38	3/1/05	Transform Average Power Displays Total Harmonic Distortion after DFT. New Commands open file with next numeric tail: File > Save All Open Next ; File > Save Cal Open Next ; File > No Save Open Next .

2.46	4/3/06	Search > Go to Time now accepts seconds values with a decimal point. Capability to work via Windows XP remote desktop connection. Capability added to allow viewing annotation for read-only files
2.49	8/31/06	Synchronized capability added. Capability to view markers in file being acquired by WinDaq. Ability to recover event markers and comments after crash.