# **Printer Driver Update Guide**

This manual describes how to update the printer driver currently installed on your computer with the new driver you have downloaded from our Web site.

To update the driver, you must first uninstall the current driver from your computer, and then install the new driver.

# **Uninstalling the Current Printer Driver**

Before installing the new driver, uninstall the driver currently installed on your computer.

## Windows 2000

## **Important**

- To perform the following procedure, you must have an account that has Manage Printers
  permission. Log on as an Administrators or Power Users group member to acquire this permission.
- 1. Close all applications except this manual.
- 2. On the [Start] menu, point to [Settings], and then click [Printers].
- 3. Right-click the printer driver you want to uninstall and then click [Delete].

A confirmation screen appears.

- 4. Click [Yes].
- 5. Right-click the white space of the folder, click [Server Properties], and in the next screen, click the [Drivers] tab.
- 6. Select the printer driver you want to uninstall from the list, and then click [Remove]. A confirmation screen appears.
- 7. Click [Yes].
- 8. Click [Close].
- 9. Restart the computer.

# Windows XP, Windows Server 2003/2003 R2

## **Important**

- To perform the following procedure, you must have an account that has Manage Printers permission. Log on as an Administrators or Power Users group member to acquire this permission.
- 1. Close all applications except this manual.
- 2. On the [Start] menu, click [Printers and Faxes].

3. Right-click the printer driver you want to uninstall and then click [Delete].

A confirmation screen appears.

- 4. Click [Yes].
- 5. Right-click the white space of the folder, click [Server Properties], and in the next screen, click the [Drivers] tab.
- 6. Select the printer driver you want to uninstall from the list, and then click [Remove].

A confirmation screen appears.

- 7. Click [Yes].
- 8. Click [Close].
- 9. Restart the computer.

## Windows Vista, Windows Server 2008

## **Important**

- To perform the following procedure, you must have an account that has Manage Printers permission. Log on as an Administrators or Power Users group member to acquire this permission.
- 1. Close all applications except this manual.
- 2. On the [Start] menu, click [Control Panel].
- 3. Under "Hardware and Sound", click [Printers].
- 4. Right-click the printer driver you want to uninstall and then click [Delete].

A confirmation screen appears.

- 5. Click [Yes].
- 6. If using Windows Vista, right-click the white space of the folder, point to [Run as administrator], and then click [Server Properties...].

If using Windows Server 2008, right-click the white space of the folder, and then click [Server Properties...].

- 7. If the [User Account Control] dialog box appears, click [Continue].
- 8. Click the [Drivers] tab.
- 9. Select the printer driver you want to uninstall from the list, and then click [Remove...].
- 10. Select [Remove driver and driver package.], and then click [OK].

A confirmation screen appears.

11. Click [Yes].

A confirmation screen appears again.

- 12. Click [Delete].
- 13. Click [OK].
- 14. Click [Close].
- 15. Restart the computer.

# **Installing the New Printer Driver**

After you have uninstalled the current driver, install the new driver you have downloaded from our Web site.

## Windows 2000

## **Important**

- To perform the following procedure, you must have an account that has Manage Printers permission. Log on as an Administrators or Power Users group member to acquire this permission.
- The following procedure explains how to install the printer driver as a local printer as an example.
- If a message [Digital Signature Not Found] or [Windows cannot verify the publisher of this driver software] appears during installation, click [Yes], [Continue], or [Install this driver software anyway] to proceed with the installation.
- 1. Close all applications except this manual.
- 2. Double-click the driver package downloaded from our Web site and decompress it in a folder that is easily accessible.

Be sure to confirm the location of the folder on your computer.

- 3. On the [Start] menu, point to [Settings], and then click [Printers].
- 4. Double-click [Add Printer].
- 5. Click [Next].
- Select [Local printer], clear the [Automatically detect and install my Plug and Play printer] check box, and then click [Next].
- Select [Use the following port:], select the port for the driver from the list, and then click [Next].
- 8. Click [Have Disk...].
- 9. Click [Browse...], specify "xxx.inf" contained in the data you have decompressed in step 2, click [Open], and then click [OK].

Note that "xxx" varies depending on the driver you have downloaded.

- 10. Select the printer you want to install from the list, and then click [Next].
- 11. Rename the printer as required, select [Yes] if you want to use the printer as your default printer, and then click [Next].
- 12. Select [Share as:] and type the printer name if you want to share the printer over the network, and then click [Next].
- 13. Select [No] for print test, and then click [Next].

Print a test page after you have restarted the computer.

14. Click [Finish].

- 15. Restart the computer.
- 16. On the [Start] menu, point to [Settings], and then click [Printers].
- 17. Right-click the printer you have just installed, and then click [Properties].
- 18. On the [General] tab, click [Print Test Page], and then click [OK].

If a test page is output, the printer driver has been installed successfully.

# Windows XP, Windows Server 2003/2003 R2

### **Important**

- To perform the following procedure, you must have an account that has Manage Printers permission. Log on as an Administrators or Power Users group member to acquire this permission.
- The following procedure explains how to install the printer driver as a local printer as an example.
- If a message [Digital Signature Not Found] or [Windows cannot verify the publisher of this driver software] appears during installation, click [Yes], [Continue], or [Install this driver software anyway] to proceed with the installation.
- 1. Close all applications except this manual.
- 2. Double-click the driver package downloaded from our Web site and decompress it in a folder that is easily accessible.

Be sure to confirm the location of the folder on your computer.

- 3. On the [Start] menu, click [Printers and Faxes].
- 4. Click [Add a printer].
- 5. Click [Next].
- 6. Select [Local printer attached to this computer], clear the [Automatically detect and install my Plug and Play printer] check box, and then click [Next].
- 7. Select [Use the following port:], select the port for the driver from the list, and then click [Next].
- 8. Click [Have Disk...].
- 9. Click [Browse...], specify "xxx.inf" contained in the data you have decompressed in step 2, click [Open], and then click [OK].

Note that "xxx" varies depending on the driver you have downloaded.

- 10. Select the printer you want to install from the list, and then click [Next].
- 11. Rename the printer as required, select [Yes] if you want to use the printer as your default printer, and then click [Next].
- 12. Select [Share name:] and type the printer name if you want to share the printer over the network, and then click [Next].
- 13. Select [No] for print test, and then click [Next].

Print a test page after you have restarted the computer.

14. Click [Finish].

- 15. Restart the computer.
- 16. On the [Start] menu, click [Printers and Faxes].
- 17. Right-click the printer you have just installed, and then click [Properties].
- 18. On the [General] tab, click [Print Test Page], and then click [OK].

If a test page is output, the printer driver has been installed successfully.

## Windows Vista, Windows Server 2008

### **Important**

- To perform the following procedure, you must have an account that has Manage Printers permission. Log on as an Administrators or Power Users group member to acquire this permission.
- The following procedure explains how to install the printer driver as a local printer as an example.
- If a message [Digital Signature Not Found] or [Windows cannot verify the publisher of this driver software] appears during installation, click [Yes], [Continue], or [Install this driver software anyway] to proceed with the installation.
- 1. Close all applications except this manual.
- 2. Double-click the driver package downloaded from our Web site and decompress it in a folder that is easily accessible.

Be sure to confirm the location of the folder on your computer.

- 3. On the [Start] menu, click [Control Panel], and then click [Printers] under "Hardware and Sound".
- 4. Click [Add a printer].
- 5. Click [Add a local printer].
- 6. If the old driver's port still exists on the computer, select [Use an existing port:], select the port for the driver from the list, and then click [Next].

If the old driver's port no longer exists on the computer, select [Create a New port], select [Standard TCP/IP Port] from the [Type of port:] list, and then click [Next]. In the next screen, type the machine's IP address in [Hostname or IP address:], and then click [Next].

- 7. Click [Have Disk...].
- 8. Click [Browse...], specify "xxx.inf" contained in the data you have decompressed in step 2, click [Open], and then click [OK].

Note that "xxx" varies depending on the driver you have downloaded.

- 9. Select the printer you want to install from the list, and then click [Next].
- 10. Rename the printer as required, select [Set as the default printer] if you want to use the printer as your default printer, and then click [Next].

If the [User Account Control] dialog box appears, click [Continue].

If using Windows Server 2008, a screen for printer sharing configuration appears. If you want to share the printer over the network, select [Share this printer so that others on your network can find

and use it] and type the printer name, and then click [Next].

### 11. Click [Finish].

Print a test page after you have restarted the computer.

- 12. Restart the computer.
- 13. On the [Start] menu, click [Control Panel], and then click [Printers] under "Hardware and Sound".
- 14. Right-click the printer you have just installed, and then click [Properties].
- 15. On the [General] tab, click [Print Test Page], and then click [OK].

If a test page is output, the printer driver has been installed successfully.

# **Trademarks**

Microsoft<sup>®</sup>, Windows <sup>®</sup>, Windows Server<sup>®</sup>, and Windows Vista<sup>®</sup> are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Other product names used herein are for identification purposes only and might be trademarks of their respective companies. We disclaim any and all rights to those marks.

The proper names of the Windows operating systems are as follows:

The product names of Windows 2000 are as follows:

- Microsoft<sup>®</sup> Windows<sup>®</sup> 2000 Professional
- Microsoft<sup>®</sup> Windows<sup>®</sup> 2000 Server
- Microsoft<sup>®</sup> Windows<sup>®</sup> 2000 Advanced Server

The product names of Windows XP are as follows:

- Microsoft<sup>®</sup> Windows<sup>®</sup> XP Professional
- Microsoft<sup>®</sup> Windows<sup>®</sup> XP Home Edition

The product names of Windows Vista are as follows:

- Microsoft<sup>®</sup> Windows Vista<sup>®</sup> Ultimate
- Microsoft<sup>®</sup> Windows Vista<sup>®</sup> Business
- Microsoft<sup>®</sup> Windows Vista<sup>®</sup> Home Premium
- Microsoft<sup>®</sup> Windows Vista<sup>®</sup> Home Basic
- Microsoft<sup>®</sup> Windows Vista<sup>®</sup> Enterprise

The product names of Windows Server 2003 are as follows:

- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 Standard Edition
- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 Enterprise Edition
- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 Web Edition
- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 Datacenter Edition

The product names of Windows Server 2003 R2 are as follows:

- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2003 R2 Standard Edition
- Microsoft® Windows Server® 2003 R2 Enterprise Edition
- Microsoft® Windows Server® 2003 R2 Datacenter Edition

The product names of Windows Server 2008 are as follows:

- Microsoft® Windows Server® 2008 Standard
- Microsoft® Windows Server® 2008 Enterprise
- Microsoft® Windows Server® 2008 Datacenter
- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 for Itanium-based Systems
- Microsoft® Windows® Web Server 2008
- Microsoft® Windows® HPC Server 2008
- $Microsoft^{\text{(B)}}$  Windows Server  $^{\text{(B)}}$  2008 Standard without Hyper-V<sup>TM</sup>
- Microsoft® Windows Server® 2008 Enterprise without Hyper-V<sup>TM</sup>
- Microsoft® Windows Server® 2008 Datacenter without Hyper-V<sup>TM</sup>

#### **Note**

Some of the operating systems whose names appear in the trademark listing above may not be compatible for the use with this machine.



7