

YSOFT SAFEQ 6 RELEASE NOTES MU31

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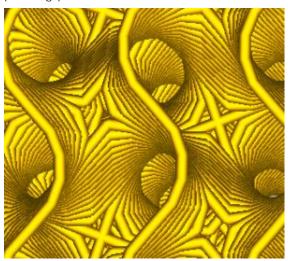
1 NEW FEATURES AND BENEFITS

1.1 DEECONTROL 2 - LAYERING SOFTWARE

A new version, DeeControl 2.7, is now available as a free download for Microsoft Windows and MacOS platforms on Partner Portal and the Y Soft website.

DeeControl 2.7 provides new capabilities such as:

- When the user starts the application, the computer's compatibility is checked. If the graphic card doesn't sufficiently support 3D operations, an error message is displayed and the program is stopped.
- Better 3D model supports that are easier to remove.
- An infill pattern (gyroid) saves printing time, lowers filament consumption and improves printing profiles.



1.2 YSOFT BE3D EDEE 3D PRINTER FIRMWARE UPDATE

Printed models counter has been added. The printed models counter counts every started model even if printing was stopped. The counter value is visible in "Service menu → Information." The counter cannot be reset.

The firmware also includes an updated version of the eDee terminal's operating system, v4.12.8, which aligns with other Y Soft products.

1.3 PRINT ORDER

Based on customer requests, we have revised the print jobs order when printing from a secure queue. Now the primary print job order is determined by the time the user chooses to print from his workstation. The right order of printing is kept when one Site Server is in use. In a SPOC Group environment (near roaming), the print order cannot be determined this way due to technology limitations.

2 FIXES AND IMPROVEMENTS

2.1 TERMINALS, USER INTERFACES

Embedded Terminal for OKI no longer gets stuck when the device was deleted and installed again from the Management Interface.

It is now possible to scan A3 format on Embedded Terminal for OKI sXP2.

YSoft Terminal Pro 4 now allows the deletion of incompatible print jobs when they are shown on the terminal when the system property, "showlncompatibleJobs", is enabled.

Automatic user logout from Embedded Terminal 1st Gen. for Konica Minolta is now generally disabled. This prevents the terminal from getting stuck. The native device-based automatic user logout is still active.

A scanned document's file size is now smaller when the Compact PDF format is used for Embedded Terminal 2nd Gen. for Konica Minolta. Documents scanned as Compact PDF are now the same size for both browser type and native embedded terminals for Konica Minolta.

2.2 PRINTING

A duplex print job can now be printed on a simplex printer when the user applies the "Try to fix print job" option on any YSoft SafeQ Terminal.

Accounting of Japanese Industrial Standards (JIS) paper formats has been fixed. JIS B6, JIS B5 and JIS B4 are accounted as A4. JIS B3 is accounted as A3 (large) format.

Print rules with quotas were not properly synchronized to Site Servers. It has been fixed.

The YSoft SafeQ Client in CBPR mode is now functional when Arabic regional settings are enabled on the workstation and the user account uses the Hijri calendar.

Several minor memory leaks have been fixed in the FlexiSpooler to improve long term stability.

The YSoft SafeQ Client no longer mistakenly creates a number of connections with Site Servers when the workstation switches to a different network connection (e.g. wired and Wi-Fi).

The YSoft SafeQ Client is now immediately functional when it is re-connected to another server in an environment with clustered Site Services.

2.3 INSTALLATION AND ADMINISTRATION

A cost center no longer must be defined in the "USERUPDATE" line of a CLI User Replicator's import file.

The CLI Device Replicator can now import devices with an identical IP address when the devices reside in different SPOC Groups.

Administrators can now configure user email notifications about successful or unsuccessful processing of mobile prints. New system properties "mpsMailUserSuccess" and "mpsMailUserFailure" have been created.

Administrators can now setup IP restrictions for print jobs submission via the LPR protocol to Flexi Spooler running in server mode. A new system property "ListeningForJobsOnAddress" has been created.

YSoft SafeQ updates no longer crash on an installation with a SQL database when the database's name includes the "\N" string. E.g. "INSTANCE01\NAMEDB".

A description of the system property "enablePaymentSystem" has been improved. It now includes the list of YSoft SafeQ subsystems that must be restarted in order to apply all changes.

YSoft SafeQube 2 no longer mistakenly tries to connect to localhost when configuration properties "serverGUID2" and "serverIP2" are empty.

The CLI User Replicator now correctly processes data when more data files are in the input folder. Users imported from a previous data file are not mistakenly deleted before importing the next data file.

Updating YSoft SafeQ 6 MU26, MU27, MU28 and MU29 to a higher version in installations with Microsoft SQL database could fail. It has been fixed starting with updates to YSoft SafeQ 6 MU31.

2.4 PRODUCT EXTENSIONS (FORMERLY KNOWN AS CUSTOMIZATIONS)
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.
- Scan Workflows are available on devices from the following manufacturers. Please refer to the product documentation for more details.
 - 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.
 - FujiXerox
 - 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 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 such as "Extended accounting of colors" and "Public user accounting" are 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.

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.