MyQ Central Server 8.2

- Minimum requested support date: **15 January 2021**

MyQ Central Server 8.2 (patch 40)

14 May, 2025

Changes

- Updated Visual C++ Redistributable to 14.42.34438.0.

Bug Fixes

- Database password starting with a question mark causes Print Server services to stop or fail to start. A question mark has been added to the list of unsupported characters for a database password.
- Reports Counters by function and paper are available when job privacy is enabled.
- Printers with overly long address/hostnames or with an empty IP address (such as some printers created during Local Print Monitoring or created by customizations) could cause issues with replications to the Central Server.
- Operations with Token table can overload the server.

MyQ Central Server 8.2 (patch 39)

31 October, 2024

Changes

- Increased the maximum allowed password length limit for LDAP connection to 256 characters.

Bug Fixes

- Changes recorded in the Audit log on the Site server (i.e. change of user's PIN) done by a user with administrator rights are displayed on the Central Server as if the user *admin did these changes, now the system user is displayed instead to avoid confusion.
- Large amounts of anonymized users could cause problems with user synchronization to the Site server. Anonymized users are now not synchronized from the Central Server.

MyQ Central Server 8.2 (patch 38)

2 September, 2024

Improvements

- Added user-related additional optional columns (Username, Full name) to summary reports.
- It's now possible to add ID cards with up to 32 characters, accommodating modern methods such as those generated by Apple Wallet.

Bug Fixes

- Report Printers - Meter reading via SNMP can show different values than on Site server in some cases.

MyQ Central Server 8.2 (patch 37)

30 July, 2024

Improvements

- Apache updated to 2.4.62.

Bug Fixes

- When a user selector is used in several places across MyQ, a log message "Undefined property" of the Notice type can appear in logs.
- A scheduled report is generated and sent repeatedly to the same user when the user is a member of multiple user groups.

MyQ Central Server 8.2 (patch 36)

12 July, 2024

Improvements

- Apache updated to version 2.4.61.

Changes

- Adjustments to meet the new requirements for card payments that mandate additional cardholder information during credit recharge with GP Webpay. For customers using GP Webpay, upgrade is strongly recommended.

Bug Fixes

- Error after logging in on installation using SQL database ("Cannot find either column "dbo"…"; reported on clean installation with Microsoft SQL 2014).
- Report "Print jobs – Daily summary" is missing Document type information.
- Cascade deletion of rights in MS SQL database.
- In some instances, the original document type (doc, pdf, etc.) of a print job may be incorrectly detected.
- Inconsistency in default Accounting group when moving user into and out of group and switching accounting mode.

MyQ Central Server 8.2 (patch 35)

19 June, 2024

Improvements

- MS Visual C++ 2015-2022 Redistributable updated to 14.40.33810.
- PHP's cacert.pem was updated.

Bug Fixes

- Migration from 8.1 fails if the *guest user has an ID card.
- PIN displayed by the user (i.e. when the user attempts to recover the PIN) is displayed without leading zeros. Example: PIN 0046 is displayed as 46.
- Database upgrade between patches can fail in rare cases (The DELETE statement conflicted with the REFERENCE constraint "FK_ACE_TBLORMOBJECTS").

MyQ Central Server 8.2 (patch 34)

10 May, 2024

Security

- SSL Stapling for Apache was enabled.

Improvements

- Apache updated to version 2.4.59.

Bug Fixes

- Problem with uploading custom certificate might occur due to an issue with the upload dialogue.
- Recharging credit via GP Webpay - payment gateway is not loaded when the user's language is set to specific languages (FR, ES, RU).
- Some groups might be considered different if they contain full-width and half-width characters in the name.
- User group is not possible to be a delegate of its own to allow members of the group to be delegates of each other (i.e. members of the group "Marketing" cannot release documents on behalf of other members of this group).
- Easy Config > Log > Subsystem filter: "Unselect all" is present even if all is already unselected.

MyQ Central Server 8.2 (patch 33)

13 March, 2024

Changes

- As part of excluding jobs moved by Job Scripting from the Expired and deleted jobs report, a new rejection reason can be seen for such jobs on the Jobs page.
- Job price calculation option in the Accounting settings applies to all paper formats considered large (including A3, B4, Ledger).

Bug Fixes

- "Count it" on the Sites page might show an error message.
- Original jobs moved to different queue by job scripting are included in reports for expired and deleted jobs.
- Replication from all Sites might be paused due to a replication problem with only one Site server Actions.
- The Delete user data option in System Management could end up with an error after changes in the Site's user synchronization options were made.

MyQ Central Server 8.2 (patch 32)

9 February, 2024

Improvements

- **NEW FEATURE** In addition to permanent PINs, you can now create temporary PINs with limited validity (set-up in config.ini).

Security

- Request signatures between Central Server and Print Server are not validated.
- **REST API** Removed capability to change the authentication server of a user (LDAP) server.

Changes

- Correction of project names "No project" and "Without project".

Bug Fixes

- Using "count it" on Sites page (count sites, if there is more sites than one page can display) is causing error.
- "STARTTLS" option in the LDAP authentication server's settings was displayed incorrectly.

MyQ Central Server 8.2 (patch 31)

22 January, 2024

Security

- Unauthenticated Remote Code Execution Vulnerability fixed (resolves CVE-2024-28059 reported by Arseniy Sharoglazov).
- Scopes well-known clients (MyQ applications) can request were limited and have been expanded.

Improvements

- Added option to add an additional column "Project code" to reports in the Projects category.
- Password field for SMTP settings can accept up to 1024 characters instead of 40.

Bug Fixes

- Monthly report containing the Period column has months in incorrect order.
- Setting user groups for synchronization to specific Site Server can result with timeout in some cases (many individual groups and users).

MyQ Central Server 8.2 (patch 30)

18 December, 2023

Improvements

- New permission Delete Cards added, allowing you to give users or user groups the option to be able to delete ID cards without them having access to other user management features.
- Dot (.) allowed to be used in project code. Upgrade to this patch is required for the replication of projects using dots in project codes from Sites to work correctly.
- Improvement - OpenSSL updated to version 3.0.12.

Bug Fixes

- Checking of uniqueness of user group names is not working properly.
- It is not possible to add a widget on Web Interface again after it was previously removed.
- It is possible to add the same column multiple times on the Sites page.
- Replication of data can end with warning "Dependency not found" in some cases, causing differences in reports on Site Server and Central Server.
- Creating a PDF report may fail if a job containing some special characters is present.

MyQ Central Server 8.2 (patch 29)

13 November, 2023

Improvements

- Added report "Servers - User Rights" that groups data per server name.
- CURL upgraded to version 8.4.0.
- Apache updated to version 2.4.58.

Bug Fixes

- Error "-901 Implementation limit exceeded Too many values" can occur during replications to the Central Server, potentially due to a rare device-related error causing wrong user session data reported to the Site.
- Not possible to change PFX (P12) certificate in Network settings.
- User with rights to edit Scheduled report can not select other attachment file format than PDF.

MyQ Central Server 8.2 (patch 28)

18 October, 2023

Bug Fixes

- Not possible to add groups to Sites user synchronization.
- Database creation could fail in some cases on SQL Server 2022.

MyQ Central Server 8.2 (patch 27)

27 September, 2023

Improvements

- Firebird update to version 3.0.11.
- OpenSSL updated to version 3.0.11.

Bug fixes

- Synchronized users who are members of groups with identical names to MyQ built-in groups in the source, are wrongly assigned to these built-in groups due to conflicting names.
- Upgrade to 8.2 (patch 26) could fail in some cases (violation of PRIMARY or UNIQUE KEY constraint "PK_ACE" on table "ACE").
- History deletion fails on deleting old job records in some cases (FOREIGN KEY constraint "FK_PRINTJOB_JOB" on table "PRINTERJOB").
- Connection for Exchange Online expires due to inactivity and is not refreshed in spite of the system being actively used.
- Login to Central Server's Web Interface fails if the username contains an apostrophe.
- In Job privacy mode, Administrators and users with Manage reports rights can see only their own data in all reports, resulting in the inability to generate organization-wide reports for group accounting, projects, printers, and maintenance data.
- Delegates inherited from groups are wrongly displayed.

MyQ Central Server 8.2 (patch 26)

14 July, 2023

Improvements

- Added unique session identifiers to replication data to prevent differences in accounting data between Sites and Central. Site Server 8.2 (patch 35) is recommended for full utilization of this improvement.

Bug fixes

- Some rows could be skipped during replication on a Site that had active user sessions, causing inconsistencies in reports.

MyQ Central Server 8.2 (patch 25)

8 June, 2023

Security

- Added missing security attribute for encrypted session cookie (CWE-614).
- Domain credentials were stored in plain text in PHP session files, now fixed.

Improvements

- Accessing Web UI over HTTP is redirected to HTTPS (except when accessing localhost).
- Apache updated to version 2.4.57.
- Certificates in PHP updated.
- Purchased Assurance Plan is displayed on the Dashboard of the MyQ Web Interface.

Bug Fixes

- Firebird temporary files size could grow (exceeding Windows temp file allowed size) during large replication.
- Several reports were not showing some values.
- Aliases are incorrectly escaped in exported users CSV file.
- System maintenance's Database sweeping could not be started when Print Server is installed on the same server as Central Server.
- Email that cannot be sent blocks all other emails from being sent.

MyQ Central Server 8.2 (patch 24)

5 April, 2023

Improvements

- Apache updated to version 2.4.56.
- OpenSSL updated to version 1.1.1t.

Bug Fixes

- History deletion does not remove counter history data in some cases, preventing "System maintenance > Data deletion" from removing old printers.
- Migration of Central Server causes Audit log warning and not creating Audit log record when creating or modifying users.
- Empty printer groups are deleted from replication log preventing replication from finishing successfully.
- Report Printers - Monthly Summary - Does not show values for Total Copies/Prints

MyQ Central Server 8.2 (Patch 23)

24 February, 2023

Improvements

- NEW FEATURE Possible to enable Delete ID cards functionality in config.ini. (requires Site Server 8.2 (Patch 33) or higher).

Bug Fixes

- Report Printers - Monthly Summary - Does not show values for Total Copies/Prints.

MyQ Central Server 8.2 (Patch 22)

3 February, 2023

Security

- Fixed issue where any user could export users by using URL.

Improvements

- Apache updated.

MyQ Central Server 8.2 (Patch 21)

Bug Fixes

- Credit statement - sorting by column and paging is not working.
- Report Project groups - Total summary wrongly contains user-related columns.
- Difference in Reports values between Central Server and Site in some cases.
- Replication - Data could be replicated all over again in some cases.
- Report Users - Monthly Summary shows no values for extra user properties (note, code, phone, email).
- Reports for Credit are consuming a lot of temporary space.
- Sites tab cannot be opened (timeout) after upgrade in some cases.
- Replication could fail in some cases (caused by missing printer name, sn or MAC address).

MyQ Central Server 8.2 (Patch 20)

Improvements

- Security improved.

Changes

- Firebird version reverted back to 3.0.8.

Bug Fixes

- Printers tab could cause Web Server Error is some cases after upgrade from 7.1.
- Reports "General- Monthly Statistic/Weekly Statistics" - values for same week/month of different year is merged to one value.

MyQ Central Server 8.2 (Patch 19)

Improvements

- Firebird updated.
- Added support for MyQ Desktop Client, where it is possible to obtain Site Server IP/hostname from Central Server based on IP range (requires MDC WIN 8.2 (Patch 15)+ or 10.0 RTM+).
- PHP updated.
- OpenSSL updated.
- Security improved.
- Improved debug logging for SMTP server with OAuth login.

Changes

- Users with credit history cannot be permanently deleted.

Bug Fixes

- Cannot generate Support data in some cases after upgrade from previous versions.
- Invalid warning message in Easy Config, when Services are running under different account and other user (admin) launches Easy Config.

MyQ Central Server 8.2 (Patch 18)

Improvements

- Added banner for expired or to be expired assurance (perpetual license only).
- Added digital signature to EasyConfigCmd.exe and MyQDataMigrator.exe.

Changes

- User's credit history is deleted with History deletion.

Bug Fixes

- User synchronization to site server could fail when group name contains half-width and full-width characters.
- Printer Groups are incorrectly matched in case of ID conflict with another sites.
- User CSV export/import does not reflect multiple Cost Centers.
- Not able to load Jobs tab (in Web UI) if there are millions of jobs.
- Retry failed replications is not available when only counters history replications failed.

MyQ Central Server 8.2 (Patch 17)

Improvements

- NEW FEATURE New report 'Project - User Session details'.
- Apache updated.
- PHP updated.
- Gmail External system - possible to re-add External system using same id and key.
- OpenSSL updated.
- Security improved.

Bug Fixes

- Easy config health checks exceeded the timeout of 10 seconds.
- LDAP User Synchronization - switching tab without server/username/pwd filled causes web server error.
- Database migration could stop unfinished in some cases.
- Log highlights not exported to Data for support.
- Missing translations for job rejection reasons.
- Cannot synchronize subgroups as user's delegate to site servers.
- Replication is stuck on sorting in some cases.
- Installation's "Start services after finish" option is ignored.
- Random error Task "API RPC Server connection" threw a std::exception.

MyQ Central Server 8.2 (Patch 16)

Improvements

- NEW FEATURE Added support for Gmail as SMTP/IMAP/POP3 server via OAUTH 2.0.
- User Synchronization - removed spaces in the email field before import (email with spaces is considered invalid).
- CSV user synchronization - server memory consumption improved.

Bug Fixes

- Task Scheduler System health check - frequency set to x minutes - Scheduler runs always every 10 minutes.
- Reports: Printers - Meter reading via SNMP could be missing some printers even when data are replicated from Site Server.
- REST API - response returns existing object instead 422 Not Found in some cases.
- Reports - aggregate column's Average operation is not working (shows sum).
- PIN generated by user is not send by email.
- Upon first replication only part of the data are Replicated.
- Task Scheduler - Every Nth day is ignored (runs every day).

- Authentication server for manually created users does not propagate onto Site server.

MyQ Central Server 8.2 (Patch 15)

Bug Fixes

- Audit log - Action owner for created user is always System.
- Web Server Error when LDAP synchronization users tab opened in some cases.
- Easy Config - Database connection - Incorrect button label (Database - Save).

MyQ Central Server 8.2 (Patch 14)

Improvements

- OpenSSL updated.
- Apache updated.
- PHP updated.
- Security improvement.
- Added printer status to statsData.xml.
- Printer status replicated and displayed on Web UI Printers page.
- NEW FEATURE Created read-only access account for database (for example for BI tools).

Bug Fixes

- Sites are not able to download/refresh licenses if internal license limit is exceeded.
- User synchronization from AD does not update card or pin if there is a warning in synchronization.
- Missing translation in Novell user synchronization options.
- Easy Config - Old port displayed after backup restore with different port number (actual port from backup is used).
- High CPU usage while database is being created.
- Temporary cards displayed as persistent.
- Empty group for user synchronization causes Foreign key violation error.
- Scheduled task rights doesn't allow to operate the task.
- Report Users – User Rights shows wrong right (i.e. rights of scheduled task).
- Printer replication - Printer could be duplicated when replicating inactive and then active printer.

MyQ Central Server 8.2 (Patch 13)

Improvements

- Added information about Terminal type to telemetry XML file.
- Apache updated.
- PHP updated.
- Firebird updated.

Changes

- Site Server using embedded Lite license(s) before license migration now uses 0.5 Embedded license instead of 1 Lite license after license migration.
- Added statsData.xml file to Data for support.
- Firebird database password characters restricted to only characters allowed by Firebird.

Bug Fixes

- Report Users – User Rights opening design causes web server error.
- Migration fails during Token migration for *admin user.
- Database password with special characters causes services crash.

- system.uuid is missing in DataStore after migration to new Central.
- Replication data of printers are not correct after upgrade (caused by printer used on multiple Site servers).
- Audit log scheduled export - Invalid default format.
- Web application error when searching log in web UI.

MyQ Central Server 8.2 (Patch 12)

Improvements

- Migration speed of old Central Server increased significantly. If migration is still running on Central Server 8.2 (Patch 11) and lower, upgrade is not allow.
- PHP updated.

Bug Fixes

- Report Meter reading via SNMP - Finish M column does not include FAX counter.
- Error Removing projects which were not used.
- Easy Config - Error while saving changes of Settings > Web Server Ports.
- Widgets are missing on Central server after migration from old Central Server.
- Admin password cannot contain some specific characters.
- Deleted users remain on Central in Sites - Rights.
- Task Scheduler - User synchronization task is run twice in some cases.
- Scheduled task "History deletion" could end with error.

MyQ Central Server 8.2 (Patch 11)

Improvements

- Added health checker for Central Server database migration.
- Migration speed of old Central Server increased up to multiple times.
- BI tools integration- DB views for accounting for terminals 8.0+.
- Apache updated.

Bug Fixes

- Error generating scheduled report "Users Monthly summary".
- Scheduled report - incorrect error message in case of difference in output format and file extension.
- Deleted user cannot be anonymized.
- Auto login to Web UI is not working.
- Central Server migration of data failed.
- System maintenance - error deleting reports when report has rights assigned.
- Synchronized groups from Central to Site begin with * on Site Server < 8.2.

MyQ Central Server 8.2 (Patch 10)

Bug Fixes

- "Download the activation request file" for offline activation fails with Web Server error.
- Downloading licenses to a new Site Server fails in some cases.
- No license after Central Server migration from backup.
- CSV User synchronization - editing sync displays empty values.
- User synchronization allocates too much memory on Firebird.

MyQ Central Server 8.2 (Patch 9)

Improvements

- Refined rights for Settings menu (manage users).
- Some strings improved to be more specific.
- Possible to add log records into MyQ's log i.e. for upcoming terminals.
- Replication UX improved (task scheduler Replication renamed to Data replication from sites, in Sites - download data renamed to Replicate data).
- Possible to set size limit for reports to email and send secure link in case of larger files.
- NEW FEATURE New report - Users - User Rights.
- Possible to search users and rights in Settings > Rights.

Changes

- Server file browsers replaced by text input fields with default values.
- G-Suite renamed to Google Workspace in web UI.

Bug Fixes

- Database migration from old Central server could fail in some cases.
- Installation key cannot be deleted if Job Privacy is enabled.
- User data deletions could fail with exception.
- Report editing: column's Align default value is not set.
- LDAP user synchronization - doubled error message in case of incorrect credentials.
- Cannot generate printer's QR code and Credit Vouchers.
- Incorrect behavior licenses v3/v4.
- Growing database after upgrade with connected Site server 7.2 or lower.
- Error during export printers to csv.
- Exception logged during clean installation with Firebird database.

MyQ Central Server 8.2 (Patch 8)

Bug Fixes

- Replication could fail (error Model\PrinterJob::create() must be of the type float).
- Connection to LDAP - authentication issue using different domain (subdomain).
- Cannot generate Credit Vouchers.
- Incorrect behavior of old v3/v4 licenses.

MyQ Central Server 8.2 (Patch 7)

Improvements

- Added missing translations of some languages.

MyQ Central Server 8.2 (Patch 6)

Improvements

- Data and History deletion - Projects without session and Printer events.
- Possibility to enable Accessibility mode (enhanced accessibility) during before the installation.
- Replication data segmentation - possible to specify which data to replicate (requires Site Server 8.2 Patch 7+).

MyQ Central Server 8.2 (Patch 5)

Improvements

- Added attribute country to telemetry XML file.

Bug Fixes

- Database migration from old Central server 8.1 could fail in some cases.
- Audit log export does not contain description and type is not clear.
- Helpdesk file cannot be generated with some specific databases.

MyQ Central Server 8.2 (Patch 4)

Improvements

- OpenSSL updated.

Changes

- Improved status and alerts about expired/soon to be expired license subscription.

Bug Fixes

- Not possible to change password for *admin via Easy Config.
- LDAP user synchronization - doubled error message in case of incorrect credentials.

MyQ Central Server 8.2 (Patch 3)

Changes

- Disallow Replication from newer versions of Print Server (Central Server have to be same or higher version that Site Server) i.e. 8.2 Print Server cannot be replicated to 8.1 Central Server.
- Task scheduler - Import projects from CSV removed (no use on Central server).
- Reports - possible to display graphical or grid preview.

Bug Fixes

- User synchronization Operation failed: Invalid group received | group="".
- User synchronization failed when synchronizing users to Site Sever 8.1.
- Migration from old Central Server -migration fails in case of duplicated user's login token.
- CSV User Sync - Invalid default path for selecting CSV file.
- MyQ service dependency on Firebird not removed after upgrade.
- Values for printer group filter are not kept after upgrade.
- PHP exception after installation.

MyQ Central Server 8.2 (Patch 2)

Improvements

- `NEW FEATURE` Possible to unlock *admin account via Easy Config.
- Security improved.
- PHP updated.
- `NEW FEATURE` Site server autodetection for clients via API - Possible to set IP range of clients for individual Site servers.
- `NEW FEATURE` Job privacy possible to enable in Settings (irreversible).
- `NEW FEATURE` User group description.
- `NEW FEATURE` Audit log export via Task Scheduler.

- **NEW FEATURE** Added "Total" line at the end of some reports (for summary line of specific report).

Changes

- File browsers in Web UI have now limited access to data folder only (Default path C:\ProgramData\MyQ).
- Task scheduler External commands disabled and hidden from Web UI by default. Possible to enable in config.ini.
- Port for unsecure HTTP communication is disabled by default. Possible to enable in Easy Config.
- Description of "Enable user profile editing" option improved.
- Removed second header from the end of reports.
- Printer group combined with printers in reports.
- Reports - Aggregate columns settings moved from "Report Settings" to "Edit Report".
- Custom reports are imported in ZIP format (containing xml and php file) via Web UI.

Bug Fixes

- Easy Config shows error message after installation.
- Database migration could fail with error "Cannot find mapping for old value".
- User Rights - Different naming of rights on Central vs Site Server.
- User's Job widget could disappear from Web UI.
- Missing translation of confirmation for generating new PIN.
- Possible to generate PIN for build-in users.
- Can not delete all user data when a user has credit enabled.
- Delete users without sessions fails.
- Undelete user option is disabled.
- Error message after migrating to Central server.
- Not possible to change Administrator password in Easy Config.
- User synchronization fails when login is duplicated.
- Changing user's language via widget causes web server error.

MyQ Central Server 8.2 (Patch 1)

Changes

- LDAP user synchronization - Domain check removed, checked only with authentication server test.

Bug Fixes

- Corrupted Web UI translations in some languages.
- Test SMTP server in Network settings gives error.
- "No Project" project's code is changed during upgrades.
- Not possible to register ID card on Central server via Recharge Terminal.
- Newly created database has Sweeping enabled.
- New user created via MyQ Recharge Terminal - email with PIN is not send.

MyQ Central Server 8.2 RTM

Improvements

- **NEW FEATURE** Project Report - Counters by function and paper format (BETA).
- **NEW FEATURE** Project Report - Counters by function and duplex (BETA).
- **NEW FEATURE** Printer Report - Counters by function and paper format (BETA).
- **NEW FEATURE** Printer Report - Counters by function and duplex (BETA).
- **NEW FEATURE** User Report - Counters by function and paper format (BETA).
- **NEW FEATURE** User Report - Counters by function and duplex (BETA).

- NEW FEATURE User Groups Report - Counters by function and paper format (BETA).
- NEW FEATURE Project Report - Counters by paper format and duplex (BETA).
- NEW FEATURE User Groups Report - Counters by function and duplex (BETA).
- NEW FEATURE Printer Report - Counters by paper format and duplex (BETA).
- NEW FEATURE User Report - Counters by paper format and duplex (BETA).
- NEW FEATURE User Groups Report - Counters by paper format and duplex (BETA).

Changes

- LDAP user synchronization - Domain check removed, checked only with authentication server test.

MyQ Central Server 8.2 RC3

Improvements

- License behavior in case of MS Cluster.
- NEW FEATURE Site server user's rights managed by Central Server (Individual Site properties).
- NEW FEATURE Empty printer groups are deleted after replication.
- NEW FEATURE Aggregate columns for Reports.

Changes

- Dump file in case of crash are moved to log folder.
- Simplified Recharge Terminal installation by not requiring client-id/secret.
- Replication - UI improvement for missing dependency warning.
- EULA updated.
- User group synchronization filter moved to Central server (Site properties).
- *guest user removed from Users Grid.

Bug Fixes

- Replications of printers group membership changes.
- Huge user import could have failed (allocate memory).

MyQ Central Server 8.2 RC2

Improvements

- Security improved.
- "Limit results to" setting was removed from Report settings.
- Additional languages added to UI.
- NEW FEATURE Task scheduler for printer export.
- NEW FEATURE Task scheduler for user export.
- NEW FEATURE Added option to "Restart HTTP Server (Apache)" and "Reconfigure MS Cluster monitoring script" in System Management settings.

Changes

- Improved reporting of error messages. Now it is displayed as dialog window.
- License support expiration removed from license summary. It is still visible for each individual license.
- Log message about already replicated data during replications is displayed in Debug log only.
- Feature "Remove printers without session" were renamed to "Remove printers without session and events".

Bug Fixes

- Corrected installation language selection.

- Central - Site user synchronization could fail with internal server error.
- Pinned tab is not shown after page refresh.
- User synchronization was not started if PIN was deleted from user on Central server.
- Line chart missing on General > weekly/monthly statistics reports.
- Users - Daily Summary Report not possible to run.
- Reports folder structure opens up when changes made.
- Service Log on account changes back to Local System account after MyQ upgrade.

MyQ Central Server 8.2 RC1

Improvements

- Easy Config text field focus.
- `NEW FEATURE` Total summary reports.

Changes

- Removed Firebird ODBC driver and x86 old dependencies.

Bug Fixes

- Not possible to recharge credit via TouchNet uPay.
- Web server when saving report name with more than 64 characters.
- Central/Site user synchronization - Sync is not started if only group Manager is changed.
- Easy Config - Logon MyQ as services - browse fails to open dialog on non domain server.
- New Trial license is possible activate on Database with data.

MyQ Central Server 8.2 BETA1

Improvements

- Firebird was updated to 3.0.7.
- Improved the Accessibility of Web UI.
- `NEW FEATURE` "Payment Description" renamed to "Transaction info".
- Some payment provider names are now the same as on Site server.
- `NEW FEATURE` Show health checks with priority >= High in UI msg bar.
- Rearrange logs settings.
- PHP updated.
- `NEW FEATURE` Added option to Reset Credit and Unblock Credit to Credit Statement.
- `NEW FEATURE` System health check feature added to Central server.
- `NEW FEATURE` When the server loses connection with the License server for auto-prolongation, a banner is displayed.
- Alert is displayed when Central Server cannot reach license server (subscription license).
- `NEW FEATURE` Alert banners for expiration subscription license when Auto-prolongation is OFF.
- `NEW FEATURE` Showing the type of licenses for Education and Government in the WEB UI.
- `NEW FEATURE` License migration wizard.
- `NEW FEATURE` Right to manage settings.
- `NEW FEATURE` External payment provider.
- `NEW FEATURE` Cost Centers.
- `NEW FEATURE` TRIAL/NFR licenses display banner at MyQ server Web UI.
- Apache updated.

Changes

- Credit - minimum balance removed (always set to "0").
- Switch from 32 to 64 bit application.

- Text of 'Security - Password for network communication' changed.
- Service dependency for database removed from MyQ Central service.
- MyQ running on MS Azure virtual server does not require to be in domain in order to use VMHA license.
- Delete the Printer row from the License tab.
- Automatic sweeping of the DB is disabled. Is run with the System maintenance scheduled task.
- Disk Space Checker moved to System Management.
- "Cloud" section in settings removed and "Password for network communication" moved under General tab.
- Alert grid in printers tab was deleted.
- SMART and TRIAL licenses are managed on MyQ Community Portal, request is no longer available via MyQ web UI..

Bug Fixes

- Error message "Fake certificate" during license key activation via proxy server.
- Subscription license expiration message displayed incorrectly.
- Not used Payment providers displayed after Migration from old Master to new Central Server.
- New Installation Key was not migrated to new Central server from old Master.
- Migration from old Master to new Central server was not started.
- EULA documents are not present at C:\Program Files (x86)\MyQ Central Server\License.
- Project groups total summary show same data as Site Server.
- Email subject name was changed to correct form.
- Failing PHP process on bulk operations.
- Recharge credit via PayPal.
- Toolbar in Reports cannot be focused.
- Helptext message was displayed two times on License tab.
- Correctly selected database via wizard.
- Dialog window for creating the MSSQL database when database is not created.
- CSV User export is not properly enclosed.
- Database change corrupts database when database password is changed.
- Fixed online help link.
- License expires is shown for HW code mismatch.
- Easy Config Images folder contains files for all brands in the installation.
- Incorrect country name in license section.
- Radio button for database selection is enable while setting up DB after "Next" button clicked in Easy Config.
- Easy Config was not closed automatically during uninstallation.
- Logged errors during installation.
- Asterisk was not displayed next to mandatory fields in PayPal settings.

MyQ Central Server 8.2 DEV3

Improvements

- Firebird updated.
- **NEW FEATURE** User Rights to read jobs.
- **NEW FEATURE** User Rights to manage vouchers.
- Job Processing refactoring.
- **NEW FEATURE** External systems page.
- Improved the Accessibility of Web UI.
- **NEW FEATURE** User Rights to manage licenses.
- **NEW FEATURE** Event History Report.
- **NEW FEATURE** Migration of old Central server 8.1 to new Central server 8.2 (FB database).

Changes

- License activation of "old licenses" via HTTPS (port 443 instead of 80).
- Device Alerts removed from reports.
- Added columns "start date" and "finish date" into SNMP counter report.

Bug Fixes

- Database is not marked as failed when upgrade fails.
- Services of MyQ Print server were stopped when installing MyQ Central server on the same machine.
- Version of MyQ Central Server was not displayed in Easy Config in About tab.

MyQ Central Server 8.2 DEV2

Improvements

- `NEW FEATURE` New license model - possible to activate licenses via HTTP proxy server.
- `NEW FEATURE` BI tools integration - DB views for new accounting tables.
- `NEW FEATURE` Added Tools to top menu of Printers grid.

MyQ Central Server 8.2 DEV

Improvements

- Improved the Accessibility of Web UI using keyboard.
- Easy Config - Database Backup/Restore simplified.
- `NEW FEATURE` Web UI themes.
- `NEW FEATURE` New payment provider - Voucher.
- `NEW FEATURE` Option to generate voucher batches (Payment provider).
- `NEW FEATURE` Option to change account under which MyQ is running via Easy Config.
- Easy Config text boxes have the same width if changing the size of the window.
- `NEW FEATURE` Added support for new the Installation Keys from the new license portal.
- PHP updated.
- Easy Config backup dialog password improved.
- PIN management.
- `NEW FEATURE` Windows Authentication for SQL Server.
- `NEW FEATURE` Possible to backup SQL Database via task scheduler or Easy Config.
- Added Online help in the main menu.

Changes

- New licenses (Installation key) - support renamed to Assurance (UI change).
- Master server renamed to Central server.
- Some actions in Easy Config have a new progress bar window.
- EULA updated.

Bug Fixes

- Task scheduler next run time is calculated wrongly if starts before midnight and finishes after midnight.
- Report editing - already used columns of report's chart are still available for adding.
- Server in domain does not use computer's FQDN in Network settings.

Component Versions

Expand the content to see the version list of used components for the above MyQ Print server releases.

	Apache	Apache SSL	Server SSL	Firebird	PHP	PHP SSL	C++ Runtimes
MyQ Central Server 8.2 (Patch 40)	2.4.62	3.1.6	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) 14.42.34438.0
MyQ Central Server 8.2 (Patch 39)	2.4.62	3.1.6	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.40.33810
MyQ Central Server 8.2 (Patch 38)	2.4.62	3.1.6	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.40.33810
MyQ Central Server 8.2 (Patch 37)	2.4.62	3.1.6	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 36)	2.4.61	3.1.6	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 35)	2.4.59	3.1.5	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0

	Apache	Apache SSL	Server SSL	Firebird	PHP	PHP SSL	C++ Runtimes
MyQ Central Server 8.2 (Patch 34)	2.4.59	3.1.5	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 33)	2.4.58	3.1.3	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 32)	2.4.58	3.1.3	3.0.13	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 31)	2.4.58	3.1.3	3.0.12	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 30)	2.4.58	3.1.3	3.0.12	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 29)	2.4.58	3.1.3	3.0.11	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0

	Apache	Apache SSL	Server SSL	Firebird	PHP	PHP SSL	C++ Runtimes
MyQ Central Server 8.2 (Patch 28)	2.4.57	3.1.0	3.0.11	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 27)	2.4.57	3.1.0	3.0.11	WI-V3.0.11.33703	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 26)	2.4.57	3.1.0	1.1.1t	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 25)	2.4.57	3.1.0	1.1.1t	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 24)	2.4.56	3.0.8	1.1.1t	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 23)	2.4.55	1.1.1s	1.1.1s	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0

	Apache	Apache SSL	Server SSL	Firebird	PHP	PHP SSL	C++ Runtimes
MyQ Central Server 8.2 (Patch 22)	2.4.55	1.1.1s	1.1.1s	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 20) - 8.2 (Patch 21)	2.4.54	1.1.1p	1.1.1s	WI-V3.0.8.33535	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 19)	2.4.54	1.1.1p	1.1.1s	WI-V3.0.10.33601	7.4.33	1.1.1s	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 17) - 8.2 (Patch 18)	2.4.54	1.1.1p	1.1.1q	WI-V3.0.8.33535	7.4.30	1.1.1o	VC++ 2015-2022 (**vc17**) - 14.32.31326.0
MyQ Central Server 8.2 (Patch 14) - 8.2 (Patch 16)	2.4.53	1.1.1n	1.1.1n	WI-V3.0.8.33535	7.4.28	1.1.1l	VC++ 2015-2019 (**vc16**) - 14.28.29325
MyQ Central Server 8.2 (Patch 13)	2.4.52	1.1.1m	1.1.1l	WI-V3.0.8.33535	7.4.27	1.1.1l	VC++ 2015-2019 (**vc16**) - 14.28.29325

	Apache	Apache SSL	Server SSL	Firebird	PHP	PHP SSL	C++ Runtimes
MyQ Central Server 8.2 (Patch 12)	2.4.51	1.1.1l	1.1.1l	WI-V3.0.7.33374	7.4.26	1.1.1l	VC++ 2015-2019 (**vc16**) - 14.28.29325
MyQ Central Server 8.2 (Patch 11)	2.4.51	1.1.1l	1.1.1l	WI-V3.0.7.33374	7.4.23	1.1.1l	VC++ 2015-2019 (**vc16**)
MyQ Central Server 8.2 (Patch 9) - 8.2 (Patch 10)	2.4.48	1.1.1k	1.1.1l	WI-V3.0.7.33374	7.4.23	1.1.1l	VC++ 2015-2019 (**vc16**)
MyQ Central Server 8.2 (Patch 4) - 8.2 (Patch 8)	2.4.48	1.1.1k	1.1.1k	WI-V3.0.7.33374	7.4.18	1.1.1k	VC++ 2015-2019 (**vc16**)
MyQ Central Server 8.2 (Patch 2) - 8.2 (Patch 3)	2.4.46	1.1.1i	1.1.1h	WI-V3.0.7.33374	7.4.18	1.1.1k	VC++ 2015-2019 (**vc16**)
MyQ Central Server 8.2 BETA1 - 8.2 (Patch 1)	2.4.46	1.1.1i	1.1.1h	WI-V3.0.7.33374	7.4.14	1.1.1i	VC++ 2015-2019 (**vc16**)
MyQ Central Server 8.2 DEV3	2.4.41	1.1.1c	1.1.1g	WI-V3.0.7.33374	7.3.22	1.1.1g	VC++ 2015-2019 (**vc16**)