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SW Release Notes

Product	Discom WebPal Viewer
Version	2.3.10.28892
Release Date	2023-10-10

Overview

Starting with version 2.0.0.27898, semantic versioning (<https://semver.org/lang/en/>) is used. Given a version number MAJOR.MINOR.PATCH, the following applies:

1. The MAJOR version is incremented in case of incompatible API changes.
2. The MINOR version is incremented in case of adding functionality in a backwards compatible manner.
3. The PATCH version is incremented in case of backwards compatible bug fixes.

The column “DB Update” in the following change log indicates whether the respective version requires a database update compared to the previous version. If the new version replaces a version and none of them require a database version, please check any version in between these two versions for a mandatory database update.

Change Log

Version	Description	DB Update
2.3.10.28892	UP Base <ul style="list-style-type: none">• Bug fix (test history top n): Fixes a bug where the units not evaluated were included in the calculation of the reject rates.	Yes
2.3.9.28720	WebPal Viewer <ul style="list-style-type: none">• Bug fix (general): Bug in the alternative user login fixed.	No
2.3.8.28705	UP Base <ul style="list-style-type: none">• Bug fix (SQL for the retrieval of average archives): Fixes a bug where the configuration of the average archives' download only worked for negative n° days values. WebPal Viewer <ul style="list-style-type: none">• Improvement (reject messages): Export of reject messages list which includes the wav name implemented.	No

	<ul style="list-style-type: none"> • Bug fix (SQL for the retrieval of average archives): Fixes a bug where the configuration of the average archives' download only worked for negative n° days values. • Improvement (general): Adjusted the default paths to the TasWavEditor and the Presentation. 	
2.3.7.28656	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (initial configuration): Fixes a bug where the first-time initialization failed. • Bug fix (serial number parser): Fixes a bug where the exclusion of a range of parsed serial numbers failed. 	No
2.3.6.28654	<p>UP Base</p> <ul style="list-style-type: none"> • Improvement (error code filter for reject messages): Option to include sequential error codes (i.e. not just the first error) in the error code filter for the reject messages. Requires web service update (version 2.3.4) if run in client/server mode. • Improvement (test history rejects): First day of each calendar week is included in the rejects' calculation. Requires web service update (version 2.3.4) if run in client/server mode. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (test history rejects): Option to show/hide the "other" category in the results. • Improvement (test history rejects): Resorting of the data export + includes the date for the first day of each calendar week. 	Yes
2.3.5.28612	<p>UP Base</p> <ul style="list-style-type: none"> • Improvement (result overview): The result overview improvement from version 2.3.2 was rolled back (exclusion of the error code related filters). Instead, the statistics better reflect the different filter scenarios. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (time filter): When the date is changed for one of the dynamic options, the option is automatically changed to the option "Date & Time". • Improvement (reject messages): Rejects can be selected and exported. • Improvement (single value statistics): The time series and table can now be sorted according to the production date (regex for the serial number). 	Yes
2.3.4.28540	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug (error code filter): Fixes a bug where the exclusion of multiple error codes failed. • Bug (password obfuscation): Fixes a bug where password exceeding the length of 21 led to incorrect results. • Improvement (result overview): The filtered overall stats now exclude the error code related filters. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (test result count link): The link from the test result count overview to the top n rejects now automatically sets the "errors only" filter. 	No

2.3.3.28514	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (date time filter): Last n days, weeks, etc. before a specified date added. • Improvement (test result history): Statistics take the shift offset into account. • Improvement (test result history): Absolute numbers can be displayed instead of percentages. • Improvement (general): Alternative user is persisted in the AppConfig.xml • Improvement (database connection): Rdc database connection info file (Presentation) can be imported/exported. • Improvement (list filter e.g. serial numbers): Remove command now clears the whole list, if no item is selected. • Bug fix (time filter): Fixes a bug where the calculation of the current and last week showed the wrong dates. • Bug fix (lines overview): Fixes a bug where the last test stand was not displayed. • Bug fix (single value statistics): Fixes a bug where when multiple time series are selected and one of the series does not contain data, then the curve colors were wrongly displayed in the report. • Bug fix (JWT key authentication): Fixes a bug where the JWT token was not properly serialized. 	Yes
2.3.2.28465	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (serial number report): Fixes a bug in the last n months calculation where the serial number report initialization failed for the month December. 	No
2.3.1.28448	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (value list filter): The value list filter like the serial number filter now allows entered values to be added/removed using the keys Enter and Delete. • Improvement (single value statistics): Feedback message includes the type of report (boxplot, table, time series). • Bug fix (report links): Fixes a bug where special characters found in the Report Viewer reports are no longer replaced by empty characters. • Bug fix (Chinese translation): Fixes a bug where some of the Report Viewer report labels did not allow Chinese font (e.g. the error code). • Bug fix (time filter): Fixes a bug where the report viewer links did not transfer the DateTime values properly. • Improvement (report viewer): Work-around for the random report viewer temp file access violation. 	No
2.3.0.28419	<p>UP.Base</p> <ul style="list-style-type: none"> • Improvement (serial number): Serial number parser. • Improvement (lines overview): New function which displays reject statistics for multiple lines (and test benches). • Improvement (lines overview): New function which displays result database sizes for multiple lines. • Improvement (result overview): Now includes the number of not evaluated measurements. • Improvement (all tests): Result filter added to the all tests' report. 	Yes

2.2.9.28357	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug (single value statistics): Fixes a bug where multiple curves in combination with the “last n measurements” filter concatenated data, hence plotted the same curves. • Bug (fill weekly data script): Fixes a bug where when using a negative day offset in the shift minutes, the calculation of the calendar week was off by 1 week. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (all reports): Function which copies data to the clipboard (format: semi-colon separated strings). • Improvement (pop-up windows): The pop-up windows’ commands (confirm/cancel) can be triggered using the keys enter (confirm) and esc (cancel). • Improvement (stored selections): Stored selections can be exported to file and imported from file (JSON format). • Improvement (stored selections): Option to enable/disable the automatic saving of changes to the current selection. • Improvement (stored selections): Option to enable/disable the automatic saving of changes to the current selection. • Improvement (stored selections): The default selection can be adjusted and saved. This includes the report settings. • Improvement (sensitivity classification): The visibility of the sensitivity classification can be set in the app settings menu. • Improvement (lines overview): The displayed matrix can be transposed (test stands as rows, lines as columns). • Improvement (single value statistics): Number of floating-point decimals adjusted. • Improvement (boxplot): Dynamic sorting of the data table added. • Improvement (serial number report): Dynamic sorting of the data table added. • Improvement (reject messages): The wav name can be copied from the pop-up window which is displayed when clicking on the serial number link. • Improvement (top n rejects link): When clicking on an error code and the last n measurements filter is used, the reject messages listed the last n measurements with the clicked error code (and not the error count of the clicked pie chart piece). • Improvement (all single values): When clicking on the serial number link to the “all single values” report, the error information listed all measurements of the serial number. This was changed to where it only listed the clicked measurement. • Improvement (language resources): Czech translation was proof-read. 	Yes
2.2.8.28256	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug (top n rejects link): When clicking on a pie piece, the reject messages did not list the exact number of rejects of the clicked piece. • Improvement (test history): New filter for test kind. <p>WebPal Viewer</p>	No

	<ul style="list-style-type: none"> • Bug fix (shift time filter): Fixes a bug where the report links did not persist the shift offset check box of the shift times filter. • Bug fix (single values statistics): Fixes a bug in the validity check where the “Concatenate” option was not considered. • Bug fix (general): Fixes a bug where the occurrence of a hash tag in the serial number corrupted the report viewer links. • Improvement (single values statistics): The outlier removal now specifies a lower and upper threshold. This threshold is an absolute value and no longer a percentile percentage. 	
2.2.7.28240	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (archive download): Fixes a bug where special characters in the serial number caused invalid file names, hence the downloaded archive could not be saved. 	No
2.2.6.28196	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug fix (rejects history): Fixes a bug where the error group filter was not applied to the calculation. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (time filter): Fixes a bug where the last n weeks option of the time filter did not show the selection for n. • Improvement (reject rate calculation): Tests which have not been evaluated are excluded from the reject rate calculation. 	No
2.2.5.28180	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (sensitivity classification): Fixes a bug where the reports did not accept the missing report parameter. 	No
2.2.4.28178	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (sensitivity classification): The title bar and the reports can be configured to display a sensitivity level. • Bug fix (date time filter): The bug in the last and current week options of the time filter introduced with version 2.2.3 is fixed. 	No
2.2.3.28167	<p>UP.Base</p> <ul style="list-style-type: none"> • Improvement (result count overview): The result count overview was adjusted to the old WebPal which displayed the general result count as well as the filtered result count. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (general): New pop-up box informing about the current version’s new features. • Improvement (reject messages): New dialog for the serial number link which facilitates different serial number related actions. • Improvement (reject messages): New filter for the error position. • Improvement (reject messages): System errors are color-coded the same as regular errors (red). • Improvement (single values statistics): New dialog for the serial number link which facilitates different serial number related actions. • Improvement (single values statistics): The boxplot allows to have more than one multiple filter selection. • Improvement (single values statistics): Filter for the serial number added. 	No

	<ul style="list-style-type: none"> Improvement (filters): The value list filters (serial number, error code) now implement an exclude option. 	
2.2.2.28105	<p>UP.Base</p> <ul style="list-style-type: none"> Bug fix (update script): Fixes a bug where the repeated execution of the update script failed. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (serial number filter): List box height increased to accommodate 3 visible serial numbers. Improvement (serial number filter): Info text added which explains how to use the wildcard character %. 	Yes
2.2.1.28101	<p>UP.Base</p> <ul style="list-style-type: none"> Bug fix (Permission model): Fixes a bug where the PermissionModel's group query did not work. 	No
2.2.0.28068	<p>UP.Base</p> <ul style="list-style-type: none"> New feature (line overview): Introduces a new report showing an overview of selected lines and the dates of the last measurement entry for each test bench. New feature (serial number report): Introduces a new report which allows for the specific filtering of serial numbers without the other standard filters. Bug fix (result history rejects): Fixes a bug where the filters were not applied in the result history rejects report. Bug fix (custom error group filter): Fixes a bug where all errors were included in the calculation of the corresponding error group. Bug fix (reject messages): Fixes a bug where the sorting caused an exception in the additional info SQL query. Bug fix (admin functionality): Fixes a bug where new Id/Name entries did not show in the available drop-down menu and the dictionary. Improvement (shift times): Shift times depending on the weekday can now be specified. Improvement (single values statistics): Option to concatenate a multiple filter selection into one single curve. Improvement (test repetition): New option to filter for specific test repetitions. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (single values statistics): Option to hide the histogram. Improvement (stored selections): Option to store global filters. Bug fix (line change): Fixes a bug where changing the line did not work when the dashboard mode is active. Improvement (top n rejects): The pie label is set to "count" by default. Improvement (top n rejects): New link to the reject messages' report. Improvement (message log): Clear message log function button added. 	Yes
2.1.9.28053	<p>UP.Base</p>	No

	<ul style="list-style-type: none"> • Bug fix (reference serials): Fixes a bug where the filtering by reference types threw an exception. In addition, the wildcard item can now be used with the reference filter. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (single values distribution): Fixes a bug where when the limit values are below the actual measured values and the option “remove outliers” is active, an exception is thrown in the distribution calculation. • Improvement (language): The Chinese translation is now proof checked. • Bug fix (shift offset filter): Fixes a bug where when applying the shift offset to the “Day” option, the dates were calculated incorrectly. 	
2.1.8.28030	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (Top N rejects): The pie label options now include the percentage. • Improvement (Rejects by shift): A new link (“Total Rejects” label) has been added to trigger the reject messages report with the same filter settings used for the rejects by shift report. • Improvement (Reject messages link): The link to the single value statistics was adjusted so that the time stamp of the clicked measurement + 2 hours is taken as the “date until” reference for the “last n measurements” time series. • Bug fix (Tab manager): Fixes a bug where when closing all tabs, the links between the reports were broken. • Bug fix (Persistence of dynamic filters): Fixes the bug that when clicking on any report link, the transferred filter settings were automatically added to the collection of stored selections. This unwanted behavior was removed. 	No
2.1.7.28001	<p>UP.Base</p> <ul style="list-style-type: none"> • Improvement (Test history): The option “DirectTest” was excluded from the calculation of the SQL Agent Job FillWeeklyResultDetails to improve query performance. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (Single values’ statistics): Fixes a bug where when switching from multiple to single curves, the limit was not displayed. • Bug fix (Windows 7 compatibility): Removed reference to the PresentationFramework.Aero2 to warrant Windows 7 compatibility. 	Yes
2.1.6.27963	<p>UP.Base</p> <ul style="list-style-type: none"> • Improvement (database update): The database update system was changed. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (Download files): The download progress is visualized. • Improvement (Dashboard): The dashboard check box is moved to the App settings section. The dashboard’s selected report is changed to a particular item from the Favorites’ list. 	Yes

	<ul style="list-style-type: none"> • Improvement (Time selection): Stored time selections are now automatically updated when deserialized from the storage. • Bug fix (Stored selections): Fixes a bug where the removal of a stored selection was not automatically removed from the Favorites' list. • Bug fix (Base type/type selection): Fixes a bug where the base type/type description in the report did not match the displayed data. • Bug fix (Request cancellation): Fixes a bug where the cancellation of the archive and wav file download was not reset after the first trigger. • Bug fix (Favorites): Fixes a bug where the synchronization of the favorites and the respective tab's stored selections was off. 	
2.1.5.27953	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug fix (Archive download): Fixes a bug where special characters (e.g. ? <> /) in the file name caused downloaded archive files not to be saved to file. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (Top N Rejects): Update functionality implemented. • Improvement (Lines): Database synchronization implemented. • Improvement (Filters for link): When clicking on the report links, the applied filters settings are adjusted to reflect the old WebPal. • Bug fix (tab): Fixes an issue where the "Open in new tab" functionality did always use the default settings. 	No
2.1.4.27948	<p>UP.Base</p> <ul style="list-style-type: none"> • Overall statistics (Rejects by Shift, Top N Rejects): Calculation of the overall statistics changed to take all filter into consideration. • Custom error groups (stored procedure): Changed to be independent of the sequential number in the custom error group table. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (time selection): "Day" option implemented in the time selection. • Bug fix (PalAdmin): Fixes a bug in the PalAdminContainerViewModel threw an unhandled exception when clicking on the header for sorting. 	Yes
2.1.3.27947	<p>UP.Base</p> <ul style="list-style-type: none"> • Filter (error groups): Fixes an error where multiple error groups could not be selected. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (Top N Rejects): Option to change the label of the pie pieces of the Top N Rejects' report (count or category). • Improvement (ReportViewer zoom): Option to persist the zoom settings of the ReportViewer. 	No

	<ul style="list-style-type: none"> • Bug fix (Favorites): Fixes a bug in the Favorites functionality where the addition of a new entry into an empty list threw an unhandled exception. 	
2.1.2.27942	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (user feedback): The user feedback in the single values' statistics report was changed to better reflect the prerequisites for running the different types of sub reports. • Bug fix (shift times offset): Applying the shift times offset for negative offsets resulted in ever changing dates and times. 	No
2.1.1.27937	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Installer and DLLs signed with an official certificate. 	No
2.1.0.27915	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (cancellation): The cancellation of data requests (reports from the database as well as archive and wav downloads) can now be cancelled. 	No
2.0.1.27902	<p>UP.Base</p> <ul style="list-style-type: none"> • Stored procedures (test history). Stats for all tests included all measurements including measurements not evaluated. This led to a slight bias in the reject rates. The update excludes the measurements not evaluated from the "all tests" calculation. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (default filter selection): By default, the test kind filter was inactive leading to stats which included all measurements including measurements not evaluated and all test kinds. The update sets the test kind filter to active and its selected value to 1 (= Production). 	Yes
2.0.0.27898	Version rebranding	No
0.0.27.897	<p>UP.Base</p> <ul style="list-style-type: none"> • Improvement (rejects by shift report): Rejects based on all errors led to a different number of rejects than compared to the overall statistics. Now only the first error is used. <p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (tabs menu): All open tabs can now be closed with one mouse click. • Improvement (last n measurement options): RadioButtons replaced by CheckBoxes fixing the issue that the RadioButtons lost their IsChecked state (only visible). • Bug fix (ContainerViewModels): Serialization failed because of the quick links introduced with issue 0.0.27.883 • Bug fix (error groups filter): Custom items (only warnings, only errors) got lost when restoring stored selections. Language localization did not work for these custom items, too. 	No
0.0.27.886	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Bug fix (password visibility): Password check fixed. 	No
0.0.27.883	<p>UP.Base</p> <ul style="list-style-type: none"> • Bug fix (result database update): Non-clustered index on the MainData.Serial column was accidentally removed with older scripts. For older versions: Update the ResultDbUpdateScript.sql directly in the binary folder of the WebApi. 	Yes

	<p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (stored selections): Stored selections can now be added to a list of favourites. 	
0.0.27.879	<p>UP.Base</p> <ul style="list-style-type: none"> Bug fix (shift offset): Shift offset adjusted times were not displayed. Applying the shift offset is no shifted to the client instead of on the server. 	No
0.0.27.874	<p>UP.Base</p> <ul style="list-style-type: none"> Improvement: "LastWeek" option added to DateTimeQueryObject. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (admin option): Admin functionality is now also linked to the permission model and not only the unlocking by password, i.e. an user who is member of the permission model's admin group is enabled by default. Improvement (password display): Passwords are no longer displayed in clear text when the admin mode is enabled. 	No
0.0.27.867	<p>UP.Base</p> <ul style="list-style-type: none"> Improvement (reports "Number of Units Tested", "Rejects by Shift", "RejectMessages"): SQL queries adjusted to improve the query "Last n measurements" query performance. Bug fix: Additional info query without join to error data lead to inconsistent results with the reject messages therefore URL wave download links were missing. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (WebPal reports). Items of the ValueListQueryObject filters (serial number, error code, additional info) are now editable. Improvement (wav download). Link to downloaded file location in message dialog. <p>WebApi</p> <ul style="list-style-type: none"> Improvement (wav download): Direct file stream instead of memory stream reducing the memory consumption on the server and potential side effects (size limitation etc.) 	No
0.0.27.839	<p>UP.Base</p> <ul style="list-style-type: none"> Improvement (database manager): Logging of the connection string and command when an exception is thrown. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (WebPal reports). Display of the selected line name in the report tab. Improvement (app settings). Optional presentation path (base.bse) and presentation report parameters and flag to indicate whether to override the parameters from the global FactoryModel. Bug fix (test result count and rejects by shift): Link complained about not having the selected type/base type in the selection list (only when the selection box for type/base type is inactive). 	No
0.0.27.825	<p>UP.Base</p>	No

	<ul style="list-style-type: none"> Improvement: Additional info query without join to error data (improved performance). <p>WebPal Viewer</p> <ul style="list-style-type: none"> Bug fix (archive download): Archive was not opened directly after download. Bug fix (additional info wav download link): Not all additional info showing. Improvement (run app as different user). The Viewer now has the option to pass user credentials to the web services instead of the credentials of the user running the Viewer. <p>Custodian</p> <ul style="list-style-type: none"> Improvement (run Viewer as different user). Implemented logic so that the WebPal Viewer has the option to pass user credentials to the web services instead of the credentials of the user running the Viewer. 	
0.0.27.807	<p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (customer log): Upload of customer logo into the backend database available (requires WebPal services version 27807 or higher). Improvement (CSV export): Save file dialog implemented. Bug fix (single values' report): Average curves and extra limit curves were not displayed. Bug fix (single values' report): Persisted report settings were overwritten by the default report settings. <p>WebApi</p> <ul style="list-style-type: none"> Improvement (upload customer logo connection): New controller added for uploading the customer logo into the backend database. 	No
0.0.27.796	<p>UP.Base</p> <ul style="list-style-type: none"> Improvement: Major and minor versions implemented. Improvement: Feature compatibility matrix implemented. Improvement: Tests for versions and feature checks. <p>WebPal Viewer</p> <ul style="list-style-type: none"> Improvement (automatic loading of the last stored query): The conformity checks were not carried out when automatically loading the last stored query). Bugfix (QueryObject restoration): Default settings for „Last n measurements“ overriding the restored settings. Bugfix (single values' report): Dynamically restricting the Quinter selection when selection items did not work properly when switching Instruments. Bugfix (single values' table report): Grouping on the time column resulted in not all rows showing up (different value descriptors). 	No
0.0.27.791	<p>UP.Base</p> <ul style="list-style-type: none"> Improvement (file download): Potential errors in the file search and reading are delegated. 	No

	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Minor bug fix (customer logo): Customer report logo not passed on to the reports file download • Improvement (file download): Notifications added which inform about the outcome of the action (and the storage location) • Minor bug fix (file download): Flag for the automatic opening of downloaded files works now. • Improvement (rdc file export): The exported rdc file is no longer directly opened by the Presentation as the Presentation is not yet able to process the database connection string and therefore freezes. • Improvement (Lines): Option to rename only the line name (and not replace the line name in all child elements). 	
0.0.27.788	<p>Custodian</p> <ul style="list-style-type: none"> • Bug fix in the Discom.Project's Serialize function: The serialized ThematicModel were stored under a wrong storage class, therefore it could no longer be deserialized by the WebApi. This bug was introduced with SVN commit 27778. 	No
0.0.27.781	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Improvement (test web service connection): Version info includes the WebApi version (requires WebPal Services version 27781 or higher) • Minor bug fix (Web Api setting): Changed settings (e.g. Web Api URL) not saved back to the AppConfig.xml • Minor bug fix (customer logo): Customer report logo property of FactoryModel not set when picking a logo • Improvement (migration of ACWProject.xml): Reset of existing FactoryModel to avoid a mix-up of properties • New function: Add/remove line changed to add/remove element to allow the addition/removal of test stand elements. <p>WebApi</p> <ul style="list-style-type: none"> • Improvement (test connection): Version info added to the return object. <p>Custodian</p> <ul style="list-style-type: none"> • Improvement (test connection): Version info added to the return object. 	No
0.0.27.756	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Several bug fixes in the re-configuration section • Minor bug fix (TestResultCount) report: Wildcard selection for both type/test bench not working in previous versions. • Language icon added • Note about the automatic translation of the additional languages added 	No
0.0.27.740	<p>WebPal Viewer</p> <ul style="list-style-type: none"> • Library MaterialDesignThemes added to provide a ProgressBar style • Libraries MatrixLib and AdornedControl removed 	No

	<ul style="list-style-type: none"> • Language selection can now be configured via the AppConfig.xml • Minor bug fixes 	
0.0.27.727	WebPal Viewer <ul style="list-style-type: none"> • Improved GUI layout (Material Design) • Check compatibility with WebPal REST service • Improved procedure to update result database • Improved error handling and improved error messages • More meaningful messages in log • Minor changes in client / server protocol • Several bug-fixes and stability enhancements Installer <ul style="list-style-type: none"> • Several improvements and bug-fixes 	No
0.0.27.633	Initial Release WebPal Viewer	Yes

Prerequisites

WebPal Viewer versions are compatible with WebAPI versions of the same major version number. New functionality (specified by the minor version number) requires the WebAPI version to be of the same minor version number or higher. WebPal Viewer version 2.2.9.XXXXXX requires WebAPI version 2.2.6.XXXXXX in order for the UP.Base bug fixes to work. The JWT token authentication bug fix in version 2.3.3 requires WebAPI version 2.3.1.

Installation

Obtain the respective installer from Discom, execute it and follow the instructions on the screen.

Upgrade from previous versions

Obtain the respective installer from Discom, execute it and follow the instructions on the screen.

Known Issues

None.

Additional Notes

None.

Included 3rd party software

Refer to the document "Incorporated Software.pdf".