



ENTRUST

Firmware Release Notes

Entrust Desktop Retransfer Printer Firmware

This document provides a summary of the new features and updates to the Artista® CR, CE and RS Series Desktop Retransfer Printers firmware.

Version Information

Firmware Version	R4.53.1 R4.13.1
Release Date	February 2026
Update of Released Version	R4.52.3-SP2 (R4.52.3-5005) R4.12.3-SP2 (R4.12.3-5005)
Component Versions:	
• Printer	R4.53.1-5 R4.13.1-5
• Printer BSP	R4.50.24-4 R4.10.24-4
• Embosser Firmware Version	E1.1.57-1
• Laminator Firmware Version	L1.1.7-3
• TIM Impresser Module Firmware Version	I1.1.5-1
• Multi-hopper Firmware Version	M1.3.3-1
• Laser Firmware Version	Z1.1.0-302
• Smart Card Coupler	DE-ABCM_L_DC2_211006_CCID_PCSC DE-ABCM5_CCID_DC_250508

Affected Printers

- Entrust Artista® CR803 and CR805 Retransfer Printer
- Entrust Artista® CR825, CE875 Instant Financial Issuance Systems
- Entrust Artista® RS4 Instant Financial Issuance Systems

Firmware Release for Dual Hardware Configurations

Artista® firmware releases now support multiple hardware configurations. These configurations are identified by the leading portion of the firmware version. R4.1x or R4.5x. firmware is available as either a stand-alone update application or as firmware files.

The firmware update application **FirmwareUpdate_R4P.53.1-5_R4S.13.1-5.exe** contains all the necessary firmware files and will automatically identify the hardware configuration and apply the correct firmware to the printer.

The FLS files **R4P_53_1_5.fl** and **R4S_13_1_5FS.fl** are used by the Adaptive Issuance™ Issuance Device Management software to update printer firmware. If you do not have this software, use the stand-alone update application to update your printer firmware.

R4.x3.1 Firmware Release

Improvements

- Smartcard module firmware update for Duali ABCM5 (where applicable).
 - Fixes failure of 'Select Applet ID / Select AID' commands with certain cards.
- Improved AutoPPS smartcard functionality.
- Updated embosser firmware to decrease embosser 127 errors.
- Updated laminator firmware to decrease 197 errors while running cleaning cards.
- New electronic component support.
 - Updated RFID transceiver part in Tactile Impression Module (TIM).
 - Updated internal printer temperature sensor part.
- Added support for 4k RSA keys to custom TLS certificate with private key workflow.

Security

- Updated printer operating system and patch level to apply recent security updates.
- Updated Multi-Hopper and Impressor module operating systems and patch levels to apply recent security updates.