



Release Notes

Datacard® CR500™ Instant Issuance System Firmware

This document provides a summary of the new features and updates to the Datacard® CR500™ instant issuance system firmware.

Version Information

Firmware Version	U1.33.2-7
Release Date	May 2018
Changed from Prior Released Version	U1.33.1-9

Firmware Enhancements

The U1.33.2 release of the CR500 firmware includes the following changes from U1.33.1:

- Updated to the latest security patches through February 2018.
- Incorporated the following fixes previously released in U1.33.1 patches:
 - Added the smart card **SmartcardForceShareMode** setting to Printer Manager:
 - ◆ Access Level: **WebAdmin**
 - ◆ Print Manager Location: **Printer Setting > Behavior**
 - ◆ Setting name: **SmartcardForceShareMode**
 - ◆ Default value: **Direct**
 - ◆ Possible values: **Direct, Exclusive, Shared**
 - Fixed an issue where the smart card **AutoPPS** setting was not used. The **AutoPPS** setting now is used correctly.
 - Fixed an issue where a temporary MAC address was used briefly during printer startup. Only the assigned MAC address now is reported by the printer.
- Shortened the time before the touch screen display becomes active during CR500 printer restart. The change reduced the time from several minutes to under one minute. This addresses a usability concern where it appeared that the printer was not starting while it was powering on.
- Modified when printer settings are saved. Changes to printer settings now are saved as they are made. This preserves current settings in the event of an unexpected power loss.
- Updated the list of allowed ciphers used by TLS on ports 443 and 9111. TLS ciphers considered obsolete by modern browsers are no longer supported.
- Fixed an issue where port 9111 was allowing SSLv3 in addition to the TLS versions allowed by the **MinTLSVersion** setting.