Perception 6.02.9140

Release Notes



1.1 1.2 • • 1.3 • 1.4

These release notes are the update notes from V6.01.9076 to V6.02.9140

.1 Supported/Tested Windows versions:

- Windows XP Service Pack 3 and DirectX 9.0c
- Windows XP x64 Service Pack 2 and DirectX 9.0c
- Windows Vista Business SP1 & Ultimate SP1
- Windows Vista x64 Business SP1 & Vista x64 Ultimate SP1
- Requires DotNet V2.0 SP1 (distributed with install)

1.2 The following options are part of this Version:

- 826-026300 Multiple Workbooks
- 826-026200 Multiple Exports formats
- 826-026900 Multiple Mainframes
- 826-026600 Analysis (Formula Database)
- 826-026700 Reporting & Word Reporting
- 826-027300 SOAP & RPC Interface
- 826-027400 Video Playback
- 826-032500 CSI Runtime
- 826-032700 Advanced High Voltage/High Power analysis (STL)
- 826-033600 Customized Info sheets
- 826-034400 HP-HV Automated Analysis
- 826-034900 BE256 / MultiPro Control
- 826-026800 Basic FFT
- 826-036300 Enterprise Edition
- 826-035500 HVIA Beta
- 826-033000 Sequencer Beta

.3 New features

• Fast experiment load for large systems

.4 The following errors have been fixed (Testtrack records):

8892 Add an event to notify that all sheets have been loaded

9227 Configuration manager cannot display "About" information

9240 CSI access for splitter at active and user sheets

- 9242 Offline configuration crash: When loading a configuration from a pVWB created with offline configuration version earlier then 6.01 the offline config software crashes.
- 9249 Sometimes Live View doesn't show Live Data
- 9250 When removing trace in live display, all traces are gone. Takes 'long' time before they return.
- 9251 Video test result in Preferences are gone
- 9265 Perception log file can get corrupted when force closing Perception, after this no entries are added to the log anymore.
- 9269 Load a VWB (with a mainframe in it) and no mainframe present, gives a misleading error message: "Cant read file..."or so
- 9273 Sequencer throws exception during sheet initialization in case of loading VWB
- 9281 Wrong channel settings after entering TUM

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- 9282 BatteryStatusPanal in combination with multiple workbooks causes the mainframe to be NOT released 9287 Add 'Scan for Mainframes' option when loading a pre-saved experiment
- 9297 Unable to re-save VWB that connects to large configuration.
- 9301 Different sweep sizes during recording with sweep stretch on
- 9307 Improve speed of loading a workbench/experiment by delaying updates until the loading has finished
- 9308 When loading setting embedded software should notify PC when settings have been processed
- 9309 Print Settings does not use sort when printing
- 9310 Crash when disconnecting Mainframe
- 9311 Load workbench without hardware settings checks for available mainframes
- 9313 Cannot cut/copy/past text using the standard shortcuts while editing cells in settings sheet
- 9316 OfflineSetupFPExeServer.exe process keeps running when Offline Setup has been closed
- 9317 Offline Config: Available mainframes list not updated when disconnecting mainframes
- 9334 Display: missing icon in slope cursor selector in toolbar
- 9336 CSI Problem supporting ToolStripTextBox in toolbar
- 9337 Perception crashes when event channels are displayed during a recording.
- 9338 One or more offline mainframes sometimes missing
- 9343 Polling thread must not be aborted in singleton engine object
- 9357 Problem Hiding/Un-hiding Active Sheet
- 9359 Display freeze: Using multiple "scale as trace" within a page can lead to deadlock, customer sees Perception freeze
- 9368 Disconnecting mainframes can cause a crash in perception
- 9377 Error message on scrolling through automation action list

