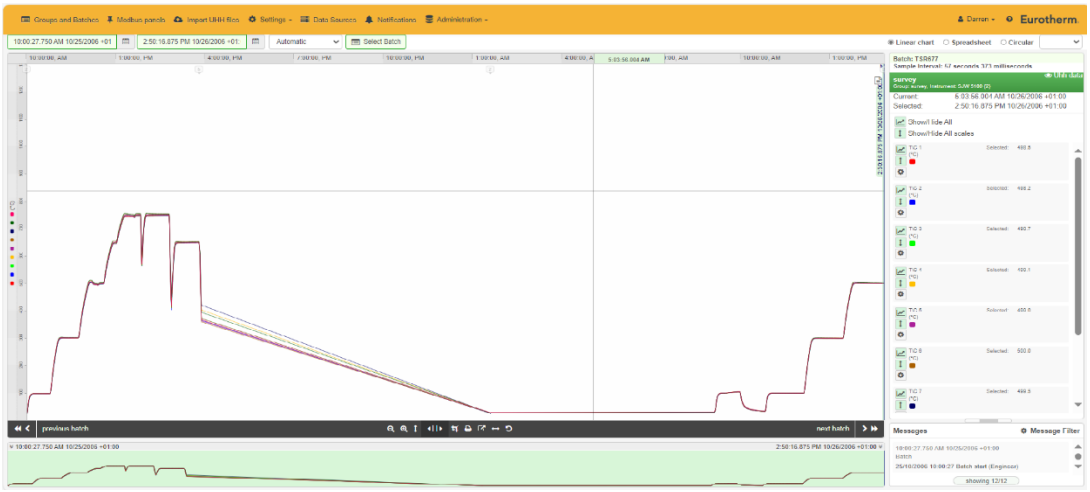
Release Notes

Eurotherm Data Reviewer



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1 Changes

1.1 Changes in version V5.3.0

Release Date: November 2025

New Features: Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
NGDM-15500	Should delete license file log during upgrade
NGDM-16105	Data collection stopping randomly
NGDM-16106	DST Printing issue
NGDM-16471	Data collection stopped (see NGDM-16105)
NGDM-17943	Dream Report crashing API/SPA service
NGDM-17944	Print - Table of Values Start / End Time not matching selection
NGDM-17954	Port configuration tool showing conflicting information
NGDM-17955	Group chart view looks different compared to print out
NGDM-17961	Unable to print ‘raw’ data
NGDM-17964	Issue with Port Configuration tool (Foundation version)
NGDM-18053	Inability to set https port cannot be set above 32765 using port configuration tool
NGDM-18054	Default sample interval parameters for the spreadsheet view being ignored when you go to the view
NGDM-18057	Sample interval selection missing when generating CSV export from Spreadsheet view
NGDM-18079	Issue when generating a print-out with 35 pages or more
NGDM-18121	First manual import of a UHH from an unknown instrument shows upload issue
NGDM-18220	Reviewer V5.2.1 'No instruments Found after upgrade

1.2 Changes in version V5.2.1

Release Date: December 2024

New Features:
This release provides the following enhancements.

- Data sources are now searchable and can also be assigned to Views.
- It is now possible to pull direct from redundant T2550/T2750 setups.
- Sample interval can now be configured when exporting as CSV file format.
- Scales can now be removed from a chart, trend data remains.

Note: If upgrading from Data Reviewer V3.0.2 or earlier it will be necessary to upgrade to V4.2.0 before upgrading to V5.2.1

Security updates: None in this release

Items Resolved:

Ticket	Summary

RVR-3583	Filters not persistent when switching for Group card view to Batch card view
RVR-3755	License Manager – Not allowing spaces for First/Last name in registration tab
RVR-3822	Annotations made within Data Reviewer are not being truncated
RVR-3825	License Manager – Missing translation
RVR-3827	License Manager - Proxy address crashing API
RVR-3894	Custom Groups not showing all channels in print-out for Spreadsheet view
RVR-3899	Batch End time offset by 5 ½ hours
RVR-3921	Missing time stamp from Data Reviewer generated Audit Trail
RVR-4000	Inability to Log in after upgrade from V5.0.1 to V5.1.0
RVR-4043	Interpolated data missing points in linear chart view
RVR-4044	Not producing PDF printout when there are more than 35 pages
RVR-4045	Reviewer Help linked to OneDrive folder
RVR-4081	Losing Batch name in printout when Start/End time edited
RVR-4083	Support for https certificates exported from a certificate store with the .pfx file extension
RVR-4084	Save button missing text in Active Directory setup page

1.3 Changes in version V5.1.0

Release Date: January 2024

New Features: Replacement license management tool

Note: If upgrading from Data Reviewer V3.0.2 or earlier it will be necessary to upgrade to V4.2.0 before upgrading to V5.1.0

Security updates: None in this release

Items Resolved:

Ticket	Summary
RVR-2553	Eycon™ Visual Supervisor specific UHH files incorrectly showing gaps in the data
RVR-3479	Unable to connect to nanodac™ recorder/controller via SFTP
RVR-3599	Spanish online help opening in Italian
RVR-3767	Inability to import annotation files for Review into Data Reviewer due to unsupported character
RVR-3770	Corrected default access permission to allow Engineer's access to CSV export
RVR-3793	Scheduled Reports ignoring dwell period for alarm excursion

1.4 Changes in version V5.0.1

Release Date: August 2023

New Features:
This release provides the following enhancements:

- Update to global settings
- Spreadsheet view
- Batch status indication
- Go to batch from a group card
- Specify folder location
- Send scheduled report via email

Note: If upgrading from Data Reviewer V3.0.2 or earlier it will be necessary to upgrade to V4.2.0 before upgrading to V5.0.1

Security updates: None in this release

Items Resolved:

Ticket	Summary
RVR-2587	Batch data 'Actioned By' etc is not displayed in Event log
RVR-3537	Inability to save email configuration
RVR-3531	Reviewer API continues when Elasticsearch status not Green or Yellow
RVR-3516	Reviewer services not running after installation
RVR-3492	“FTPServer_Consecutive_Failure_Count” not zeroed on success
RVR-3484	Openssl – missing file (openssl.cnf)
RVR-3439	OPC UA limited to 10,000 records
RVR-3308	Incorrect data seen when zoomed in
RVR-3262	Printed Chart: x axis not correct dimensions
RVR-3252	Formatting issue for modal when using 4K widescreen monitor
RVR-3244	6100E Paperless Graphic Recorder appears with no image and reports as a T820 Operator terminal
RVR-3243	UHH files causing spinning wheel on chart
RVR-3216	Multiple entries seen in the Event log when session time-out occurs
RVR-3206	Invalid toast when uploading pfx (file type) with incorrect password
RVR-3164	Several channel traces are missing at the default sample (automatic) interval
RVR-3101	Schedule Report - Date Picker Time Zone Issue
RVR-3100	Schedule Report - CSV Report set to Exclude Values & Include Messages, still has all Data Points & Messages
RVR-3075	Reviewer - Wrong value shown when zoomed in.
RVR-3054	PV display formats not fully working in back-end
RVR-2922	2019 Server VM - Reviewer Enterprise edition remains in starting state after upgrade from V1.1.2 to V4.0.0
RVR-2465	Issue with local storage for cards page instrument selection
RVR-2413	Duplicated information when automatic print enabled
RVR-874	SSL Self Signed Certificate not trusted by browser
RVR-628	Skipping initial password creation page if username has a space
RVR-165	Inability to distinguish between channels of the same range but with different units

1.5 Changes in version V4.2.0

Release Date: December 2022

New Features: Watlow / Eurotherm branding applied to user interface

Security updates: None in this release

Items Resolved:

Ticket	Summary
RVR-3106	Browser running out of memory and chart is unable to load due to too many data points

1.6 Changes in version V4.1.0

Release Date: October 2022

New Features:
This release provides the following enhancements:

- OPC UA Support

Please note that for this release, the *SourceTimestamp* and *ServerTimestamp* variables are replied to regardless of which timestamps are requested, if a *ContinuationPoint* value is passed in the *HistoryRead* service.

Security Updates:

Ticket	Summary
RVR-1143	Removed hard coded password from Foundation Edition

Items Resolved:

Ticket	Summary
RVR-2964	Installation issue if License Manager updated prior to installation of Data Reviewer V4.0.0
RVR-2949	Chinese and Korean translations mixed.
RVR-2950	Unsupported character in UHH file name
RVR-2983	No channel information (trends/scales) for Print at end of Batch
RVR-2992	Eycon™ Visual Supervisor specific UHH file being rejected during manual import
RVR-3028	Unable to recreate a data source if it was deleted whilst transfer was in progress
RVR-3045	Degrees (º) symbol not being printed correctly when including messages in a table of values

1.7 Changes in version V4.0.0

Release Date: July 2022

New Features:

This release provides the following enhancements:

- Scheduled reports
- Batch field search
- Support for Syslog
- Session management
- Support for Review Quickchart files (urq)
- Multi-lingual online help
- Support of the “Advanced SQL condition in Objects” feature for AVEVA™ Reports for Operations 2023
- Support for Microsoft® Windows 11 and Windows Server 2022
- Withdrawal of support for Internet Explorer 11 (IE11)

Security Updates:

Ticket	Summary

RVR-2550	Include solution for Log4j vulnerability, refer to CVE-2021-45046and CVE-2021-44228

Items Resolved:

Ticket	Summary
RVR-301	HTTPS certificate validation not implemented
RVR-332	V1.1 Pen test bug-Concurrent logins are possible. (CVSS 2.5)
RVR-358	Security vulnerability (Information disclosure) Stack dumps are appearing in logs and errors (CVSS 3.9)
RVR-414	Added email form validation on add/edit of user email address
RVR-469	Protocol configuration tool could crash and leave inconsistent configuration data (CVSS2.7)
RVR-483	Protocol Configuration Tool input validation (CVSS 5.3)
RVR-558	Missing French translation
RVR-563	Reviewer generated self-signed certificate causes the browser to display the 'Not Secure' icon
RVR-641	Customer could not locate the UHHlog (Audit trail) files
RVR-2011	Unable to establish a connection to Dream Report
RVR-2098	Import files page corrupted if exited during file upload
RVR-2289	Database Management not deleting data from Views
RVR-2312	Changes to the PC name are not reflected in the SPA
RVR-2315	Elasticsearch stopped when running out of memory
RVR-2386	V3.0.2 22Sep2021 Installer - Group Card has Same Start/End Time but Batch Card has Different Start/End Time
RVR-2392	Eycon Batch files are not visible in Reviewer
RVR-2393	Config change reverting to same config appends to earlier segment - should create new one
RVR-2396	Segments document not deleted in Elasticsearch when using clear database function
RVR-2400	Automatic prints (Batch) not picking up language settings
RVR-2401	Instrument Start / Stop Event Log Message is incorrect
RVR-2402	Scales are grouped by range with units being ignored
RVR-2409	Batch card created even though there is no Batch start record
RVR-2412	Point Properties - missing/incorrect information in Audit Trail/Event log
RVR-2483	Point properties only apply to first 10 channels
RVR-2511	Segment markers are incorrect
RVR-2512	Unable to upload a SSL certificate with "*" in common name
RVR-2522	Message type showing in deviation log even though global settings configured not to
RVR-2529	Log trend not showing in printout
RVR-2533	Reviewer - Missing values when output to file or printer
RVR-2534	E+PLC image not loading on DB Maintenance view
RVR-2555	Default show time zone is not working after a fresh install in the CSV export
RVR-2562	Bad Request seen in CSV output when exporting to CSV
RVR-2576	Unable to produce table of values at requested sample interval shown unexpectedly
RVR-2586	Batch 'Actioned By' set to Automatic if blank
RVR-2604	API failing to start because Elasticsearch does not reach ‘Yellow’ status
RVR-2605	Display Time Zone setting is breaking date pickers outside of UTC area

RVR-2631	Custom Group channel information wrongly affected by date pickers
RVR-2656	Instrument dropdown applied in wrong card view when goto batches
RVR-2700	Print Event log returns "No Results when extending time period to greater than last day
RVR-2710	Reviewer 3.0.2 - Custom groups functionality is incorrect.
RVR-2725	Empty CSV file created if more than 200000 samples requested
RVR-2726	UHH file contains a Derived channel set to Elapsed time that resets value every 24hrs
RVR-2728	Exception when attempting import of a text file
RVR-2764	Automatic Print at End of Batch not the same as manual print: uses raw data, file size can be huge
RVR-2771	LDAP locked up when using TLS
RVR-2860	Active Directory users listed as Locked

1.8 Changes in version V3.0.2

Release Date: October 2021

New Features: Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
RVR-303	Cards with the same start and end time would result in all cards (Group, Batch and Custom) being hidden
RVR-2355	Changes to limit marker properties would not be visible in the resultant chart view
RVR-2394	Message indicators missing from table of values when choosing to show messages separately in printout
RVR-2395	Print History button missing from Batch Cards.

1.9 Changes in version V3.0.1

Release Date: September 2021

New Features: Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
RVR-2302	Installation fails if customers have upgraded from V2.1.1 to V2.1.2 then V3.0.0

1.10 Changes in version V3.0.0

Release Date: September 2021

New Features:
This release provides the following enhancements:

- Database Management
- Enhanced Custom Groups

- Point Properties
- Updated Sample interval behavior

Security Updates: None in this release

Items Resolved:

Ticket	Summary
RVR-1061	Empty CSV export
RVR-1065	Allow Limit Marker color to be changed
RVR-1988	Digital inputs are not enumerated in printout
RVR-1991	Unwanted footer on the printout after configuring print details
RVR-1994	Changing/saving username and password on the datasource has no effect
RVR-1995	Custom Group channel selection wrongly based off date pickers in the card view
RVR-2007	Can sign dialog appears to be suppressed in Chrome
RVR-2019	V2.1.1 - Very frequent notifications for Instrument Connectivity
RVR-2022	Alarm messages are the wrong type
RVR-2041	Document the unspecified Alarm message type for nanodac recorder/controller
RVR-2064	UHH files are deemed Invalid by Reviewer, but can be loaded into Review
RVR-2070	Point Properties: It should not be possible to set zero and span to the same value
RVR-2071	US paper not printing
RVR-2130	View Access permissions are changed dependent on login
RVR-2140	Global settings save button states are inaccurate
RVR-2178	Some UHH files are still not being imported
RVR-2182	Enterprise check fails on Windows 2016 when starting Quartz initialization job
RVR-2189	AD group response must be sorted on server side
RVR-2196	Allow user to set timeout for AD connection
RVR-2204	Incorrect channel colour indicator in channel panel on custom group
RVR-2205	UHH Audit logs show incorrect time when not in GMT
RVR-2248	Elasticsearch insufficient memory during migration
RVR-253	Text search not working if it includes a space
RVR-264	Error on logarithmic charts
RVR-393	Add Plant/Area view to allow creation of user viewing groups
RVR-399	T800 bug
RVR-767	Unauthenticated language change

1.11 Changes in version V2.1.2

Release Date: March 2021

New Features: Maintenance release only

Security Updates: None in this release

Items Resolved:

Ticket	Summary
RVR-951	Inability to update Printers in Print Management page
RVR-980	Eurotherm Data Reviewer URL automatically switching between Group and Login page after migration from V2.0.4 to V2.1.1
RVR-1050	Eurotherm Data Reviewer TCP connection is not closed, resulting in the need to power cycle the connected recorder
RVR-1950	Lockout time set to 0 does not lock account
RVR-1955	Elasticsearch unable to start with missing Temp folder
RVR-1957	SPA service unable to start after upgrade

1.12 Changes in version V2.1.0

Release Date: December 2010

New Features:
This release provides the following enhancements:

- Dream Reports support
- Elasticsearch migration
- Limit Markers
- Enhancement to Print settings
- Custom Groups

Security Updates: None in this release

Items Resolved:

Ticket	Summary
RVR-116	Allow user to configure time per divisions
RVR-367	Allow selection of US paper size
RVR-110	Zoned y axis not showing correctly on linear chart, also bad logic on axis selection
RVR-114	Channel panel - channel selection logic faulty on zoned channels
RVR-163	Reviewer is unable to support Right Hand (RH) zero scaling
RVR-266	Issue on channel panel for custom groups
RVR-282	Continuous web requests made by a client browser could lock up the Web service for other users
RVR-377	Missing Translations
RVR-396	Dual cursors selection bug
RVR-490	Value in message is incorrectly in scientific notation
RVR-553	Minor cosmetic issue with timestamp/message
RVR-594	Incorrect assignment of an Alarm type to alarm messages
RVR-597	Channel panel's cursor value and dual cursor value/statistics can show wrong values
RVR-603	V2.0.1 - The Latest Batch Card shows incorrect Start / End Time with UTC
RVR-617	Channels in Groups elastic document are not updated with the latest channel information
RVR-621	Status change from GOOD_PV to CHANNEL_OFF producing point value of -9999 and affecting chart and stats
RVR-622	No title in print preview causes bad title showing on print preview
RVR-625	Wrong channels visible in Custom Group
RVR-626	Y axes should be driven by the A/B pars state of the cursor position.
RVR-634	Custom Groups getting created with wrong start and end dates
RVR-640	Audit trail time stamp is an hour ahead of Reviewer
RVR-651	There is no card generated when manually importing specific uhh files, thus the associated annotation file produced in Review cannot be loaded
RVR-660	Config change - For TP400 cursor stats in channel panel shows 0.0 in chart, but “over range” in stats table
RVR-670	UHH files stuck in InBox & InBoxWork Folders
RVR-674	Auth & Refresh Token not required for Change Password Request
RVR-690	Reviewer cannot pull short 8.3 format UHH files from T800/Eycon
RVR-707	Wrong A/B information in API response
RVR-716	Importing UHH annotation files causes the chart to freeze
RVR-725	Save does not work after adding another instrument to an FTP Server datasource
RVR-749	Duplicate named Custom Group creation is possible
RVR-757	Export CSV Sign/Auth Window Action Description Start / End Time missing DST
RVR-758	Export CSV Sign/Auth Window - Start End Time Format is not in UK Format
RVR-806	Scales obscure chart
RVR-852	Rendering issue for a specific A/B switch case not showing any channel panel and print preview not working properly as a result
RVR-92	Y axis channel color markers not allowing for A/B switching

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