

PRESENTATION DDH UPDATE

New Design, New Features

New User Interface: Menu Bar ("Ribbon")

Presentation now has a "Menu bar" or "Ribbon".

All functions which were hidden in menus and sub-menus before can now be found here.

Application Button:

Commands for printing, saving and emergency exit are accessed via this button.

Important:

Automatic saving is now by default turned off! (Can be turned on in the Application Button menu.)

Measurement Information

docking window shows information for focus measurement.

The screenshot shows the VinFast EDS EOL - Präsentation software interface. At the top is a ribbon menu with sections for 'Start', 'Tools', and 'Setup'. The 'Tools' section includes buttons for 'Refresh Display', 'Show limit curves', 'Arrange Windows', 'Tile Windows', 'Layout Pages', 'Clean all pages', 'Clean selected page', 'Open selected page', and 'Close all pages'. The 'Setup' section includes 'Select Rapport', 'Order-Spectra', 'Rapport Editor', and 'Start Rapport'. Below the ribbon are four spectral plots: 'Mix Input Shaft', 'Sync Intermediate Shaft', and 'Sync Output Shaft'. A 'Liste der Messungen' (List of Measurements) docking window is open on the right, showing a table of measurements with columns for Time, Serial number, Type, and Gr... The table contains multiple rows of measurement data. Below the plots is a 'Messungs-Informationen' (Measurement Information) window showing details for a specific measurement, including Time, Test bench, Origin, and Line. The status bar at the bottom indicates 'Keine Fehlerberichte für diese Messung vorhanden' and 'Keine Verbindung zu Datenserver'.

Tabbed windows style. Can be changed to "classic" stacked windows style in menu bar section "Setup".

List of Measurements docking window. Set the focus by double-click. Use the buttons above the list to group measurements, mark or hide measurements.

Press first button to open column selection

'Ordinal' and 'ThisLast' are now available as list columns (for measurements from result database).

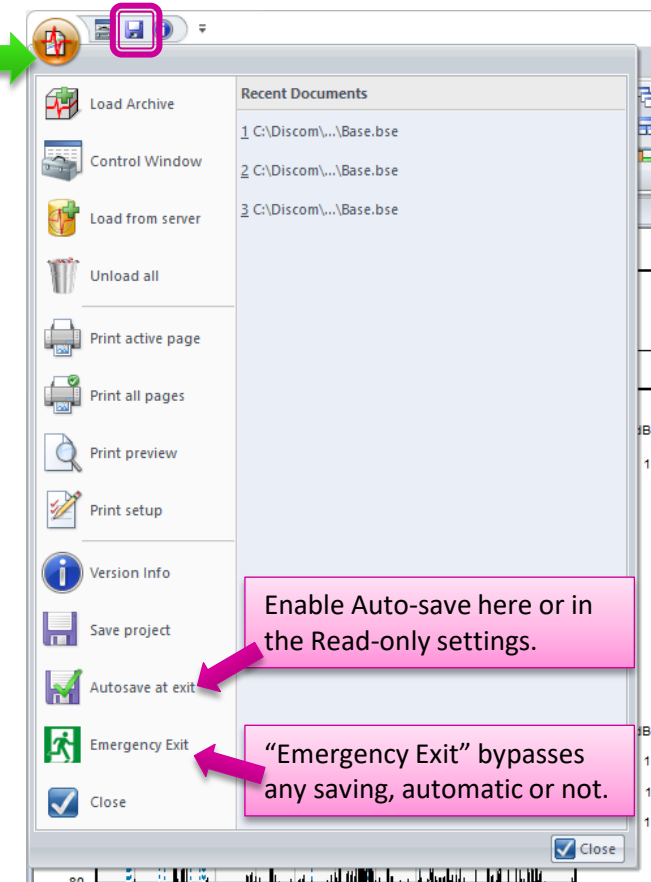
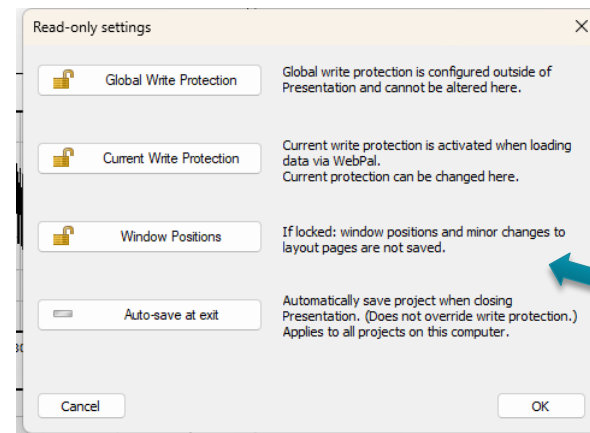
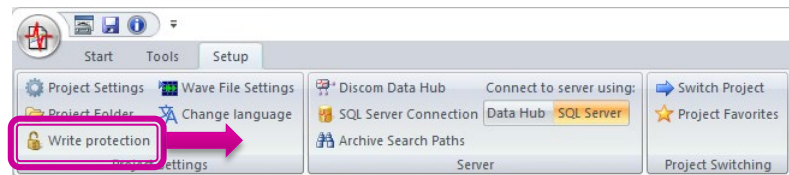
Automatic Saving and Write Protection

By default, **Auto-Save** at exit is now switched off. Changes to your project are only saved if you press the save button (in the main title bar or the Application Button menu).

Presentation tries to detect “major” changes to your project (like Layout editing) and warn you before closing to save your work.

Global write protection for a project can be enabled by setting the “Read Only” property of the project base file Base.bse in Windows file explorer.

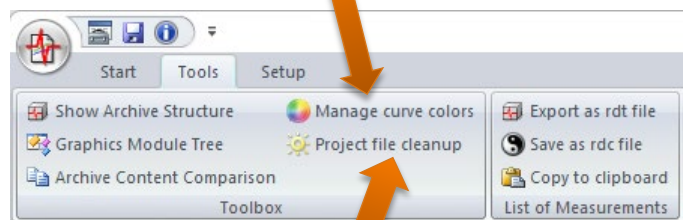
Rdt files downloaded from WebPal contain special tags marking them as WebPal exports. If such a file is loaded, Presentation activates **Current Write Protection** mode to prevent unintended changes. Current write protection can be altered in the Read-only settings, which are accessed via the *Setup* menu bar section:



Window positions (in “classic” stacked window style) can have a separate write protection.

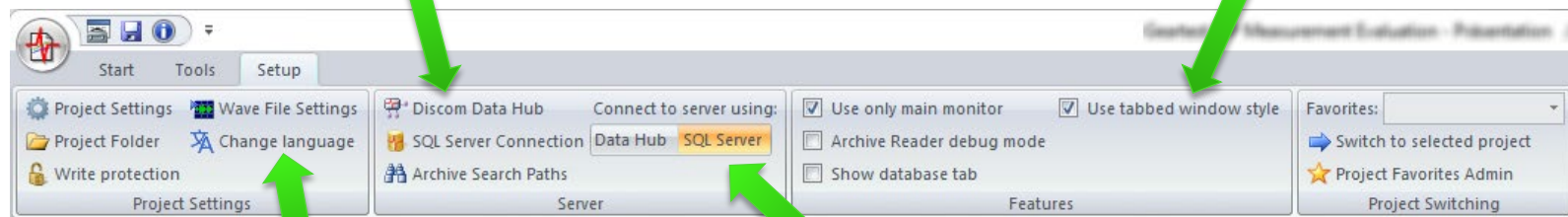
Old and New Tricks

The global color table can now be managed directly from the Tools section of the menu bar.



Project file cleanup directly saves your project and removes unused entries in the layout files.

Edit DDH server and SQL server connections in *Setup* section.

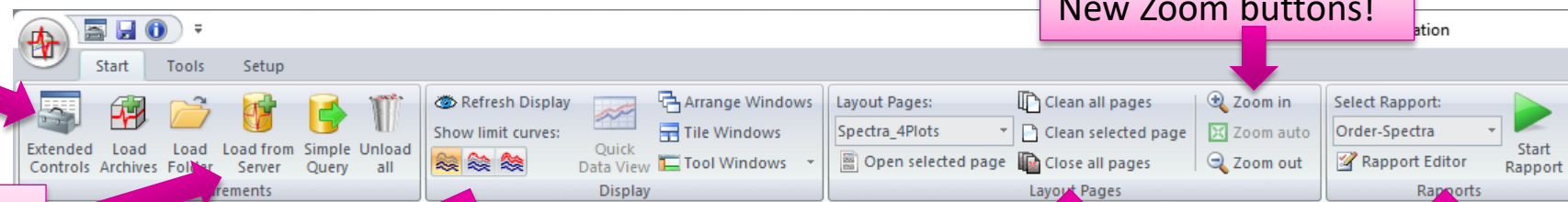


Switch between window styles here. Changing window style requires a restart of Presentation.

Switch user interface language here. (Currently, not all parts of Presentation are available in all languages.)

Toggle between DDH connection method and SQL server connection.

Open the well-known "Experts" window here



Load from Server and *Simple Query* will work for the currently activated server connection method (see Setup section above).

Showing limits or not now has radio buttons (finally!)

New Zoom buttons!

These parts works as before but look much nicer.

The List of Measurements

The new dockable window with the list of measurements gives quick access to the most used functions. Other functions can be found in the menu bar 'Tools' section.

Mark/Unmark selected measurements

Set focus to (first) selected measurement

Grouping: open menu to place selected measurements into groups.

Hide/Unhide selected measurements

Column selection

Unload selected measurements

Selected measurement

Focus measurement. Set Focus by double-clicking on a list row.

Marked measurements

Click into a column header to sort the list by this column.

Measurement groups

Time	Type	OK/X	Group
23.05.2024 09:26:16	OTA.904.113	OK	—
23.05.2024 09:29:41	OTA.904.113	OK	—
23.05.2024 09:40:23	OTA.904.113	OK	—
23.05.2024 09:41:52	OTA.904.113	OK	—
23.05.2024 09:44:11	OTA.904.113	OK	—
23.05.2024 09:45:55	OTA.904.113	OK	—
23.05.2024 09:51:53	OTA.904.113	OK	—
23.05.2024 09:53:17	OTA.904.113	OK	WOW
23.05.2024 09:54:40	OTA.904.113	OK	WOW
23.05.2024 09:56:09	OTA.904.113	OK	—
23.05.2024 09:57:52	OTA.904.113	OK	reference
23.05.2024 09:59:45	OTA.904.113	OK	reference
23.05.2024 10:53:32	OTA.904.113	OK	reference
23.05.2024 10:55:37	OTA.904.113	OK	reference
23.05.2024 10:57:17	OTA.904.113	OK	—
23.05.2024 10:59:04	OTA.904.113	OK	—
23.05.2024 11:00:32	OTA.904.113	OK	—
23.05.2024 11:03:34	OTA.904.113	OK	—
23.05.2024 11:05:32	OTA.904.113	OK	—
23.05.2024 11:07:41	OTA.904.113	OK	BOB
23.05.2024 11:09:11	OTA.904.113	OK	BOB

Copy list of measurements to clipboard or export to file. Different file formats can be selected.

Export data of selected measurements

Move marked measurements to top of list.

Copy to clipboard

Save as Html table

Export as rdt file

Save as rdc file

List of Measurements

Marked to top of list

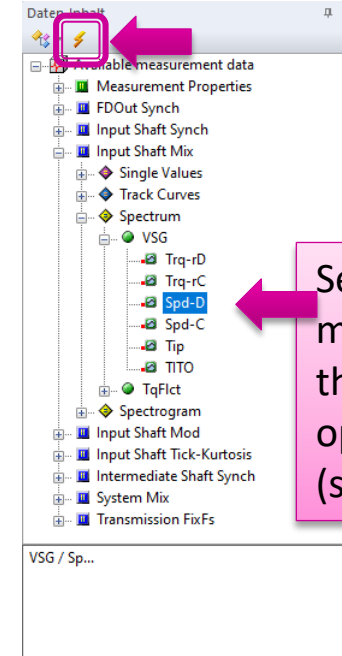
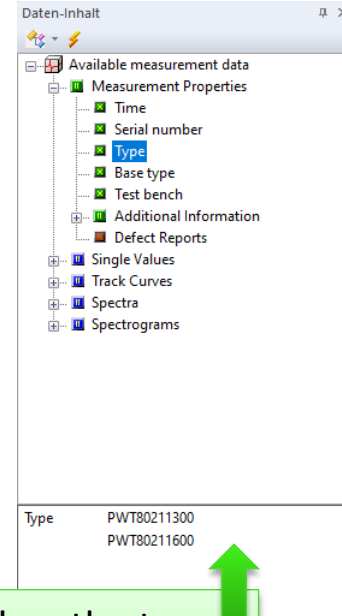
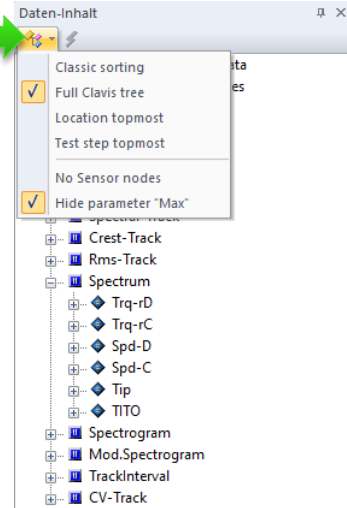
List Export: the list is exported as it is currently displayed.
Example 1: If you want to export only the list of serial numbers, use the Column Selection to hide all other columns, then export the list as plain text.
Example 2: If you want to export only the measurements in one group, use the Group Administration to hide all other groups and measurements.

Marked to top of list: re-sorts the list and assembles the marked measurements on the top. This way, you can easily place them into a group, hide them or remove them from the list.

New Data Content Window

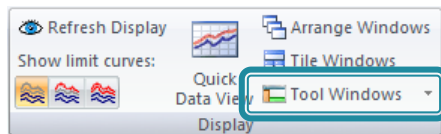
The new Data Content Window is docked to the left edge of Presentations main window.

You can switch between different tree organization structures using this toolbar button.



Select a node with measurement data and press the second toolbar button to open the Quick Data View (see next page)

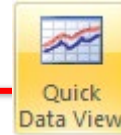
If the Data Content window is closed, you can open it from the Menu Bar (Start section):



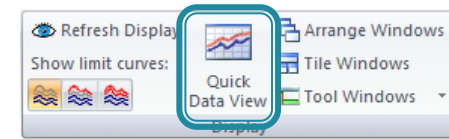
The info area below the tree shows more information for the selected node.

More functions (data export for example) will follow!

Introducing Quick Data View



Select a node with measurement data in the Content tree and press the 'Quick Data View' button (either in the Menu Bar or in the small toolbar of the Content window).



For spectra and tracks, you will get the measured curves displayed.

Quick Data View for single values will produce a statistical analysis.

Quick Data View windows have a special Menu Bar.

Right-click in a curve window to export the graphics. Printing is also available.

Right-click in the scale area and use 'Display Mouse Position' to get a value cursor.

Options in Menu Bar apply to all Data View.

Mean value and standard deviation information

Switch between Distribution and Time Series graphics here.

Click in a column header to sort the list by this item.

This scope graphic can also be exported.

Time	Serial number	Value	Limit	Positi...
10.11.2023 08:55:42	HOU30074120092005201231...	EDS-TS4	92.2 dB...	102 dB... 8.0
10.11.2023 15:11:39	HOU30074120092005201231...	EDS-TS4	90.9 dB...	102 dB... 8.0
10.11.2023 15:28:28	HOU30074120092005201231...	EDS-TS4	90.9 dB...	102 dB... 8.0
10.11.2023 15:43:12	HOU30074120092005201231...	EDS-TS4	86.3 dB...	102 dB... 8.0
10.11.2023 16:01:52	HOU30074120092005201231...	EDS-TS4	87.1 dB...	102 dB... 8.0
10.11.2023 16:40:38	HOU30074120092005201231...	EDS-TS4	86.3 dB...	102 dB... 8.0
10.11.2023 17:11:38	HOU30074120092005201231...	EDS-TS4	89.8 dB...	102 dB... 8.0
10.11.2023 17:18:38	HOU30074120092005201231...	EDS-TS4	89.3 dB...	102 dB... 8.0
10.11.2023 17:29:47	HOU30074120092005201231...	EDS-TS4	89.3 dB...	102 dB... 8.0
10.11.2023 17:39:22	HOU30074120092005201231...	EDS-TS4	89.3 dB...	102 dB... 8.0
10.11.2023 17:57:43	HOU30074120092005201231...	EDS-TS4	89.3 dB...	102 dB... 8.0
27.12.2023 06:51:08	23N00132			
27.12.2023 07:09:18	23N00132			
27.12.2023 07:30:40	23N00132			
27.12.2023 07:53:33	23N00132			
27.12.2023 08:17:25	23N00132			

Quick Data View is also available for information nodes!

Get Results for a Serial Number (fast)

Using the “Simple Query”, you can easily get the results for any measurement by serial number.

(1) Press [Unload all] to remove previously loaded measurements

(2) Press [Simple Query]

After loading the measurement, you can start a Rapport to display curves and other data.

(3) Enter serial number and press [Go!]

By default, you will get the last measurement for the serial number. Select V or XX to get more measurements for the same serial number (if present)

Time, serial number, result and defect messages (if existing) are displayed in the “Measurement Information” window.

Messungs-Informationen

Momento exacto:	Número de ...	Tipo	Banco	Gr...
26.01.2024 11:27:...	LITW_Test24...	AM	MEB-D...	—

Momento exacto: 26.01.2024 11:27:18 LITW_Test240126-112718 AM Linea: Seat-MEB-DiffTest 4 le.O. Medición normal

Info: MEB-Diff-LiBri Ordinal: 1 ◊

Origin: Datenbank Nº 31670

Keine Fehlerberichte für diese Messung vorhanden.