



SP 3600_{SF}/SP 3610_{SF}

Operating Instructions

Firmware Update Guide

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1. Firmware Update Guide

This manual explains how to update the firmware of the machine.

Before You Start

This section describes the environmental requirements and precautions you should observe when updating the firmware.

Disclaimer

To the maximum extent permitted by applicable laws, in no event will the manufacturer be liable for any damages whatsoever arising out of failures of this machine, losses of the registered data, or the use or non-use of this product and operation manuals provided with it.

Make sure that you always copy or have backups of the data registered in this machine. Documents or data might be erased due to your operational errors or malfunctions of the machine.

In no event will the manufacturer be responsible for any documents created by you using this machine or any results from the data executed by you.

For good output quality, the manufacturer recommends that you use genuine toner from the manufacturer.

The manufacturer shall not be responsible for any damage or expense that might result from the use of parts other than genuine parts from the manufacturer with your office products.

Contents of this manual are subject to change without prior notice.

Environmental Requirements

The following Windows operating systems are supported.

You need administrator permission to update the firmware. Log in as an Administrator's group member.

- Windows XP
- Windows XP (x64)
- Windows Vista
- Windows Vista (x64)
- Windows 7
- Windows 7 (x64)
- Windows 8
- Windows 8 (x64)

- Windows 8.1
- Windows 8.1 (x64)
- Windows Server 2003
- Windows Server 2003 (x64)
- Windows Server 2008
- Windows Server 2008 (x64)
- Windows Server 2012 (x64)
- Windows Server 2012 R2 (x64)

Update Precautions

Carefully read and understand the following precautions before starting updates.

- Make sure your computer does not enter sleep mode during the update process. If your computer is running Windows 7, follow the procedure below to check the power options:

1. Click the [Start] menu.
2. Click [Control Panel].
3. Click [Hardware and Sound].
4. Click [Change when the computer sleeps].
5. Make sure [Put the computer to sleep] is set to "Never".

Note

- For procedures to check power options for other operating systems, refer to their respective Help.
- Make sure the printer's power is turned on and the network or USB cable remains connected during updates.
- During updates, do not send print jobs or run applications including the printer driver or SmartDeviceMonitor on any computers on which the printer's driver is installed.
- If you want to use the SmartDeviceMonitor port to update the firmware over a network, be sure to clear the [Use Extended Features] check box of SmartDeviceMonitor for Client.

Updating the Firmware

Before you start updates, ensure the following:

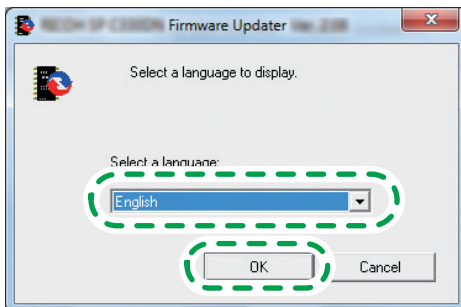
- The printer is connected to the computer with a USB cable or via a peer-to-peer network.
- The printer driver of the printer for which you want to update the firmware is installed properly in the computer.
- The printer is in standby mode.
- No service call message is displayed.
- No applications are running on the computer.

The following procedure uses Windows 7 screenshots.

★ Important

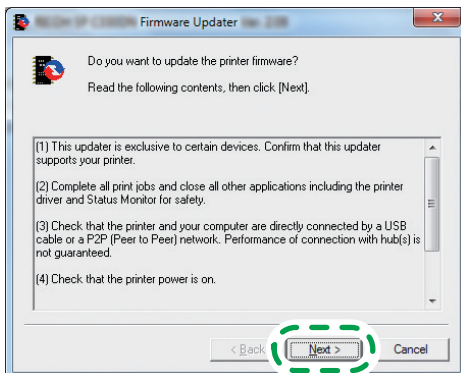
- The printer restarts automatically when the update process is complete. Never turn the printer off during updates.

1. Double-click [UpdateTool.exe] to start the update.
2. Select a language, and then click [OK].



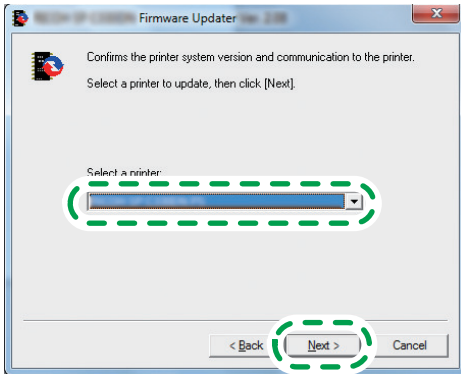
CZF301

3. Check the displayed details, and then click [Next >].



CZF302

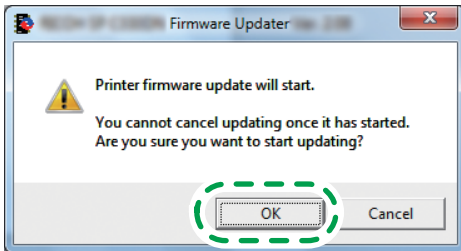
4. Select the printer name, and then click [Next >].



CZF303

5. Click [OK].

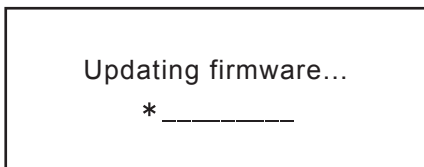
Do not turn the printer off during updates.



CZF305

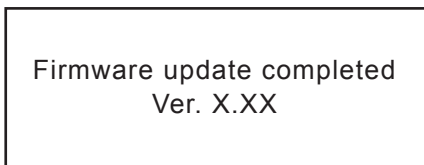
6. Updating starts.

"Updating firmware..." appears on the printer's display and the Data in indicator flashes during updates.



CZF401

When the update is complete, "Firmware update completed" and the new firmware version appear on the display.



CZF402

7. The printer turns off and on automatically.

8. Check that the new firmware version is displayed using the control panel of the printer.

Press the [Menu] key or [User Tools] key, and then select the setting items using the [▼] or [▲] key.

1. Select [System Settings] ▶ Press [OK]
2. Select [Administrator Tools] ▶ Press [OK]
3. Select [Firmware Version] ▶ Press [OK]
4. Select [System] ▶ Press [OK]

9. Check the firmware version displayed in the first line.

If the Update Fails

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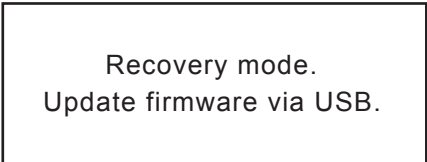
If the firmware update fails, the message "Firmware update failed." appears on the display.



Firmware update failed.

CZF403

In this case, turn off the printer, and then turn it back on. If the following message appears on the display, perform the update again using the procedure described below. Otherwise, contact your service representative.



Recovery mode.
Update firmware via USB.

CZF404

1. If the printer and the computer are connected via network, connect them using an USB cable.
2. Perform the procedure from Steps 1 to 5 on page 5 "Updating the Firmware".
3. During update, the Data in indicator flashes.
4. When the Data in indicator lights up, the update process is complete.
If the Alert indicator lights up, contact your service representative.
5. Turn off the printer, and then turn it back on.

Note

- If the printer is turned off accidentally during updates, turn it on and check the message that appears on the display. If "Recovery mode." appears, use the same procedure described above. Otherwise, contact your service representative.

Trademarks

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- The product names of Windows XP are as follows:
 - Microsoft® Windows® XP Professional Edition
 - Microsoft® Windows® XP Home Edition
 - Microsoft® Windows® XP Media Center Edition
 - Microsoft® Windows® XP Tablet PC Edition
- The product names of Windows Vista are as follows:
 - Microsoft® Windows Vista® Ultimate
 - Microsoft® Windows Vista® Business
 - Microsoft® Windows Vista® Home Premium
 - Microsoft® Windows Vista® Home Basic
 - Microsoft® Windows Vista® Enterprise
- The product names of Windows 7 are as follows:
 - Microsoft® Windows® 7 Home Premium
 - Microsoft® Windows® 7 Professional
 - Microsoft® Windows® 7 Ultimate
 - Microsoft® Windows® 7 Enterprise
- The product names of Windows 8 are as follows:
 - Microsoft® Windows® 8
 - Microsoft® Windows® 8 Pro
 - Microsoft® Windows® 8 Enterprise
- The product names of Windows 8.1 are as follows:
 - Microsoft® Windows® 8.1
 - Microsoft® Windows® 8.1 Pro
 - Microsoft® Windows® 8.1 Enterprise
- The product names of Windows Server 2003 are as follows:
 - Microsoft® Windows Server® 2003 Standard Edition
 - Microsoft® Windows Server® 2003 Enterprise Edition
- The product names of Windows Server 2003 R2 are as follows:
 - Microsoft® Windows Server® 2003 R2 Standard Edition

Microsoft® Windows Server® 2003 R2 Enterprise Edition

- The product names of Windows Server 2008 are as follows:

Microsoft® Windows Server® 2008 Standard

Microsoft® Windows Server® 2008 Enterprise

- The product names of Windows Server 2008 R2 are as follows:

Microsoft® Windows Server® 2008 R2 Standard

Microsoft® Windows Server® 2008 R2 Enterprise

- The product names of Windows Server 2012 are as follows:

Microsoft® Windows Server® 2012 Foundation

Microsoft® Windows Server® 2012 Essentials

Microsoft® Windows Server® 2012 Standard

- The product names of Windows Server 2012 R2 are as follows:

Microsoft® Windows Server® 2012 R2 Foundation

Microsoft® Windows Server® 2012 R2 Essentials

Microsoft® Windows Server® 2012 R2 Standard

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