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## Release Notes

### Datacard® XPS Card Printer Driver Version 7.0 for Microsoft Windows

This document provides a summary of updates to the XPS Card Printer Driver.

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#### Version Information

Driver Version:	7.0.514
Release Date:	November 2016

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#### Supported Printers

- Datacard® SD Series: SD160™, SD260™, SD260L™, SD360™, SD460™ Card Printers
- Datacard® CD Series: CD800™, CD800 with CLM laminator, CD820™ Card Printers
- Datacard® CE840™ Instant Issuance System
- Entrust Datacard™ CR805™ Retransfer Card Printer

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#### Supported Microsoft Windows Operating Systems

- Windows 10 (32-bit and 64-bit)
- Windows 8.1 (32-bit and 64-bit)
- Windows 7 SP1 (32-bit and 64-bit)
- Windows Server 2012 R2 (64-bit)
- Windows Server 2008 R2 (64-bit)



Windows XP, Windows Vista, and Windows Server 2003 R2 are not supported by this version of the Card Printer Driver. Driver versions 6.x are available for these Windows versions.

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#### Supported Languages

- **Driver user interface (14).** The user interface supports the following languages: English, German, French, Italian, Spanish, Portuguese, Russian, Japanese, Korean, Simplified Chinese, Traditional Chinese, Polish, Romanian, Czech.
- **Driver installation (11).** The installation supports the following languages: English, German, French, Italian, Spanish, Portuguese, Japanese, Korean, Simplified Chinese, Traditional Chinese, Polish. (Languages not listed display in English during installation.)

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## Driver SDK

Use the version 7.0 SDK with the version 7.0 driver.

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## New Feature

Added support for the Entrust Datacard CR805 Retransfer Card Printer. Support for the printer includes the following:

- A new page size, ISO ID-1 Retransfer, that is used when printing to the CR805 card printer.
- A new preference on the Printing Preferences > Advanced Options tab. Select “Apply second layer of retransfer material” to add a second layer of retransfer film to the card for enhanced durability.

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## Improvements and Resolved Issues

- Resolved an issue where a series of layered graphic elements with a mixture of white, black, and color did not always print correctly.

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## Known Issues and Restrictions

- When a driver is updated from an earlier version on a shared printer client, the ribbon type is reset to the default value. You must select the correct ribbon type on the Printing Preferences > Advanced Options tab.
- When printers with laminators are pooled, each printer is restricted to processing one card at a time. When not pooled, a laminating printer can have up to three cards in process.
- Applications that use Microsoft WPF to print cannot create a printer pool using the built-in Microsoft pooling feature. Microsoft has acknowledged that this is a defect and has stated that it will be fixed. However, no timeframe has been provided. Until then, you can use Frogmore Print Distributor to create a printer pool for WPF applications. (EAR 1932380)
- If a USB printer is removed from the system using the Remove Device option, that same printer may not be detected and installed the next time it is plugged into the computer. You must uninstall the driver and reinstall all printers to recover.
- The sample card at the completion of the driver installation prints a simple one-sided card. Printers with no printhead, or with the printhead disabled, cannot use the driver sample card to verify operation.
- When multiple user accounts are configured on a computer being used as a shared printer client, we recommend that users log on and off when switching from one account to another. Using the “Switch User” feature keeps multiple user accounts logged in and may cause issues viewing messages from the printer.

- If you redirect a network printer driver to new printer by changing the port IP address, you must restart the computer to guarantee that the driver detects and uses the correct options for the new printer.
- If a USB-connected printer is powered on before the computer, the printer may appear as offline and cards sent to the printer do not print. We recommend that you always power on the computer first to prevent this from occurring. To remedy the offline status, unplug the printer's USB cable and then plug it back in.
- Windows 10 does not support using the Card Printer Driver Installation CD to uninstall the driver. You must use the XPS Card Printer Uninstall utility from the Windows Start menu to remove the driver. Refer to the *Card Printer Driver User's Guide* for complete information about how to uninstall the driver.
- If you have a shared printer on a Windows 10 system, you must remove the Card Printer Driver from the host system manually. You cannot use the Installation CD or the XPS Card Printer Uninstall utility to remove the driver. Contact your service provider for a Tech Tip that describes the uninstall procedure.