

YSOFT SAFEQ 6 RELEASE NOTES BUILD 35

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1 INFRASTRUCTURE CHANGES

YSoft SafeQ 6 can now be installed on Microsoft Windows Server 2019. The full list of supported operating systems is in the "YSoft SafeQ server requirements" section in the YSoft SafeQ 6 Administrative Guide.

Reconfiguration of YSoft SafeQ is now easier. In most cases, administrators no longer need to restart Terminal Server when changing Terminal Server settings through a system property. However, when a restart is still needed, a reminder is written in the system property's description.

2 FIXES AND IMPROVEMENTS

2.1 TERMINALS, USER INTERFACES

Embedded Terminal for Lexmark has been fixed and printing is now functional when the installation guide is followed.

Billing code search is now faster in the YSoft SafeQ Client application.

Newly installed third party applications on HP devices are no longer locked for an authenticated user.

Embedded Terminal for Xerox can now be installed on Xerox Workcentre 6515.

A user billing code is now reset to a default value when a user authenticates at Embedded Terminal for HP and the SafeQ billing code application is not enabled.

Device native scanning is now functional with Embedded Terminal for Samsung even when quotas from the YSoft Payment System are used.

Embedded Terminal 2nd Gen. for Xerox no longer creates settlements in the YSoft Payment System (YPS) when an operation should be free of charge. In other words, the user can make a copy, print or scan when he is a member of a group with an unlimited access defined in YPS.

In some circumstances, Terminal Server restarted itself when a YSoft Terminal Ultralight's connectivity failed. It has been fixed.

The "Configuring Ricoh" chapter (part of the "Embedded Terminals installation and configuration" section) in the YSoft SafeQ 6 Administrative Guide now has additional paragraphs about the heap and stack size settings, time settings and configuring USB card reader on 12.x Java devices.

2.2 PRINTING

The fail-over reliability of printing in a SPOC group, when print job replication is enabled, has been improved.

Large format off-line accounting is now more precise.

Print reports based on off-line accounting are now functional for devices with a "YSoft SafeQ license without Embedded Terminal" even when no other vendor specific device license with Embedded Terminal is applied. However, the Reporting module must be part of the licensing.

2.3 INSTALLATION AND ADMINISTRATION

The "Network Communication" chapter in the YSoft SafeQ 6 Administrative Guide has been revised to better assist administrators with the pre-installation process.

YSoft SafeQ 6 no longer opens network ports 20223 and 20224.

A new chapter, "How to move a Microsoft SQL database to a new server with a different hostname and IP address", has been added to the YSoft SafeQ 6 Administrative Guide.

Automatic PIN expiration is now functional even when LDAP On-demand synchronization is used. Moreover, LDAP On-demand synchronization no longer clears a user's Cost Center.

Multiple card activation codes were fixed with Maintenance Update 26 however, in some circumstances, an unwanted multiplicity appeared in a Site Services clustered environment. An additional fix has been applied.

The YSoft SafeQ installation no longer stops when the network communication port 636 is used by another application. Instead a warning message appears.

LDAP replication is now covered by another functional node when the primary Management Server is stopped in a clustered Management Server environment.

Local manual adjustments of the Billing Codes system properties in a Spooler Controller configuration file ("...\SPOC\conf\modules\spoc.conf") have once again higher priority than settings pulled from Management Interface.

A correct time stamp is now written in the Spooler Controller log file, "spoc.log", to JobInfo and JobLog items.

2.4 YSOFT PAYMENT SYSTEM

Expired money reservations in the YSoft Payment System (YPS) were not automatically deleted when the expiration period in YPS was shorter than the settings of an external payment system. It has been fixed. However, it is recommended to set the reservation's expiration period at least one day longer than in the external payment system to prevent non-standard situations.

2.5 YSOFT BE3D EDEE PRINT MANAGEMENT SOLUTION

An automatic gradual density of a 3D model's infill has been disabled. It results in a homogeneous infill inside the printed model. For example, when a user adjusts the infill density 100% in DeeControl, cavities no longer appear in the model body section.

2.6 PRODUCT EXTENSIONS

No items.

3 KNOWN LIMITATIONS

3.1 INSTALLATION AND DEPLOYMENT

- Backup of YSoft SafeQ 6 (configuration, database and more) can be done using the documented procedure. Please follow the product documentation for backup and restore.
- FlexiSpooler in server mode and Spooler Controller components must be installed on the same server.
- After updating FlexiSpooler in client mode, the Offline Print capability needs to build a new list of last used printers.
- PostgreSQL database server uses GMT time zone by default. If YSoft SafeQ management server is in different time zone, PostgreSQL time zone has to be set accordingly. Description: Administrative Guide / Installation and deployment / Software / Configure PostgreSQL time zone for correct print job and report data
- Automated upgrade from YSoft SafeQ 5 does not support migration of YSoft SafeQ Payment System and YSoft SafeQ Mobile Print Server.
 - When the Mobile Print Server is a part of the YSoft SafeQ 5 system, automated upgrade of other components is still available. However, the MPS service in YSoft SafeQ will need to be configured manually.
 - When the YSoft SafeQ Payment System is a part of the YSoft SafeQ 5 system, a special manual upgrade must be provided. Contact your Y Soft Regional Sales Manager for additional information.

An automated upgrade is possible only when using the latest YSoft SafeQ 5 Maintenance Update. More details on the upgrade process can be found in the Administrative Guide in the article Upgrade from YSoft SafeQ 5.

3.2 ACCOUNTING AND REPORTING

Online accounting:

- Online accounting of direct prints is not supported.
- Online accounting of fax is not supported.
- Online print accounting with coverage accounting correction is not supported.
- Online accounting with the YSoft SafeQ Mobile Terminal is not supported.
- The batch accounting of secure prints is not supported.

Offline accounting:

- Combination of offline accounting and Payment System is not supported.
- Offline accounting of copies using smart cable is not supported.

Local print monitoring (Local Monitor) is not supported. The price list section "Local" remains on the web interface for the backward compatibility.

Estimated price of a print job does not change after modification of finishing options.

3.3 MANAGEMENT INTERFACE

- Page with printers does not support searching by the direct queue when the name is put into the Basic filter or into the keyword field in the Advanced filter. This functionality was removed due to performance reasons. Searching by direct queue will be reintroduced via a dedicated field in the Advanced filter.

3.4 EMBEDDED, EXTERNAL AND MOBILE TERMINALS

- Legacy Terminal Professional v3.5 is supported with the following limitations.
 - Scan Workflows are not available.
 - When using online accounting, price and number of pages displayed on the terminal might be different from the actually accounted numbers. Accounted information is correct, terminal displays only estimation from the parser.
- Finishing options are not supported on the YSoft SafeQ Embedded Terminal for Samsung and Brother.
- Scan Workflows are available on devices from the following manufacturers. Please refer to the product documentation for more details.
 - Brother
 - FujiXerox
 - Konica Minolta / Develop
 - OKI
 - Ricoh
 - Sharp
 - Toshiba
 - Xerox
 - EPSON
 - HP
- Basic finishing options (Simplex/Duplex, BW/Color and Number of copies) are available on devices from the following manufacturers. See product documentation for details.
 - Konica Minolta
 - Lexmark
 - OKI
 - Ricoh
 - Sharp
 - Toshiba
 - Xerox
 - EPSON
 - HP

- Advanced finishing options (Stapling, Punching, Folding) are available on devices from the following manufacturers. See product documentation for details.
 - Konica Minolta
 - Ricoh
 - Sharp
 - Xerox
 - FujiXerox
- Any jobs submitted via Mobile Print or Mobile Integration Gateway do not support advanced finishing options.
- Not all of the finishing options are supported on every device, for detailed information please see the documentation.
- YSoft SafeQ 5 Early Access feature "Extended accounting of colors" is currently not supported in Y Soft SafeQ 6.
- YSoft SafeQ Mobile Terminal does not support pay-for-print capability
- YSoft SafeQ Mobile Terminal is not currently supported for use with other hardware terminals (Terminal Ultralight, Terminal Professional v3.5 and Terminal Pro 4).
- Advanced finishing options are supported only when the YSoft Mobile Terminal is used on devices with Embedded Terminals.
- Advanced finishing options are not supported on Terminal Pro 4.
- When deploying a software update package on Terminal Pro 4, a change of IP address in Terminal Pro 4 is required prior to starting the software update package deployment. The IP address of Management server is required. The change can be made via SSH client and connection to Terminal Pro 4.
- Terminal Pro 4 does not support Payment System.
- Terminal Pro 4 does not support Stop on zero.
- Scan workflows don't support user inputs and scan settings on Terminal Pro 4.
- Scan workflows with hardware terminals (Terminal Ultralight, Terminal Pro 4) requires a Windows-based shared scan destination folder to transfer scanned files. Linux or other operating systems based shared folders are not supported.
- A user is not notified about the unavailable print job while using local spooler (CBPR) when Print All function on the authentication page is enabled and used.
- Scan workflows don't support user inputs on Brother.

3.5 PRINTING AND PRINT PROCESSING

- YSoft SafeQ desktop Interface with FlexiSpooler for MacOS is not supported.
- Desktop interface notifications from Rule-Based Engine work only when the FlexiSpooler is in client mode.
- Estimated price for the job is not displayed in the YSoft SafeQ desktop Interface.
- Offline print is not supported in the following Embedded Terminals:
 - Lexmark

- Sharp
- Samsung

3.6 SCAN WORKFLOWS

- The output format, Compact PDF, is not working properly in combination with any processing step. The scanned file is split into multiple pages.

3.7 PRINTING THROUGH MOBILE PRINT SERVER

- Character encoding of the incoming email must match the encoding configured on the server containing FlexiSpooler used by Mobile Print Server in order to avoid a job name with corrupted characters.
- After adjusting the page range, preview of PDF jobs sent via AP Connector is not generated from that page.

3.8 YSOFT SAFEQUBE 2

- Only Konica Minolta, FujiXerox, Lexmark, Ricoh, Sharp and Xerox Embedded Terminals are supported with SafeQube 2.
- Scanning on FujiXerox via SafeQube 2 is not supported.
- Near, Far Roaming and Offline Print are not supported with SafeQube 2.
- Only TLS 1.0 and SSL 3 are supported on SafeQube 2. MFDs with TLS 1.1 or TLS 1.2 only won't work via a secured channel, but some of them can be configured to use HTTP.
- An administrator can not change SSL certificate on SafeQube 2.
- Double-byte characters are not supported.
- All ports must be configured above 1024.

3.9 YSOFT BE3D EDEE PRINT MANAGEMENT SOLUTION

- Card self-registration is not supported.
- Billing codes are not supported.
- Quotas are not supported.