YSOFT SAFEQ 6 RELEASE NOTES MU25

CONTENT

1 NEW FEATURES AND BENEFITS

1.1 FAIL OVER NODE SELECTION

In a Site Services cluster environment, administrators can now manually select a subset of nodes which are to be used for fail over functionality inside the Site Services cluster. This is now applicable for YSoft Terminal Pro 4, Terminal Professional v3.5 and Terminal Ultralight. For Embedded Terminals, it is currently available for Ricoh.

The new optional configuration key for selecting a subset of nodes is called failoverAddresses and the configuration key has been added in the Terminal Server configuration file.

A limitation of nodes used for fail over enables clusters to be created across multiple locations but limits fail overs, for example, to the local server and a datacenter server.

2 FIXES AND IMPROVEMENTS

2.1 TERMINALS

Embedded Terminal for Epson now immediately respects a change when the user requests a language preference from the device's user interface.

Embedded Terminal for Lexmark has been adapted for small displays. Text no longer overflows the screen for the German language.

Embedded Terminal for Fuji Xerox XCP has been improved. When the system property "fujiXeroxEnableDefaultQuotaTogglingStrategy" is disabled, the user is now better informed that all available credit is calculated only for one particular operation (copy, print or scan).

Reinstallation of Embedded Terminal for Konica Minolta no longer deletes manually configured user rights of the public user.

A new key "maxNumberOfSosCommunicationTries" with a default value of 3 has been added to the Terminal Server configuration file. It improves the recovery process in a heavy loaded environment.

Communication of Site Services with Embedded Terminal for Sharp now respects the securityProtocolTypesForOutboundCommunication property when it is set to Tls12.

It could happen that card authentication stopped working when YSoft SafeQ 6 MU22 was implemented in a Site Services cluster environment. In MU25 it has been fixed.

The display area of Embedded Terminal for Konica Minolta is no longer shrunk on devices with a 10" display and a Chromium browser.

A duplicate "Home" button has been removed from YSoft SafeQ applications on Embedded Terminal for HP. The original home button is always present on a native part of the display.

Administrators can now suppress the copy or scan application on Terminal Professional v3.5 to improve the user experience when the device doesn't support the function. Two new system properties (enableCopyOnHardwareTerminals and enableScanOnHardwareTerminals) have been created.

Accounting of print jobs with advanced finishing options has been fixed. For example, stapling is now accounted well.

The help dialog ("?" button) from the authentication window in Embedded Terminal 2nd Gen. has been improved.

The 'Start' button on Konica Minolta devices now turns blue after authentication on Embedded Terminal 2nd Gen. to remind users that it can be used for releasing selected print jobs.

Administrators can now prevent overriding manual changes in the MFD's authentication screen when the Embedded Terminal for Xerox is being installed. A new property, keepCustomXeroxLoginScreen, with the value "true" can be added in the *<spoc_folder>\terminalserver\TerminalServer.exe.config* configuration file.

An error message no longer appears when a user tries to switch between applications on Embedded Terminal for Fuji Xerox XCP while the YSoft Payment System is used.

2.2 PRINTING

When the printer is not ready, YSoft SafeQ now repeatedly tries to send the direct print jobs via LPR, IPP or IPPS backend. The number of attempts and the length of the delay between them are configurable.

Job preview is now available even if Site Services has been switched on after a temporary unavailability in the Site Services cluster environment.

2.3 SCAN WORKFLOWS

The "Enter" key on Embedded Terminal for Xerox no longer deletes text already entered by the user in an input field.

Scan to email is functional again in Managed Workflows when secured communication to the SMTP server is used.

2.4 YSOFT PAYMENT SYSTEM

Under some circumstances, the YSoft Payment System could stop working with an "Out of Memory" error message in environments with YSoft Payment Machines. It has been fixed.

2.5 INSTALLATION AND ADMINISTRATION

Communication between Site Services, Management Server and the database has been optimized to improve performance mostly during the start of Site Services.

The configuration file for YSoft SafeQube 2 no longer needs manual changes after a standard installation.

2.6 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.