

YSOFT SAFEQ 6 DOCUMENTATION

**THE SETUP, SERVICE, AND FUNCTIONS
OF YSOFT SAFEQ 6**

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1 NEW FEATURES AND BENEFITS

Improved: Terminal Pro 4 now supports application failover configuration. It increases the reliability of the entire solution in YSoft SafeQ 6 multi-server deployments.

Reliability of the entire YSoft SafeQ 6 solution with Terminal Pro 4 can be improved in a multi-server topology, which is commonly used by large enterprises. Terminal Pro 4 is able to connect automatically to another YSoft SafeQ 6 Site Server for further communication at the application level without needing any extra network appliance (i.e. software or hardware load balancer). A YSoft SafeQ administrator just selects a preferred scenario of the fail-over behavior centrally in the SafeQ 6 Management Server.

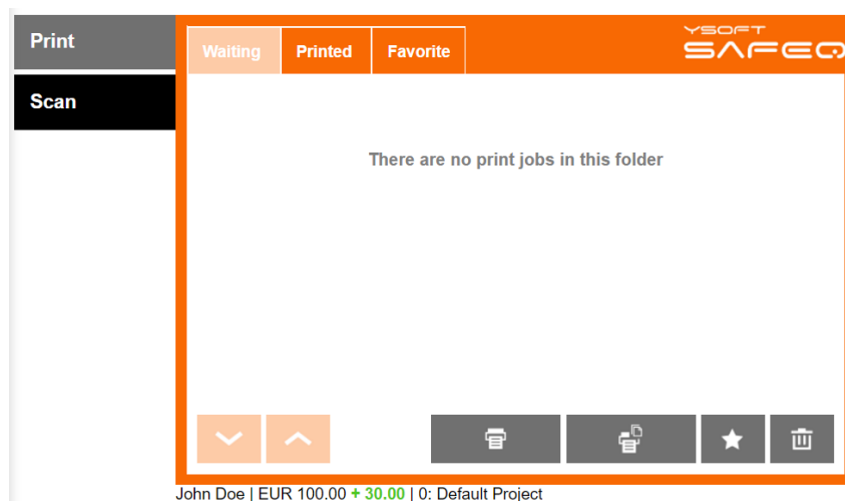
Improved: The value of YSoft SafeQ 6 Site Servers has increased:

- The recovery process of standalone Site Server is supported with minimal impact on user's data (cache can be rebuilt from the Management Server after restart).
- Two-node Site Server clusters are fully functional including terminal failover support.
- Recovery from the failure of one member of a Site Server cluster is easier. It is enough to fix and start the server.

Improved: YSoft Wireless Print has been adjusted to meet the latest Apple AirPrint protocol (version 1.7).

YSoft Wireless Print (part of the YSoft SafeQ Mobile Print module) is now adjusted to work with the latest version of the most recently released Apple AirPrint 1.7 protocol.

New: User balances of real and virtual (bonus) credit balances are now displayed on the embedded terminal screen. Embedded terminal users had no way to distinguish whether they are using real or virtual (bonus) credit to print or scan using YSoft SafeQ 6. With YSoft SafeQ 6 MU8, real and virtual credit balance can be displayed separately on the embedded terminal user interface, so users are aware whether they are using real money or virtual credit.



Improved: Do your visitors need to print? YSoft SafeQ 6 can be customized to automatically email a PIN to a guest allowing use of the MFD for printing. See the Customization Catalog on the Y Soft Partner Portal and contact Y Soft Regional Sales Manager for additional information.

New: A new, important section of documentation has been created. The new section focuses on updating from older MU to the latest MU of YSoft SafeQ 6 and its components such as YSoft be3D eDee, YSoft SafeQube, embedded terminals, and Terminal Pro 4. All necessary information is available now in public documentation which can be downloaded from [Partner Portal](#) in PDF.

Improved: The size of YSoft SafeQ 6 installation packages was reduced to simplify distribution of YSoft SafeQ 6 installers. Installation packages are offered with the option of including the Advanced Workflows module or without the Advanced Workflows module:

- YSoft-SafeQ-6-MUxx-Server-installer.zip for installation without Advanced workflow module (size 1.4 GB)
- YSoft-SafeQ-6-MUxx-Server-installer-with-Advanced-workflows.zip with Advanced workflows module (size 2.0 GB)
- YSoft-SafeQ-6-MUxx-Client-installer.exe
- YSoft-SafeQ-6-MUxx-Complete-pack-[date_of_public_release].

2 FIXES AND IMPROVEMENTS IN MU8

- Administrators have rarely encountered a situation where installation of SafeQ 6 failed with the error code: "Installation of Visual C++ Redistributable finished with: 23". We examined the situation in detail and if that happens, consult please WPS installer documentation in the YSoft SafeQ 6 Administrative Guide.
- Administrators can easily discover bad behavior of another solution which prints to YSoft SafeQ. When a job is sent to SafeQ without a username in the LPR header, SafeQ 6 accepts it and shows it in the Job list without a user assigned.
- Secure communication of SafeQ Mobile Terminal on the Android platform was improved to the newest version of TLS.
- It could happen, that an Embedded Terminal failed to install when it had been uninstalled before at the same device. This behavior is fixed with the MU8.
- Spooler Controller no longer stops responding when 120-150 FlexiSpooler clients try to connect to it.
- YSoft SafeQ Mobile Terminal for Android no longer crashes when a user deletes a job and then clicks on job "info" button on the last job.
- When administrators change the field "Number" at a Cost center in the management interface, the new value is propagated to all Site Servers immediately after click on the "Update data on Spooler Controllers" menu. It did not happen in previous versions.
- LDAP integration was improved for better accommodation of multi-tenant environment. Some settings have been promoted from common to tenant-specific and administrator can easily troubleshoot the synchronization with MU8.
- When editing a device in the management interface, points in passwords' fields tell the administrator, that a password has been saved already.

3 KNOWN LIMITATIONS

3.1 INSTALLATION AND DEPLOYMENT

- Backup of YSoft SafeQ 6 (configuration, database and more) can be done using documented procedure. Please follow the product documentation for backup and restore.
- Automated data and configuration upgrade from YSoft SafeQ 5 is not supported. For any ad-hoc requests, please contact your Y Soft representative.
- FlexiSpooler in server mode and Spooler Controller components must be installed on the same server.
- After updating FlexiSpooler in client mode, Offline Print capability needs to build new list of last used printers.

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 Mobile terminal 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 is not supported.
- Estimated price of a print job does not change after modification of Finishing options.

3.3 EMBEDDED, EXTERNAL AND MOBILE TERMINALS

- Legacy Terminal Professional v3.5 is not supported.
- Finishing options are not supported on the YSoft SafeQ Embedded Terminal for Samsung.
- Scan Workflows are available on the following vendors. Please refer to the product documentation for more details.
 - FujiXerox
 - Konica Minolta / Develop
 - OKI

- Ricoh
- Sharp
- Toshiba
- Xerox
- Basic finishing options (Simplex/Duplex, BW/Color and Number of copies) are available on the following vendors. See product documentation for details.
 - FujiXerox
 - Konica Minolta
 - Lexmark
 - OKI
 - Ricoh
 - Sharp
 - Toshiba
 - Xerox
- Advanced finishing options (Stapling, Punching, Folding) are available on the following vendors. See product documentation for details.
 - Konica Minolta
 - Ricoh
 - Sharp
 - Xerox
- Any jobs submitted via Mobile Print or AP Connector 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 features "Fax accounting", "Extended accounting of colors" and "Public user accounting" are currently not supported.
- YSoft Mobile Terminal does not support pay-for-print capability.
- Advanced finishing options are supported only when the YSoft Mobile Terminal is used on the devices with Embedded Terminals.
- Advanced finishing options are not supported on Terminal Pro 4.
- When deploying an software update package on Terminal Pro 4, change of IP address in Terminal Pro 4 settings is required prior to start 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.

3.4 PRINTING AND PRINT PROCESSING

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

3.5 SCAN WORKFLOWS

- Output format Compact PDF is not working properly in combination with any processing step. Scanned file is split in multiple pages.
- Concurrent upload of big files is not working reliably for some cloud connectors (SharePoint Online, Onedrive for Business, Dropbox).

3.6 PRINTING THROUGH MOBILE PRINT SERVER

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

3.7 SAFEQUBE 2

- Only Konica Minolta, FujiXerox, Lexmark, Ricoh, Sharp and Xerox Embedded Terminals are supported with SafeQube 2.
- Terminal server will not start on SafeQube 2 when the WebDav Document Store is not configured. Make sure to manually create 'Ftp' and 'WebDav' folder in WebDAV root.
- 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 secured channel, but some of them can be configured to use HTTP.

- Administrator can not change SSL certificate on SafeQube 2.
- Double-byte characters are not supported.
- All ports must be configured above 1024.