



YSoft SafeQ 5 - Release notes

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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 inexperienced 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 70 (07/26/2019)

- The YSoft SafeQ installation package now includes a new Java platform, the third party component, Amazon Corretto 8 (<https://aws.amazon.com/corretto/>). The new platform replaces Oracle OpenJDK 8 because Oracle has announced that support for OpenJDK 8 will expire. Amazon Corretto 8 fulfills expectations from customers and partners: Amazon plans to apply urgent fixes (including security) when they are available and ready to use; updating YSoft SafeQ 5 to Amazon Corretto 8 is easier than updating to the Java 11 platform because the same Java version is used in both previous and upcoming YSoft SafeQ 5 releases.
- Cleaning of print jobs from the spooler has been optimized to decrease a server load.
- A user billing code is now reset to a default value when a user authenticates at Embedded Terminal for HP and SafeQ billing code application is not enabled.
- It could happen that a user received an empty scanned file when scanning on Embedded Terminal for Lexmark. It has been fixed; the Embedded Terminal has been adapted to a specific behavior of some Lexmark devices, mainly the Lexmark MX 711, that sends metadata earlier than the scanned file.
- A new SDK version, Lexmark ESS.62.045, is now used for Embedded Terminal for Lexmark. The new version keeps the Embedded Terminal compatible with the latest firmware used in Lexmark devices.
- Embedded Terminal for Xerox can now be installed on Xerox Workcentre 6515.
- The "Firewall settings for YSoft SafeQ" chapter has been added to the YSoft SafeQ 5 Administrative Guide. Administrators should follow the instructions to increase security of the YSoft SafeQ implementation.