

## #REVISION HISTORY#

### ➤ Setup version 6.0.0 released 17.11.2021

- Fixed issue with Microsoft access database drivers crashing after Windows update.
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### ➤ Setup version 5.9.4 released 03.12.2021

- Fixed bug with hidden card ID tab in function cards.
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### ➤ Setup version 5.9.1 released 03.11.2021

- Added support for Generation 2 readers configuration, and firmware upgrade.
  - Added new firmware 2.03 for CNV1000 TCP converter with auto restart.
  - Fixed missing pictures in readers help window.
  - Added option in View menu to save/load and set default filter of the live events grid.
  - Fixed bug in Web report - All users report crash.
  - Added support for Uniview video systems.
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### ➤ Setup version 5.7.1 released 29.12.2020

- Fixed bug in Web report
  - Crystal report is distributed with setup
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### ➤ Setup version 5.7.0 released 10.09.2020

- Added support for Uniview video systems
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### ➤ Setup version 5.6.0 released 24.12.2019

- Added option to show user image in event grid
  - Added user image in access scenarios popup message
  - Fixed bug in server setup, data ports text boxes was swapped
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### ➤ Setup version 5.5.1 released 08.10.2019

- Fixed bug with generating access report by task
  - Fixed bug with sending mails by task
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### ➤ Setup version 5.5.0 released 26.09.2019

- Added support for Dahua video system
  - Moved to .NET 4.7 (Windows XP, Vista, Server 2003, Server 2008 are no longer supported)
  - Fixed bug with Maps creation and element display
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➤ **Setup version 5.4.0 released 14.08.2019**

- Fixed bug when event column cannot be restored once it is manually hidden
  - Added PIN length setting for biometry readers with keypad, used for T&A codes selection
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➤ **Setup version 5.2.5 released 31.07.2019**

- Fixed bug with Reset rolling code button in Users window
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➤ **Setup version 5.2.4 released 07.07.2019**

- Increased beacon timeout from Server to Client from 30 to 120 seconds. Long server operations were causing Client to disconnect from server.
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➤ **Setup version 5.2.3 released 05.07.2019**

- Added option to check for software update under Help menu
  - Fixed bug with events translation
  - Fixed installation of the Web server on the systems without .NET 2.0 installed
  - Fixed installation of Crystal reports
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➤ **Setup version 5.2.2 released 07.06.2019**

- Fixed bug in Reader properties form in Spanish language
  - Removed multi-instances of the Client in the same PC
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➤ **Setup version 5.2.1 released 30.05.2019**

- Fixed bug with saving custom reports
- Added rolling code receiver support
- Added display unit support
- Added controller counter support
- Added option in Users report – Authorizations per door
- More instances of the Client can run simultaneously in the same PC connected to different Servers
- Crystal report engine upgraded from 13.0.20 to 13.0.35
- Added option for database backup and restore
- Added option for manual deletion of old events log
- Added option for licensing by file instead of USB dongle
- Access events are sent to NxWitness and DigitalWatchdog video systems
- Added summary of Users distinct count and total access events in the Access report

- Modified Client-Server connecting procedure. Connecting with Operator already connected from other Client will cause termination of the previous connection.
  - Added Controller firmware 4.18 with support for Rolling code receiver, Display unit and Counter
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#### ➤ **Setup version 5.0.4 released 27.10.2018**

- Fixed bug in changing operator password
  - Added support for vehicle license plate recognition camera with 26 bit Wiegand output and plate number conversion using SHA-1
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#### ➤ **Setup version 5.0.1 released 13.09.2018**

- Added licensing model with free and full version
  - Added support for NxWitness and DigitalWatchdog video systems
  - Removed requirement for USB dongle for remote PC connection
  - Changed live events grid
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#### ➤ **Setup version 4.6.3 released 21.12.2017**

- Added missing translations of the user interface
  - Added selectable delays in Search portals feature
  - Updated icons in some menus
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#### ➤ **Setup version 4.6.2 released 07.12.2017**

- Added toolbar with buttons for Users setup, Reports and Display
  - Added customizable toolbars at the left, right and bottom side of the main display with drag/drop feature from hardware panel and "Run scenarios" menu
  - Added Controller firmware ver. 4.3 with minor fix in time zone duration
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#### ➤ **Setup version 4.5.2 released 24.08.2017**

- Added Holiday ranges
  - Added Controller firmware with support for Holiday ranges ver. 4.2
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#### ➤ **Setup version 4.5.1 released 26.07.2017**

- Fixed bug in T&A calculation with SQL database from version 4.5
  - Fixed bug with database upgrade of SQL in version 4.3. Client report error with controller properties window.
  - Added Controller firmware with support for lift control ver. 4.1
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➤ **Setup version 4.5.0 released 07.04.2017**

- Added Master Shift report in T&A reports
  - Fixed bug in T&A calculation – in some conditions break time was not calculated
  - Redesigned Access level configuration window
  - Fixed bug – If logged operator at client is with some of the doors or controllers hidden, for some events will get in the event window error message
  - Updated German translation
  - T&A reports window is redesigned
  - Added Lift control
  - Changed default state of controller door sensors to “disabled”
  - Added Wiegand “Connect W26” for support of Connect remotes receiver
  - Added Wiegand “Connect SN W26” for support of Connect SN remotes receiver
  - Bug fixed - some controller error events are displayed with number instead text
  - Added Controller firmware with support for lift control ver. 4.0
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➤ **Setup version 4.3.4 released 06.02.2017**

- Improved Access database auto repair
  - Added Wiegand 24
  - Added Wiegand 32
  - Added in scenarios option to send mail to user that trigger the access event
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➤ **Setup version 4.3.3 released 21.02.2017**

- Added filters and additional setting in Muster report
  - Fixed name of the SQL database to “NSistem”
  - Added JCM Radio receiver “Connect” as reader model
  - Added 4 readers wiegand protocols for JCM Connect receiver
  - Updated German manual
  - Updated Czech GUI
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➤ **Setup version 4.3.2 released 27.01.2017**

- Fixed Input and Output states info display when Client connect to Server
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➤ **Setup version 4.3.1 released 11.01.2017**

- Added quick help buttons on windows
  - Fixed bug with user output activation settings
  - Added server log files for diagnostics
  - Added automatic Access database repair
  - Added scenarios
  - Added Access events details display
  - Added Controller firmware with support for additional output commands ver. 3.3
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➤ **Setup version 1.3.0** released 18.09.2016

- **Client version = 4.2.0.0**
- **Server version = 4.2.0.0**

- Added Global Anti pass back
  - Added keypad backlight control for B100PAD and BIOPAD
  - Added firmware updates:
    - B100 biometry range - B100Net\_v1.9
    - BIOC3 biometry range - BioC3\_v1.26
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➤ **Setup version 1.2.0** released 18.05.2016

- **Client version = 4.1.0.0**
- **Server version = 4.1.0.0**

- Added Muster report
  - Added ID card designer and printing
  - Changed icons for desktop readers
  - Fixed bug when adding new user name field and outputs was not cleared
  - Fixed bug on change of PIN length some of the readers was not updated
  - Fixed bug removed function cards from T&A user selection grid
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➤ **Setup version 1.1.43** Released 30.01.2016

- **Client version = 4.0.6.0**
- **Server version = 4.0.6.0**

- Added Global Fire option
  - Added "Add Controller" in Search devices
  - Added "Copy ID" for readers in Search devices
  - Changed reader default value "Access by Time zones" to false
  - Added users filter in users window
  - Added option to rename Detail1-Detail5 in users window
  - Fixed bug with fingerprint enrolment timeout
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  - Added CNV1000 firmware with improved RS485 communication Ver 2.2
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➤ **Setup version 1.1.42** Released 10.12.2015

- **Client version = 4.0.5.0**
- **Server version = 4.0.5.0**

- Added disclaimer in evacuation report

- Fixed bug -communication with hardware stopped if system time changed to previous time
- Fixed bug - after Windows resume from sleep, Server may be no responsive
- Added option in system parameters/USB desktop reader to select convert from 7 to 4 bytes for Desfire cards
- Added start/stop time validity for users. If used, Access controller firmware must be upgraded to version 2.73 or higher
- Added count of users in areas in Evacuation report
- Added **copy/paste/save image to file** right click menu on user image
- Added Access controller firmware file version 2.73 for support of start/stop validity time
- Added Access controller network firmware version 2.1 with support for NO-IP DNS server

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#### ➤ Setup version 1.1.41

- Client version = 4.0.4.1
- Server version = 4.0.4.0
- Added – pending updates count and connected clients count in status bar of Main window
- Fixed bug – possible database problem when PC going to sleep mode

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#### ➤ Setup version 1.1.39

- Client version = 4.0.3.3
  - Server version = 4.0.3.3
  - Added – New USB Desktop readers
  - Added – save to file evacuation report
  - Added – sort by name (Portals, controllers, access levels..... and other)
  - Added – USB Desktop readers default card type in system parameters and in users window
  - Changes in web camera handling
  - Fixed – In “Settings -> Servers”, if changing server name and this server was the default, then it was removed from default server and default server was set to “None”
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➤ **Setup version 1.1.37**

- **Client version = 4.0.2.1**
  - **Server version = 4.0.2.2**
  
  - Added – Authorizations report
  - Changed – ID list report is generated from a separate window with user selection, together with the Authorizations report
  - Added – Start/Stop pulling portal
  - Added – capturing user picture from installed camera
  - Improved management of pending updates (in case when there are offline readers)
  - Fixed bug from version 1.1.34 – if wrong access code was entered on a keypad, in the corresponding event (access denied-bad access code) a user name was shown
  - Fixed bug – Controller offline event sometimes was raising an exception event in Client
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➤ **Setup version 1.1.34**

- **Client version = 4.0.0.0**
- **Server version = 4.0.0.0**

**IMPORTANT!!!**

- **Client 4.0.0.0 is not compatible with previous versions of Server (ver. 3.x.x.x, 2.x.x.x ...)**
  - **Server 4.0.0.0 is not compatible with previous versions of Client (ver. 3.x.x.x, 2.x.x.x ...)**
  
  - Added – multiple IDs per user (default ID + 3 new additional IDs)
  - Added – ID type
  - Added – New fields for new IDs in the Import feature
  - Modified – in the ID report new IDs are shown (ID1, ID2, ID3) if they are not 0
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➤ **Setup version 1.1.33**

- **Client version = 3.0.1.0**
- **Server version = 3.0.1.0**

**IMPORTANT!!!**

- **Client 3.0.1.0 is not compatible with previous versions of Server (ver. 2.x.x.x or 1.x.x.x)**



- **Server 3.0.1.0 is not compatible with previous versions of Client (ver. 2.x.x.x or 1.x.x.x)**

- Added – Use users shadow table in system parameters (option for third party software to manage users in PROS CS through PROS CS **SQL** database – Access database is not supported)
- Added – FOC mode (Finger On Card) in system parameters
- Added – Delete all users fingers in system parameters
- Added – Read card details from USB desktop reader in Users window
- Added – Format card on USB desktop reader
- Added – showing message for duplicate name when saving user
- Added new icons for Doors, Inputs and Outputs
- Added new events for door state, lock state and alarm state (EWS firmware update needed to version 2.68 or above)
- Added – EWS new firmware version 2.68
- Fixed bug with French SQL Server date format
- Fixed bug – Delete all key codes was blocking the server
- Fixed bug with Absences report – no report was showing if 2 months were selected and running on SQL database
- Fixed bug – T&A function cards Official return and Private return were not displayed after adding to the system
- Fixed bug – In firmware update window, if clicked on Upload without selecting firmware an error message was shown

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➤ **Setup version 1.1.26**

- **Client version = 2.0.8.0**
- **Server version = 2.0.8.0**
- Added – Company details in report's footer (can be set in Settings->System parameters)
- Changed – Function cards icon is bellow Operators icon instead of Users icon

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➤ **Setup version 1.1.25**

- **Client version = 2.0.7.0**
- **Server version = 2.0.7.0**
- Added – Import from Excel (Users, Departments...)
- Added – Refresh button in "Pending updates" window
- Added – Language text and language flag in main menu are changing according to current language



- Fixed bug – In “Manual punch”, **Get events** button didn’t work if the software was running with SQL database

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#### ➤ Setup version 1.1.23

- **Client version = 2.0.5.0**
- **Server version = 2.0.6.0**
- Fixed bug – After adding a new controller with biometry reader in the software, reloading users on the new biometry reader or enrolling a new finger to an existing user was blocking Pending Updates (upload user to controller or biometry reader) until server restart (or PC restart)

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#### ➤ Setup version 1.1.22

- **Client version = 2.0.5.0**
- **Server version = 2.0.5.0**
- Added Text log for Users (tab Text Log in users window)
- Fixed bug with DST (Daylight Saving Time) for time zones that currently don’t have DST, but had DST in the past.
- Fixed bug - Some new biometry readers were not showing in Biometry tab in Users window.

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#### ➤ Setup version 1.1.21

- **Client version = 2.0.4.0**
  - **Server version = 2.0.4.0**
  - Fixed bug – when changing Key length in system parameters, Biometry with keypad were not configuring automatically
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➤ **Setup version 1.1.20**

- **Client version = 2.0.3.0**
  - **Server version = 2.0.3.0**
  
  - Fixed bug – When adding new controller with biometry reader in the software, reloading users on the new biometry reader was blocking the Pending Updates and server restart was needed
  - Added Public Holiday marking in the Master report
  - Added Days counting in the Summary report header (Saturdays, Sundays, Holidays...)
  - Fixed bug – In the Web reports, after changing the language, report data was still in the default language
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➤ **Setup version 1.1.19**

- **Client version = 2.0.2.0**
  - **Server version = 2.0.2.0**
  
  - Client is changed to be single instance application
  - Fixed bug – Summary report generated by department
  - Added button “Renew access” for single entry user in users window
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➤ **Setup version 1.1.18**

- **Client version = 2.0.1.0**
- **Server version = 2.0.0.1**

**IMPORTANT!!!**

- **Client 2.0.1.0 is not compatible with previous versions of Server (versions 1.x.x.x)**
  - **Server 2.0.0.1 is not compatible with previous versions of Client (versions 1.x.x.x)**
  
  - Added feature - Maps (drag and drop doors, readers, inputs and outputs to the map to have better visual surveillance)
  
  - Added large picture from the Reader, short manual and link to the reader webpage in reader properties
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➤ **Setup version 1.1.14**

- **Client version = 1.1.5.0**
- **Server version = 1.1.3.0**

Added features for reducing network traffic. (Suitable for 3G networks)

- start/stop of hardware communication (in main menu)
  - pulling cycle period (in "Settings->System parameters")
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➤ **Setup version 1.1.11**

- **Client version = 1.1.2.0**
- **Server version = 1.1.1.0**

- Added feature - search by ID in Users window

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➤ **Setup version 1.1.10**

- **Client version = 1.1.1.0**
- **Server version = 1.1.1.0**

- Fixed bug - time zones 20 to 24 in controller were not configuring properly

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➤ **Setup version 1.1.9**

- **Client version = 1.1.0.0**
- **Server version = 1.1.0.0**

- New features in Operator:

- Hide hardware items for operator
- Disable control of items for operator
- Hide columns in Events window for operator

- New design of Web reports page

- Fixed bug - uncheck all readers in existing workgroup
  - Fixed bug - after portal name changed, old portal name is showing in events window
  - Fixed bug - on Client Startup on some PCs, Client can't connect to Server (blocking on Users table)(regional settings issue)
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➤ **Setup version 1.1.8**

- **Client version = 1.0.1.18**
- **Server version = 1.0.1.20**

- Fixed bug when changing serial number of controller
  - Fixed bug with client cache on PCs with limited user permissions
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➤ **setup version 1.1.7**

- **Client version = 1.0.1.17**
- **Server version = 1.0.1.19**

- Fixed bug with DST (Daylight Saving Time)
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➤ **Setup version 1.1.6**

- **Client version = 1.0.1.16**
- **Server version = 1.0.1.18**

- Fixed bug with Scheduled Tasks
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➤ **Setup version 1.1.5**

- **Client version = 1.0.1.16**
- **Server version = 1.0.1.17**

- Fixed bug with Scheduled Tasks
- Fixed bug when Client is installed on a PC with different Time Zone than Server's PC Time Zone



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➤ **Setup version 1.1.4**

- **Client version = 1.0.1.15**
- **Server version = 1.0.1.15**

- Fixed bug with COM ports

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