

WhaleTeq Universal Standard Assistant

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Version: 1.0.2.15 Build: 20240509

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1. Remove PayPal on-line license shopping flow.

Version: 1.0.2.14 Build: 20230828

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1. Fix value with only 2 floating digits shown in TRF Word File.

Version: 1.0.2.13 Build: 20230817

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1. Fix missing device information when SECG5.0 is connected.
2. Fix value with only 2 floating digits shown in result table.
3. Fix wrong cross reference between test item tree and TRF html.

Version: 1.0.2.12 Build: 20230816

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1. Fix loading error with "False AF Performance Report.txt" report file.
2. Add cross reference for 2-47 TRF algorithm related items.

Version: 1.0.2.11 Build: 20230809

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1. Integrate with new SECG5.0 SDK.
2. Add scroll bar for Procedure tab in TRF form.

Version: 1.0.2.10 Build: 20210513

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1. Support PassCheck reference from another result cell.
2. Support "Default Value" for input testing result value.

Version: 1.0.2.9 Build: 20210304

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1. Fix "TRF Word Generation" crash for progress bar overflow.

Version: 1.0.2.8 Build: 20210125

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1. Support PayPal on-line shopping for TRF license extension.

Version: 1.0.2.7 Build: 20201215

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1. Support prompt for RDCA/CDCA report files not be loaded.
2. Support license free test record for TRF.

Version: 1.0.2.6 Build: 20201207

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1. Prompt user to download TRF when program invoked with empty TRF.
2. Add "***** SIMULATION MODE *****" in device unconnected "Test Dialog".
3. Support usage under without TRF but has Assistant License condition.
4. Support boolean expression evaluation with referenced items in TRF word.

Version: 1.0.2.5 Build: 20201117

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1. Support IEC60601-2-10 Word expression engine.

Version: 1.0.2.4 Build: 20201116

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1. Support Table Parameter access value in expression calculation.

Version: 1.0.2.3 Build: 20201107

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1. Support Table Parameter access value by (Tab,Row,Column) or (Row,Column) index.
2. Fix Cloud Library Auto Update with empty list.

Version: 1.0.2.2 Build: 20201031

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1. Support new Table Parameter in Questionnaire for "IEC60601-2-10-2012.TENS".
2. Refine product full name to "WhaleTeq Universal Medical Standard Test Report Generator".
3. Change executable name to "TRFGenerator.exe" in release package.

Version: 1.0.2.1 Build: 20201026

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1. TRF / Assistant UI refine:
 - a. Hide Assistant under TRF.
 - b. Swap "Standard Assistant" and "Standard TRF" index.
 - c. Show connected device under TRF.

Version: 1.0.1.9 Build: 20201016

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1. Support CMRR 3.0 / 3.0+ control compatibility and device connection detection.

Version: 1.0.1.8 Build: 20201004

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1. Refine 2-47 TRF Word output:
 - a. Show "N/A" for algorithm related field when "\$WithAlgorithm" is false in questionnaire.
 - b. Show failure value in table with RED color.

Version: 1.0.1.7 Build: 20200901

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1. Support infinite Loop abort by prompt with "Continue" button.
2. Support "--" value for "BPM" result value.

Version: 1.0.1.6 Build: 20200831

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1. Support "integer" type runtime variable instead of "double" type.

Version: 1.0.1.5 Build: 20200826

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1. Support "\$GlobalParameter" in enumeration value.

Version: 1.0.1.4 Build: 20200818

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1. Fix generate 2-47 TRF Word failure problem.

Version: 1.0.1.3 Build: 20200811

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1. Support "Don't ask me again for uncheck itmes" in Assistant/TRF Cloud Update Dialog.

Version: 1.0.1.2 Build: 20200810

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1. Support Assistant/TRF Cloud Update auto checking.
2. Fix ForLoop run "\$i" not support "double" type problem.
3. Fix clicking on Report Table cell HTML view not locating to TRF Table bug.

Version: 1.0.1.1 Build: 20200804

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1. Change the License Server to formal server.
2. Solve bugs related from SECG5.0 Assistant testing.

Version: 1.0.0.30 Build: 20200728

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1. Solve expression with PASS in HTML View not synchronization when report table cell edited.
2. Solve Global Parameter Name with underscore bug.

Version: 1.0.0.29 Build: 20200719

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1. Solve 2-25 TRF boolean expression containing floating number.
2. Support 2-27 CMRR Lead-Set parameter controlling Lead and Impedence parameters.

Version: 1.0.0.28 Build: 20200709

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1. Solve 2-25 TRF expression engine bug.

Version: 1.0.0.27 Build: 20200616

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1. Change APP title to "WhaleTeq Universal Medical Standard Test Report Platform".
2. Support language setting scheme.

Version: 1.0.0.26 Build: 20200612

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1. Support enumeration parameter with Global Parameter TextEdit expression reference, for example: "\$PowerAC_Max*1.1".

Version: 1.0.0.25 Build: 20200606

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1. Solve TRF expression "201.12.4.4.105:?\$RecordHR:>=24)PASS:"N/A"" evaluation problem.

Version: 1.0.0.24 Build: 20200603

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1. Add TRF license days left before expired date in about dialog.
2. Solve '?\$Design==0)PASS:"N/A"' TRF Expression error.

Version: 1.0.0.23 Build: 20200601

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1. Support About Dialog for TRF License information.
2. Support outputed TRF Word file pass/fail regression test comparison.
3. Support "Soon License Expired" reminder.
4. Support TRF License checkout failure information.

Version: 1.0.0.22 Build: 20200527

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1. Remove PayPal online buying fro SECG5 Assistant.

Version: 1.0.0.21 Build: 20200527

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1. Solve crash when editing table cell with column index larger than tab index.

Version: 1.0.0.20 Build: 20200526

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1. Support Enumeration with other GlobalParameter "Move Up", "Move Down" and report table row or column index change.

Version: 1.0.0.19 Build: 20200521

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1. Change TRF Word Output flow for user to specify folder instead of "usr" directory.

Version: 1.0.0.18 Build: 20200518

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1. Support SDK Routine Log and TRF Engine Log for regression test.
2. Partial TRF HTML Update when Questionnaire or Report Table changed for performance issue.

Version: 1.0.0.17 Build: 20200514

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1. Support Questionnaire and Test Table Result combination TRF expression grammar.
2. New "P" or "F" specs:
 - a. For disabled item -> "N/A"
 - b. For item with 100% complement percentage(full table result) and all result value passed -> "P"
 - c. For item with any failed result value -> "F"
 - d. Others -> "" keep empty

Version: 1.0.0.16 Build: 20200511

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1. Support 2-27 Assistant and TRF.

Version: 1.0.0.15 Build: 20200428

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1. Support Assistant Test Report Table in TRF HTML View.
2. Support CDCA Test Result Summary Tables in TRF HTML View and Word File.

Version: 1.0.0.14 Build: 20200426

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1. Support TRF RDCA Parser VF/AF Table Episode Sensitive and Positive Predictivity with One-Pass flow.
2. Support Clause 201.12.1.101.1.5.1/.2/.3 multi-iteration boolean expression with tag solving.

Version: 1.0.0.13 Build: 20200423

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1. Fix TRF RDCA Parser bugs and change to single pass flow.
2. Remove Word comments after TRF Word file generated.
3. Support RDCA Parser in HTML form.

Version: 1.0.0.12 Build: 20200414

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1. Fix 2-25, 2-47 TRF Word Generation aborting problem.

Version: 1.0.0.11 Build: 20200413

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1. Fix report table with TAB display wrong cell width problem.
2. Add multiple but no "all" DB scope in RDCA Parser.
3. Add "OK" button in "Report Tabel Editing Dialog".

Version: 1.0.0.10 Build: 20200409

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1. Support multiple Record Pass result boolean expression in TRF.
2. Support hierarchy Questionnaire Parameter "BoolExp ? TrueValue : FalseValue " expression in TRF.
3. Change "BPA100" Keyword to "BPA" for "BPA700" compatible.

Version: 1.0.0.9 Build: 20200320

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1. Add "UnitTest" regression test.
2. Solve "Alternative" test "IsPass()" failed problem.
3. TRF support multiple Record boolean expression.

Version: 1.0.0.8 Build: 20200310

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1. Support cross reference between Questionnaire/Standard Tree/Report Table with "Test Report Form".
2. TRF Generate Engine support Expression Postfix.
3. Refresh Overflow flag for all Table Values when reference value changed.
4. Merge TRF and HTML Generating Engine to common routine.

Version: 1.0.0.7 Build: 20200302

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1. Support "Test Report Form" browser in TRF Generator Window.

Version: 1.0.0.6 Build: 20200220

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1. Support "LicenseServer.txt" to specify server URL for testing.

Version: 1.0.0.5 Build: 20200216

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1. Support Assistant/TRF License Activation Dialog and PayPal shopping flow.

Version: 1.0.0.4 Build: 20200210

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1. Add "Release Note" for Standard/TRF information in Cloud Library.

Version: 1.0.0.3 Build: 20200206

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1. Restore Window Size/Location and last actived Standard MDI.
2. Refine Questionnaire Tree
3. Refine 2-47 TRF Questionnaire

Version: 1.0.0.2 Build: 20200204

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1. Refine "Cloud Library" Dialog

Version: 1.0.0.1 Build: 20191226

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1. First version with "Live Update" Supported