YSOFT SAFEQ 6 BUILD 36 RELEASE NOTES

CONTENT

1   FIXES AND IMPROVEMENTS

1.1   PRINTING

YSoft SafeQ once again deletes the printed or retired print jobs from spool folders.

Printing in a SPOC Group environment (Near Roaming) is now functional when a secure mode of YSoft Message Queueing (YMQ) is enabled.

Mobile Print Server can now resolve the "Unicode (UTF-8)" encoding name.

1.2   TERMINALS, USER INTERFACES

In rare cases, copies on Embedded Terminal 2nd Gen. for Konica Minolta could be accounted toward another user. This could occur in a clustered environment when the Embedded Terminal repeatedly changed the connectivity between two Site Services due to a fail over. It has been fixed.

Embedded Terminal for Konica Minolta now respects a user's language preference change on a device before authenticating.

Embedded Terminal for Ricoh can once again be installed on RICOH IM C3000 devices.

Embedded Terminal can now be installed even when the "supported-lang-priority" system property (language preference) includes a space between the languages.

YSoft Terminal Pro 4 no longer gets stuck when a user ends the terminal session before the device delivers all scan documents to YSoft SafeQ.

It could happen that YSoft Terminal Pro 4 isn't able to re-connect back to its primary Terminal Server. This could occur after temporary connectivity is made with another node in a clustered environment when an external load balancer is involved. To prevent re-connectivity issues, a new system property, "terminalProfessionalGlobalTimeoutInMinutes", has been created with a default value of 180 minutes for the Terminal Server configuration file. When no activity is detected within 180 minutes, the scanning process is automatically cancelled. This change creates a new limitation: Scanning to one scanned file (for example one PDF file) with YSoft Terminal Pro 4 can not take more than 180 minutes otherwise the scanned file is not processed. To increase this time, the property value must be adjusted.

Embedded Terminal for Aurora can now be installed on Aurora AD308e devices.

Card authentication is no longer delayed on Embedded Terminal for HP when a previous user canceled a card self-assignment procedure.

1.3   REPORTING

The Data Mart fields "Queue Type Dimension - Queue Type" and "Queue Type Dimension - Queue Name" were mistakenly empty at secure prints when the queue has a name other than "secure". It has been fixed and the Queue Type is now "secure" and the Queue Name includes the name of the queue.

1.4 AUTOMATED SCAN WORKFLOWS

Scanned files are now stored in a fallback directory when the OCR process fails.

1.5 INSTALLATION AND ADMINISTRATION

The entire error message is now logged when the Spooler Controller can not connect to any Management Server in a clustered environment.

Administrators can now edit the Spooler Controller group, "Spooler Controllers that are not part of any print cluster", in the Management Interface and no error message is displayed.

An appropriate warning is now displayed when an administrator tries to delete the default Spooler Controller group in the Management Interface. Error 500 is no longer displayed.

The Spooler Controller restart time has been shortened in an environment that has many Flexi Spoolers connected. Administrators can adjust this through a new system property, "YmqRunOnceWorkerThreadPoolSize", which has a default value of 200 threads.

Security of YSoft SafeQ has been improved. A stricter input sanitizing rule has been added to problematic input fields of the Management Interface to mitigate a XSS vulnerability.

A new property, "StoredDeliveriesMaxBatchSize', with a default value of 10 has been added to the Terminal Server configuration file. Also, the default value of the "PendingRequestsPeriod" property has been changed from 10 to 60. This change improves the recovery process in a heavy loaded environment when the communication of Terminal Server to other services was temporarily interrupted.

Documentation for a recovery process of the YSoft SafeQ SQL database has been improved. The Recovering Databases chapter in the YSoft SafeQ 6 Administrative Guide now includes a situation with a SQL domain authentication.

Administrators can now adjust the timeout of the Terminal Server communication with the Workflow Processing System. A new property, "wpsTsSystemApiConnectionTimeout", with a default value of 10 seconds has been created in the Terminal Server configuration file.

Administrators can now configure the memory size for SafeQube 2 operating system logs to have logs that show longer periods of activity.

The "USER_NOTE" is now correctly substituted when used in a rule's watermark definition in the Management Interface.

To increase internal security of YSoft SafeQ, credentials for a print job replication, (JobReplication, ReplicationSharedFolderCredentials, ReplicationSharedFolder), has been removed from the Management Interface.

Administrators should follow the "2.2.2. Additional steps" chapter of the "Updating from MU/Build to Build" section in the YSoft SafeQ 6 Administrative Guide when updating a Build 34 and lower cluster environment with a secured LDAP integration.

1.6 YSOFT BE3D EDEE 3D PRINT MANAGEMENT SOLUTION

The roof layers are now correctly displayed in DeeControl's preview window when using supports.

The model removal stand, which can be printed from the eDee administrator menu (Printer Control → Reference models → Model removal stand), has been improved. The printed model removal stand now weighs less and the bottom adheres to the print pad better while printing.

An eDee administrator can now repeatedly pause and resume 3D printing from the eDee service menu.

Administrators can now configure the memory size for eDee's operating system logs so that logs can show longer periods of activity.

1.7 PRODUCT EXTENSIONS

No items.