

Version 1.9.2

Known bug: the line for setting the file history (`ESGVisionConfig.DefaultHistoryProviderId = "7fa3f8d7-d73d-4d6f-9e30-e424690a22b4";`) is duplicated twice in the config.js file (\Merbon\Web Client\Merbon Scada Web\config.js) (on line 19 and 25). **To disable the file history, both lines must be commented out in the config!**

Merbon SCADA Web Client

Fixed: Minor fixes in Templates
Fixed: Incorrectly displayed statuses in the Alarm History dialog
Fixed: Cannot write negative int value from scada
Fixed: Problem with printing a chart on two pages
Fixed: Problem displaying alarm history on the Active Alarms screen
Fixed: Problem with displaying file history after version upgrade
Fixed: Broken animation in schematics
Fixed: Problem with oscilloscope mode

Merbon Messaging

Fixed: Problem with truncation of email address with hyphen
Fixed: Coding problem with GSM modem BGS5-E2N
Fixed: Problem with setting the COM port for GSM modems

Version 1.9.0

Merbon SCADA Web Client

Fixed: Problem with large data table projects

Version 1.8.1

Merbon Installer Application

Added: All required ports are now listed in the installation requirements
Fixed: Resolved issues with .NET Core versions where users failed to create a domain and domain.admin users during installation
Fixed: Fixed a bug where installer crashed when using an already activated license
Fixed: Fixed issue where installer crashed when deleting Alarm Server Bridge log
Fixed: Fixed form for filling in domain.admin credentials when installing Domain Server
Edit: Domain Server installation error logging has been extended
Edit: Now is not required a password to domain.admin during the upgrade
Edit: Manuals have been updated

Merbon SCADA Web Client

Added: Separation of thousands by a space for larger order numbers in schemas and data point tables
Added: Czech localization of new functions (user text editing, bulk editing of data points)
Added: Display the number of real and licensed data points
Added: Polish localization

Added: Chart templates
Added: Added security text on login page
Added: Possibility of confirmation dialog when pressing the button
Added: Extended dialog for .csv export with separator settings
Added: Support for displaying schemas exported from the IDE
Fixed: Fixed unwanted colour change of buttons in diagrams when pressed
Fixed: The text rotation view is now transferred correctly from RcWare Vision
Fixed: Time selection correction across the system - Events, Alarm history, Active alarms
Fixed: Problems with filter on Active alarms screen
Fixed: Stuck in fullscreen mode
Edit: Format change when setting the PLC time to a more user-friendly form
Edit: Modified graphics

Merbon Messaging

Fixed: Fixed sending SMS messages via GSM modem BGS5-E2N

Merbon SCADA server

Fixed: The colours in the time programs now always correspond with the colours set in RcWare
Fixed: Fixed issue with non-communicating points with non-standard data point values
Fixed: History files with different storage period settings can now be read

Merbon Domain server

Edit: Domain.admin can now set user rights directly on the domain server. Domain admin user of editor should be able to set application rights "Domain_*" for everyone in his domain
Edit: .NET Core 6 support

Version 1.7.6

Merbon SCADA Web Client

Fixed: Datapoints bulk actions icon is now visible.

Merbon SCADA server

Fixed: Direct projects upload (from RcWare) limit is set back to correct value
Edit: Projects log file is changed back to .db file type

Merbon Database

Fixed: Upgrade from previous versions

Version 1.6.6

Merbon SCADA Web Client

Added: config.js now includes parameter „MapHideProjectsWithoutGPS“ which causes projects without specified GPS location to hide in the map
Added: new function that allows users to edit values of multiple digital or analog setters of the same type by single operation (same function buttons in „Actions“ column)
Fixed: Moving points in equithermal graph now works fluently without problems

Fixed: Parameter AppDefaultLanguage now correctly sets default users language (cs/en)
Fixed: Changes made in „Authentication policies“ in the „Show Domain Details“ tab in the Domain server are now saved properly
Fixed: The actual consumption in ¼ maximum graph is now shown properly
Fixed: TPG exceptions are no longer shown with one day delay in comparison with PLC values
Fixed: Password requirements now reflects Domain server settings correctly
Fixed: The user policy right to graph visibility now works fine even in the datapoints selection

Merbon SCADA server

Added: New function that allows users to edit chosen text values in the project schemas
Fixed: The appearance and the function of the switch buttons now corresponds RcWare Vision settings

Merbon Domain server

Fixed: „ScadaSystemEventViewers“ user group now correctly adds user rights for browsing operations of all users in the „Events“ tab
Fixed: The alarm server user policy groups are created properly without installation order dependency
Fixed: Czech diacritics is now supported in user login names
Fixed: The detection of an error with user login name inside password is now shown properly
Edit: The login screen title is now changed from „Merbon Editor“ to „Merbon Domain server“

Merbon Messaging

Fixed: The default user „messaging_client“ has returned to the installation files

Merbon Installer Application

Added: Links for RcWare Vision, Merbon SCADA download and license web in the menu footer
Added: Link for Domain server (user policy editing) and link to the SCADA web in the menu footer
Added: Field that allows the user to choose the SCADA projects source folder before installation
Added: New license agreement
Fixed: Error when the user deletes license files during installation
Fixed: The .NET Framework version in the „Requirements“ tab changed to actually required version - 4.7.2
Fixed: After Domain server installation it is possible to choose licenses for other services without problems
Edit: New arrangement for „Requirements“ and „Installation“ based on the relevance
Edit: User manuals are now split in the „Help“ tab to CZ and EN versions for easier navigation
Edit: More intuitive appearance during Upgrade
Edit: „Setup IIS“ now allows all the relevant functions

Merbon Database Adapter

Fixed: Now it is possible to upgrade the service even when Merbon Database is not installed

Version 1.5.3

Merbon SCADA Web Client

Fixed: Minor graphical issues
Fixed: TPG real with no values is editable
Fixed: TPG real colours have different linking pattern
Fixed: TPG base does not show exceptions bookmark anymore
Fixed: Reference area is visible
Fixed: Interval change does not cancel data points selection

Fixed: Shortcut from schemas to datapoint editor
Fixed: Modulo graph colours
Fixed: Multiple alarm animation refresh
Edit: Set value pop-up has its value marked on click

Merbon SCADA server

Fixed: Script alarms default state is OK

Merbon Installer Application

Added: Backup function
Added: New requirements states and notes
Fixed: Ports occupied by SCADA services are shown as „claimed“
Fixed: Upgrade respects user history choices
Fixed: C++ Redistributable 15 requirement detection works with any version

Version 1.4.2

Merbon SCADA Web Client

Added: Project map plugin
Added: Alarm default values CZ/EN
Fixed: Alarm icons updated
Fixed: Alarm values are editable
Fixed: Button colours changes are visible
Fixed: PNG export contains axes

Merbon Domain server

New redesigned version released

Merbon SCADA server

Fixed: Alarm workflow
Fixed: Equitherm source fix

Merbon Installer Application

Added: Restart IIS after installation complete
Added: Help panel - user manuals
Added: Licence agreement CZ
Fixed: Merbon Database Adapter logging path
Fixed: Requirements detection problems
Fixed: Installation workflow steps
Edit: Installer icon has changed

Version 1.3.1

Merbon SCADA Web Client

Added: Mobile web layout

Fixed: Alarm history table

Merbon Installer Application

Added: Only one instance of application can be running at the same time

Added: Release notes window

Added: Cannot close application during any of MSI processes

Added: Cannot return to main menu during any of MSI processes

Fixed: Uninstall complete page show correct message

Fixed: Upgrade windows bookmarks workflow

Version 1.2.5

Merbon SCADA Web Client

Fixed: Graph data loading

Merbon Installer Application

Fixed: Application cannot be closed when some of MSI operations running.

Fixed: UI Commands

Changed: Some of UI texts and messages to proper format.

Added: Requirement for checking C++ Runtime for versions 12 and 15

Added: Database and config setup for Merbon Alarm Server