making the MFDs think™

YSoft SafeQ 5 - Release notes

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DOCUMENT DESCRIPTION

What´s new in YSoft SafeQ 5

The new version of the YSoft SafeQ print management solution includes several completely new features and numerous improvements to existing features – all designed to make sure YSoft SafeQ meets your needs. A key component of YSoft SafeQ 5 is the greatly improved and enhanced YSoft Payment System, which is especially beneficial for educational institutions, public libraries, or any other organization that accepts payment for print, copy, and scan services.

YSoft Payment System

A key requirement for schools, universities, libraries, and other institutions that want to make print services available to a wide range of users. Each user has a credit account to use for printing, copying, and scanning. The Payment System makes it easy for users to reload their accounts as necessary – and is simple to manage.

New browser-based embedded terminal

Fast response, a contemporary look, and a user-friendly, intuitive interface – you'll never want to work with any other printer interface. This new generation of integrated terminals makes using MFPs easier and more convenient, throughout the day, day after day.

Mobile Print Server

We have shifted the freedom of printing and removed the dependency on Microsoft Office and LibreOffice. Print from anywhere at any time and then just pick up your document at the printer.

Management reports

Get a complete overview of your company's print environment with a single click. These new visually attractive, clear and simple reports let you see at a glance information such as the utilization of your MFPs, the top 5 users, and costs per individual departments.

High performance ORS

A single Offline Remote Spooler (ORS) can now support up to 200 printers – four times the number supported by previous versions. Limitations to the Private Cloud have been eliminated – so now you can use all the advanced features of YSoft SafeQ within complex print system architectures.

YSoft SafeQ 5

1 MORE HIGH-LEVEL DETAILS ABOUT YSOFT SAFEQ 5 FEATURES FOLLOW:

☑ **YSoft Payment System** - Allow users to pay for print, copy or scan services in your environment. Users are charged based on prices defined in YSoft SafeQ, using pre-charged money on their accounts. Users are able to recharge their account using YSoft Payment Machine (recharging station) and manually-operated Cash Desk. Integration with third-party systems is possible thanks to robust set of APIs. Support for PayPal and Dibs included in the form of standalone plugins.

☑ **Mobile Print Server** - Allow your end users to print from devices on the go. No need to teach your users anything complex or install drivers; the solution is as simple as sending an e-mail or uploading a document via designated web page. No need to install third-party software like Microsoft Office or Libre Office to perform document conversion.

☑ **YSoft SafeQ Embedded Terminal** - New browser-based terminal with updated graphical and interaction design lowers the amount of time your users need to spend with multifunction devices.

☑ **Management Reports** - Obtain visually beautiful and structured report with one click. Report provides a complete picture of the print environment, including information about paper consumption, printer utilization, prints per user for specified period.

☑ **Private Cloud Technology** - Large deployments are generally supported using distributed architecture model (central management and local spoolers). YSoft SafeQ 5 brings an improved **High-Performance Offline Remote Spoolers**, which are able to handle up to 200 connected devices. With server-level Print roaming, users can pick up their jobs in the entire print environment.

☑ **Rule-based engine** - Apply rules over print jobs. Force monochrome instead of color, double-sided instead of single-side print. Apply more rules based on different events and options. Simple wizard is available even for unexperienced administrators.

☑ **Collaboration** - Multiple users working on a same project, admin picking up jobs for the manager. Shared queues and Delegation print features allows sharing print jobs among working groups or delegate the print release to another team members.

☑ **Assignable price lists** - Create one price list or custom price list for every user, device or cost center. Make sure that each person, cost center or device is billed according to your internal guidelines and policies.

☑ **Multi-level Billing Codes** - Monitor costs for different customers, projects or even departments using multi-level billing codes (also known as project codes). Users can change the billing code using external or embedded terminal, or at the workstation.

☑ **Reporting** - Automatic or manual reports available in web administration, including Green reports and **Central Reporting Services** support. Check spent and saved money and allow your users to see their statistics.

☑ **Administration and User web interface** - Easy-to-use web interface, which includes Admin Dashboard and User Dashboard. Admin dashboard provides tools for managing users, devices, print queues, scan workflows and other parts of the system.

☑ **Integrated installation** - Basic server installation and deployment wizard. Advanced or large deployments can be satisfied with set of standalone packages for different parts of YSoft SafeQ.

☑ **Licensing System** - The all new per-device, flexible licensing model. Product can be quickly activated online or offline using new, user-friendly steps. New license information is automatically distributed within the entire system.

2 MAINTENANCE UPDATE 48 (10/23/2017)

2.1 FIXES

- Embedded Terminal for Sharp devices has been improved when the YSoft Payment System is used. Users can print multiple jobs in one batch and the system works with credit and quota reservations in the YSoft Payment System correctly.
- It is now possible to install YSoft Payment System on the MS Windows 2016 Server platform. The installer is able to detect this version of operating system.
- ORS servers were tested with Java 8.
- Reports exported from web management (manual or automatic) include all requested columns even if all records are null in this field.
- In Management report the date and time is showed in appropriate format when a different language than English is used.
- Full set of available protocols is listed at the attributes related to the LDAP communication. Especially the TLSv1.2 protocol was added. Check please the "cryptographicProtocolForLdapReplication" or "allowCustomCipherSuitesForLdapReplication" settings.
- Pull down menu at the field "Type" of the HP Embedded Terminal definition has been fixed.
- When Print all functionality is used on a SafeQ Terminal for printing, incompatible print jobs were not in the print jobs list at this session. It has been fixed.
- An appropriate status message is shown to administrators when Fuji Xerox XCP Embedded Terminal installation is blocked by multifunction machine.
- An appropriate message appears on Embedded Terminals when the user account is disabled or no credit is assigned yet.
- When an optional name of an Embedded terminal application is empty a default value is used and installation of the Embedded Terminal is still possible.
- Accounting of scans on the Sharp Embedded Terminal has been fixed. Simplex and duplex scanning is now properly recognized.
- When a blank page is printed on Toshiba or OKI printers it is now accounted as BW page.
- HP Embedded Terminal was adapted to the new FutureSmart 4 firmware of the multifunctional machines.
- Embedded Terminals can be repeatedly installed and uninstalled from different versions of SafeQ and no errors should appear.
- An error message (202) mistakenly appeared when scanning on Xerox Embedded Terminal from the glass asking the user for the paper format. It has been fixed.
- Installation of Embedded Terminal on Xerox Versalink has been improved when YSoft Payment System is used. No additional reinstallation is necessary now.
- Native scanning is not restricted to users when HP Embedded Terminal is installed and used.
- HP terminal server periodical restart fixed.
- FujiXeroxPrintManager does not directly implement IPrintManager.
- Processing of quotas` reservations has been fixed for Xerox ET.
- Jobs printed using the Print All functionality are now visible in the Job history.
- Job titles in Japanese correctly displayed on the Xerox ET.
- Vulnerable libraries in Terminal server fixed.

- Users are not restricted to use native scanning when HP Embedded Terminal is installed.