YSoft SafeQ 5 - Release notes

July 23, 2020

1   MAINTENANCE UPDATE 83 (07/24/2020)

Warning:

Due to a Java platform change, a direct update from YSoft SafeQ 5 MU48 and lower, to YSoft SafeQ 5 MU70 and higher, is NOT supported. Installations with YSoft SafeQ 5 MU48 and lower should be updated to YSoft SafeQ 5 MU69 first. Then an update to the latest release can proceed.

Due to a Tomcat configuration improvement, it is recommended to manually update the server.xml when updating from YSoft SafeQ 5 MU79 and lower. Update Tomcat's server.xml as described in the article " Configuring SSL/TLS for Web interface".

Fixed:

- Domain user accounts for the MS SQL database in the payment system now have configurable fields for the standalone installer and the bundle installer. (SBT-1351)
- The security of the CML web interface was improved against DOM-based Stored Cross-site Scripting (XSS). (SBT-333)
- New firmware (version 2.5.2) for YSoft USB Card Reader 3 contains the following:
  - Fix for a critical bug on the MFX card reader where ISO15693 cards were read in the wrong byte order
  - Fix in the processing of some HID Elite configuration cards on MFX card readers
  - Fix in the processing of some Hitag 2 key fobs on MFX card readers
  - It is now possible to format blank Mifare DESFire EV1/EV2 8K cards as YSoft Configuration Cards on the MFX card reader
  - Some minor LF and HF technology fixes on the MFX card reader
  - Card removal notification (a.k.a Continous mode) is no longer configured as the default behavior on USB SmartCard readers
  - Protocols 1220 and 1222 on MF&Legic card readers were renumbered to 1320 and 1322 to reflect a difference in the protocol name compared to other readers. Original protocols will remain present as hidden protocols so there is no need to reconfigure card readers in the field
  - The "update_to_2.5.2.bat" script does not update the service firmware if the correct version is already installed to reduce risk of bricking the card reader
  - "usbrdrtool.exe" now has a -d command line option to reset to defaults, which is suitable for batch script processing