

Canon

iW

Desktop

Installation Guide



Manuals for This Product

The manuals for this product are structured as indicated below. Read the manuals that meet your objective to make full use of this product.



Manuals with this mark are PDF manuals included on the "Desktop Installation Media" disc.*
The PDF manuals are located in the "iW Desktop Manual" folder of the "Desktop Installation Media" disc.

- **Read this manual for the detailed installation method for this product, and use it as a reference when you have questions or encounter trouble during installation.**
- **Read this manual for details on license authentication.**
- **Read this manual for an overview of the functions of this product and to gain a quick understanding of how to use it. It is recommended that you read this manual first. It can be displayed from the iW Desktop Manual.**
- **Read this manual for information on how to operate this product. As this manual is structured by purpose, read the section that corresponds to your needs. iW Desktop Manual must be installed separately from this product. After it is installed, it can be started with one of the following operations.**

**Installation Guide
(This Manual)**



**Software License
Registration Guide**




Desktop for Beginners



iW Desktop Manual

Select the [Help] menu → [Manual] from Desktop Browser, Document Binder, Annotation Editor, Object Layout Editor, or Variable Editor.

Right-click  (main screen of the Printer Monitor) or  (main screen of the Document Monitor) in the task tray, and select [Manual].

*Adobe Reader/Adobe Acrobat Reader is required to display PDF format manuals. If Adobe Reader/Adobe Acrobat Reader is not installed in your computer, download and install it from the Adobe Systems Inc. website.



Structure of This Manual

Chapter 1

Installing Desktop

Chapter 2

Repairing Desktop

Chapter 3

Uninstalling Desktop

Chapter 4

Installing the HTML Manual

Chapter 5

Uninstalling the HTML Manual

Chapter 6

Appendix

-
- The information in this manual is subject to change without notice.
 - Considerable effort has been made to ensure that this manual is free of inaccuracies and omissions. However, as we are constantly improving our products, if you need an exact specification, please contact Canon.
 - The contents of this manual shall not be reproduced without the prior consent of Canon.
 - Any data corrupted or erased while operating this software cannot be recovered. Also note that Canon is not responsible for any data that is corrupted or erased, or any effects thereof.

Contents

Prefacevi
Using This Manualvi
Symbols Used in This Manual	vi
Buttons/Icons Used in This Manual.....	vi
Screens Used in This Manual.....	vii
Abbreviations Used in This Manual	viii
Trademarks and Copyrightix
Third Party Softwareix

Chapter 1 Installing Desktop

System Requirements	1-2
Hardware	1-2
Software.....	1-3
Terminal Server (Service)/Citrix Presentation Server Support.....	1-3
Desktop Installation	1-4
Flow of Desktop Installation	1-4
Installing Desktop.....	1-5
Upgrading a Desktop Installation	1-12
Upgrading from Desktop V3.0.0 or Later	1-12
Upgrading from Desktop V2.x.x or Earlier	1-14
Carrying Over Settings from the Older Version	1-15
Carrying Over Settings.....	1-15
Desktop License Authentication	1-16
Preparations for Using the Full-Text Search Function	1-17
Registering a Folder to Windows Search	1-17
When Using Windows XP	1-17
When Using Windows Vista/Windows 7/Windows 8	1-18
Installing IFilter	1-18
Enabling the Desktop Office Toolbar	1-19
Desktop Communicator Installation	1-20
Installing Desktop Communicator	1-20

Chapter 2 Repairing Desktop

Desktop Repair	2-2
-----------------------------	------------

Chapter 3 Uninstalling Desktop

Desktop Uninstallation	3-2
-------------------------------------	------------

Chapter 4 Installing the HTML Manual

System Requirements	4-2
Hardware	4-2
Software	4-2
HTML Manual Installation	4-3
Installing the HTML Manual	4-3

Chapter 5 Uninstalling the HTML Manual

Uninstalling the HTML Manual	5-2
---	------------

Chapter 6 Appendix

List of Error Messages	6-2
Desktop Installation	6-2
HTML Manual Installation	6-2
Restrictions	6-3
Desktop Installation	6-3
HTML Manual Installation	6-4
Glossary	6-5
Index	6-6

Preface

Thank you for purchasing iW Desktop. Please read this manual thoroughly before operating the product to familiarize yourself with its capabilities, and to make the most of its many functions. After reading this manual, store it in a safe place for future reference.

Using This Manual

This manual assumes the reader has basic knowledge of Windows and understands how to use it.

Symbols Used in This Manual

The following symbols are used in this manual for safety measures, handling restrictions and precautions:



IMPORTANT

It describes important issues that must be complied with when using this product. Read the descriptions to prevent any trouble caused by erroneous operations.



NOTE

It indicates items for reference or supplementary information. It is recommended that they be read carefully.

Buttons/Icons Used in This Manual


This manual indicates screen names, item names and button names displayed as follows.

- Buttons, setting items and selection items displayed in the screens: [Next >]
- Icons displayed in the screens:  (Properties)

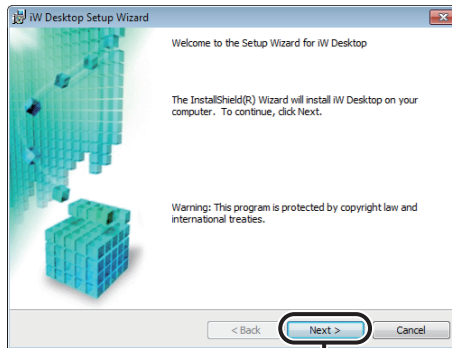
Screens Used in This Manual

The computer screenshots used in this manual are examples. The actual display may differ according to your environment or administrator settings.

This manual describes operations in Windows 7, unless otherwise stated.

The buttons which you should click or press are marked with a , as shown below. When multiple buttons or items are used for an operation, all buttons and items are marked.

1 Click [Next >].



Click when performing an operation.

Abbreviations Used in This Manual

In this manual, product names are abbreviated as follows:

Microsoft Windows XP operating system: Windows XP.

Microsoft Windows Vista operating system: Windows Vista.

Microsoft Windows 7 operating system: Windows 7.

Microsoft Windows 8 operating system: Windows 8.

Microsoft Windows operating system: Windows.

Microsoft .NET Framework: .NET Framework.

iW Desktop: Desktop.

iW Desktop Printer Monitor: Printer Monitor.

iW Desktop Document Monitor: Document Monitor.

iW Desktop Monitor Setup: Desktop Monitor Setup.

iW Desktop Browser: Desktop Browser.

iW Desktop Document Binder: Document Binder.

iW Desktop Object Layout Editor: Object Layout Editor.

iW Desktop Annotation Editor: Annotation Editor.

iW Desktop Variable Editor: Variable Editor.

iW Desktop Manual: HTML Manual

Canon Desktop Document Writer: Desktop Document Writer.

imageRUNNER ADVANCE series devices: iR devices

Trademarks and Copyright

MEAP and the MEAP logo are trademarks of Canon Inc.

Microsoft, Windows, Windows Vista, Internet Explorer, Excel, PowerPoint and SharePoint are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Adobe, the Adobe logo, Acrobat, the Adobe PDF logo, and Reader are either registered trademarks or trademarks of Adobe Systems Incorporated in the United States and/or other countries.

Powered by  ADOBE® PDF LIBRARY

Other product and company names herein may be the trademarks of their respective owners.

Third Party Software

Desktop includes certain software modules created by Canon and/or other developer under the license below. These software modules shall be subject to conditions of this license; provided, however, except for these software modules, any portion of Desktop shall not be subject to conditions of this license.

Microsoft Public License (Ms-PL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

1. Definitions

The terms “reproduce,” “reproduction,” “derivative works,” and “distribution” have the same meaning here as under U.S. copyright law.

A “contribution” is the original software, or any additions or changes to the software.

A “contributor” is any person that distributes its contribution under this license.

“Licensed patents” are a contributor’s patent claims that read directly on its contribution.

2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

3. Conditions and Limitations

(A) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(B) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(C) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution notices that are present in the software.

(D) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(E) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

Installing Desktop

1

CHAPTER

This section describes how to install Desktop.

System Requirements.....	1-2
Hardware.....	1-2
Software.....	1-3
Terminal Server (Service)/Citrix Presentation Server Support	1-3
Desktop Installation	1-4
Flow of Desktop Installation.....	1-4
Installing Desktop	1-5
Upgrading a Desktop Installation.....	1-12
Carrying Over Settings from the Older Version	1-15
Desktop License Authentication	1-16
Preparations for Using the Full-Text Search Function.....	1-17
Registering a Folder to Windows Search	1-17
Installing IFilter	1-18
Enabling the Desktop Office Toolbar	1-19
Desktop Communicator Installation	1-20
Installing Desktop Communicator	1-20

System Requirements

The system environment requirements for using Desktop are as follows:

Hardware

■ Computer

Use devices that meet the following criteria:

	Required	Recommended
Computer	-	Compatible with Windows 7
CPU	1.3GHz or more	2GHz or more
Memory	1GB or more (512MB or more for Windows XP. 2GB or more for the 64-bit edition of Windows 7 / 64-bit edition of Windows 8)	2GB or more
Available Hard Disk Space	1.5GB or more System Folder 900MB or more Temp Folder 100MB or more Installation Folder 460MB or more *A separate data storage area for libraries is also required.	2GB or more *A separate data storage area for libraries is also required.
Display	XGA or higher resolution	SXGA, WXGA or higher resolution



NOTE

When handling documents with many pages or documents with many color pages, use a computer with a CPU and memory higher than recommended above.

■ Supported Devices

Access the following Web page for more information on devices supporting Desktop.

<http://www.canon.com/iw>

■ Supported Operating Systems

You need any one of the following Windows OS operating systems in your computer when installing Desktop.

- Windows XP Professional Service Pack 3 (32-bit)
- Windows Vista Ultimate Service Pack 2 (32-bit)
- Windows Vista Business Service Pack 2 (32-bit)
- Windows Vista Enterprise Service Pack 2 (32-bit)
- Windows 7 Ultimate with no Service Pack or with Service Pack 1 (32-bit/64-bit)
- Windows 7 Professional with no Service Pack or with Service Pack 1 (32-bit/64-bit)
- Windows 7 Home Premium with no Service Pack or with Service Pack 1 (32-bit/64-bit)
- Windows 7 Enterprise with no Service Pack or with Service Pack 1 (32-bit/64-bit)
- Windows 8 with no Service Pack (32-bit/64-bit)
- Windows 8 Pro with no Service Pack (32-bit/64-bit)
- Windows 8 Enterprise with no Service Pack (32-bit/64-bit)

IMPORTANT

- Operations are not guaranteed when Desktop is started by selecting [Run As] in Windows XP.
- Windows To Go is not supported.

■ Web Browser

Your computer requires the following Web browsers to perform license authentication for Desktop.

- Microsoft Internet Explorer Version 6.0/7.0/8.0/9.0/10.0

■ Printer Driver/Fax Driver

Install the latest Canon printer driver and fax driver that are supported by your device to your computer.

NOTE

- Installing Desktop does not install any printer driver and fax driver. You need to install them separately.
- For the drivers supported by your device, contact your sales person or dealer.

■ Recommended Software

- Windows Search 4.0^{*1} (when using Windows XP)
- Windows Installer 4.5 (when using Windows XP)
- Acrobat 9 or later /Adobe Reader (latest version)^{*2}

*1 Search speed performance will be enhanced and full-text searches will become available. However, you may need an IFilter that supports each document format in order to perform full-text searches. For comfortable operation of Windows Search 4.0, use a higher specification computer than the recommended specifications above (see p. 1-2).

*2 Enables full-text searches for PDF and binder documents (.iwb) when using Acrobat 9 or later/the latest version of Adobe Reader(32bit). However, to perform full-text searches in 64-bit operating systems, download and install the 64-bit version of the iFilter from the Adobe Systems Inc. website separately.

Terminal Server (Service)/Citrix Presentation Server Support

Since Desktop does not support terminal servers (service) and Citrix Presentation Server, the central application management and multi-user function are not available in network environments.

Desktop Installation

The following components are installed when you install Desktop.

- Desktop Browser
- Printer Monitor
- imageRUNNER ADVANCE Desktop Quick Printing Tool
- Document Monitor
- Document Binder
- Object Layout Editor
- Annotation Editor
- Variable Editor

Also, Desktop Document Writer for creating binder documents, Desktop Monitor Setup for configuring the Desktop printing environment, and the System Information Viewer utility for handling problems will be installed.

- Desktop Document Writer
- Desktop Monitor Setup
- System Information Viewer

Flow of Desktop Installation

The installation of Desktop is performed in the following order.

NOTE

- The following programs required for using Desktop are installed during the installation of Desktop.
 - Microsoft Access Database Engine 2010 Redistributable
 - Microsoft Visual C++ 2008 SP1 Redistributable
 - Microsoft Visual C++ 2010 SP1 Redistributable
 - .NET Framework 4.0 Client Profile
 - SPS Library
 - License Information Management
- To use the full-text search function in Windows XP, Windows Search 4.0 must be installed in advance. For comfortable operation of Windows Search 4.0, use a higher specification computer than the recommended specifications above (see p. 1-2). When performing the installation, see "Preparations for Using the Full-Text Search Function" (p. 1-17). Also execute Windows Update after installing Desktop.
- When using Windows XP, Windows Installer 4.5 must be installed.

1 License Agreement**2** Required Programs to Install (When the Required Programs Are Not Installed)**3** User Environment Check/Environment Repair**4** Desktop Installation/Desktop Upgrade Installation**5** License Authentication**6** Preparations for Using the Full-Text Search Function

Installing Desktop

When using Desktop for the first time, follow the procedure below to install it.



IMPORTANT

If you are using commercial firewall software, register the following applications in the firewall exceptions list after installing Desktop.
For information on registering programs to the exceptions list, see the manual for your firewall software.

Executable Files to Register (Default Installation Path)
Output Manager Service
C:\Program Files\Canon\iW360\iW DT\OM\dmsvc.exe



NOTE

Do not install Desktop while Windows Update is running on your computer. Install Desktop after confirming that the Windows Update icon has disappeared from the task tray. Also, do not execute Windows Update while installing Desktop.

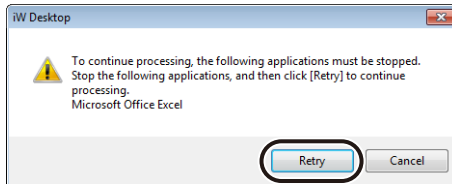
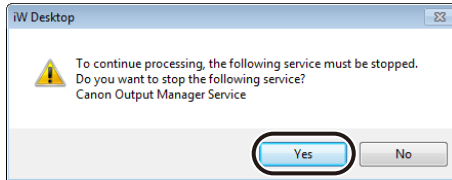
1 Start Windows and log on as a user with Administrator privileges.

2 Insert the “Desktop Installation Media” disc into the disc drive.

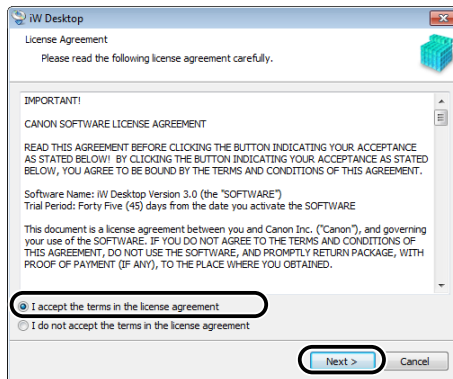
The Desktop Setup Wizard starts and the [License Agreement] dialog box is displayed.

NOTE

- If the Desktop Setup Wizard does not start, double-click the file indicated below that corresponds to your operating system.
 - For 32-bit operating systems: “setup.exe” in the “x86” folder of the “Desktop Installation Media”.
 - For 64-bit operating systems: “setup.exe” in the “x64” folder of the “Desktop Installation Media”.
- A dialog box prompting you to stop applications and services during the installation may be displayed, depending on your environment. Follow the displayed message to proceed with the Desktop installation.

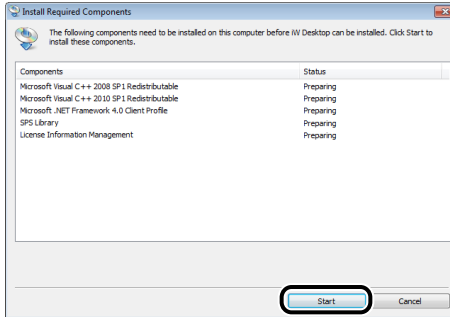


3 Confirm the content of the license agreement and select [I accept the terms in the license agreement] and click [Next >] to accept.



The [Install Required Components] dialog box is displayed.

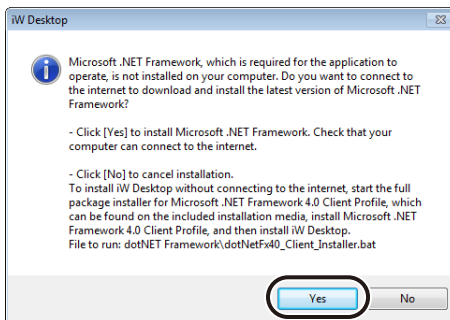
4 Click [Start].



NOTE

- The above screen is only displayed when the required programs are not installed in the computer to install Desktop. If the screen is not displayed, proceed to step 8.
- The following programs required for using Desktop are installed.
 - Microsoft Access Database Engine 2010 Redistributable
 - Microsoft Visual C++ 2008 SP1 Redistributable
 - Microsoft Visual C++ 2010 SP1 Redistributable
 - .NET Framework 4.0 Client Profile
 - SPS Library
 - License Information Management

5 Confirm whether it is OK to download and install .NET Framework 4.0 Client Profile from a network, and Click [Yes].

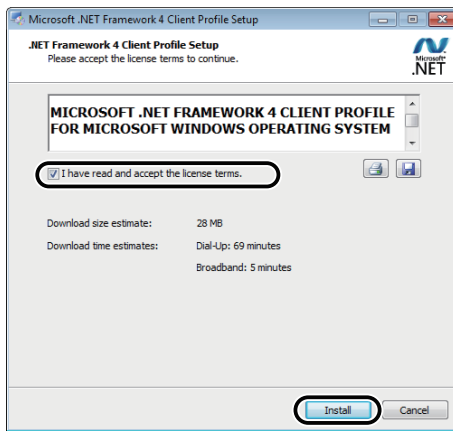


 NOTE

- The above screen is only displayed when .NET Framework 4.0 Client Profile is not installed in the computer to install Desktop. If the screen is not displayed, proceed to step 9.
- If the computer is not connected to a network or you want to perform the installation without using a network, follow the procedure below to install .NET Framework 4.0 Client Profile.
 1. Click [No] to close the installer.
 2. Double-click "dotNetFX40_Client_Installer.bat" in the "dotNET Framework" folder of the "Desktop Installation Media" disc.

*During the installation, the message "Re-establishing connection with the server." may be displayed in the [Download and Installation Progress] dialog box, and it may take time to install. In this case, wait until the installation is complete without clicking [Cancel].
 3. After the installation is complete, install Desktop again.

6 Select [I have read and ACCEPT the terms of the License Agreement] and then click [Install].

 NOTE

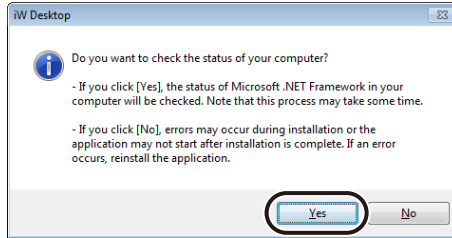
- If the computer to use Desktop with cannot connect to the internet, a dialog box notifying you that a problem has occurred during the setup process is displayed. In this case, follow the steps below to install .NET Framework 4.0 Client Profile from the "Desktop Installation Media" disc.
 1. Select [Send Report Later] or [Don't Send]. The [Setup Error] dialog box is displayed.
 2. Click [Exit]. A confirmation message is displayed.
 3. Click [OK] to close the message.
 4. In the [Install Required Components] dialog box, click [Cancel] to cancel the Desktop installation.
 5. Double-click "dotNetFX40_Client_Installer.bat" in the "dotNET Framework" folder of the "Desktop Installation Media" disc.

*During the installation, the message "Re-establishing connection with the server." may be displayed in the [Download and Installation Progress] dialog box, and it may take time to install. In this case, wait until the installation is complete without clicking [Cancel].
 6. After the installation is complete, install Desktop again.

7 Click [Exit].

The display returns to the [Install Required Components] dialog box and the installation of Desktop continues..

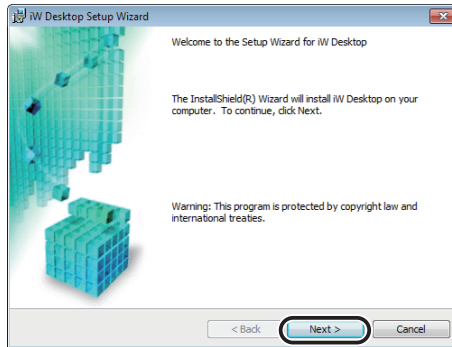
8 Confirm the displayed message and click [Yes].



NOTE

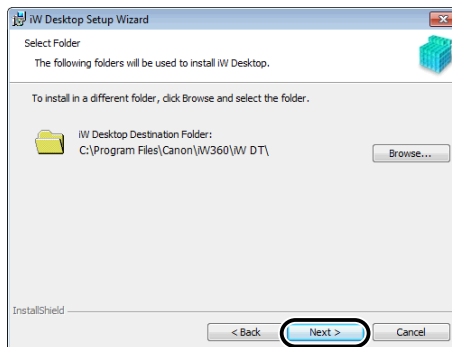
- The above screen is only displayed when .NET Framework 4.0 Client Profile has already been installed in step 4.
- If there is a problem with an installed .NET Framework or the font cache of computer, it is automatically repaired.

9 Confirm the displayed message and click [Next >].



Click [Cancel] to cancel the installation.

10 Confirm the folder to install to and click [Next >].

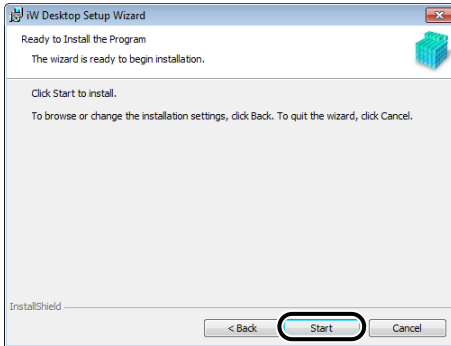


● To change the folder to install to

- Click [Browse].
- Specify the folder to install to and click [OK].

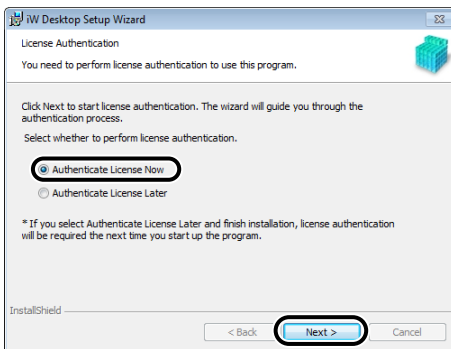
 **NOTE**

A network drive or removable disk cannot be specified as the folder to install to.

11 Confirm the displayed message and click [Start].

The program installation process starts.

If you click this, the [License Authentication] dialog box is displayed.

12 Select [Authenticate License Now] and click [Next >].

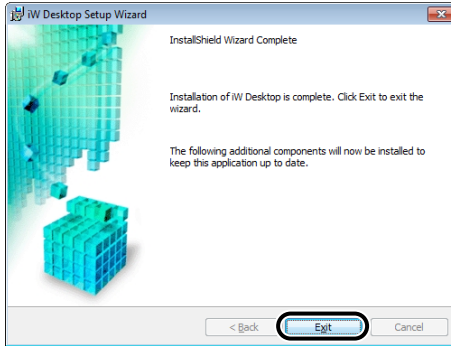
The license authentication wizard is displayed.

Follow the instructions in the wizard to perform license authentication. For more information, see "Desktop License Authentication" (p. 1-16).

 **NOTE**

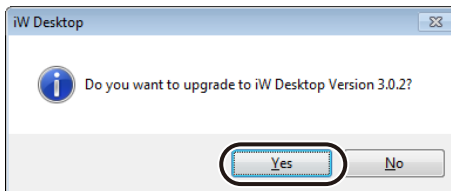
To install the trial version, select [Authenticate License Later] and click [Next >].

13 When the required settings are complete, click [Exit].



IMPORTANT

- If the following screen is displayed after installing this product, click [Yes] to install the update program. For more information, see step 4 and later of "Upgrading from Desktop V3.0.0 or Later" (p. 1-13).

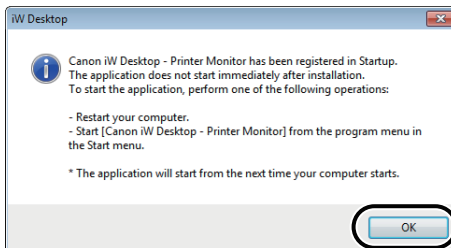


If you restart the computer while installing this product via the network, the above screen will not be displayed. In this case, double-click the setup.exe for your OS to install the update program. For more information, see step 3 and later of "Upgrading from Desktop V3.0.0 or Later" (p. 1-12).

- After installing this product, execute Windows Update to update your computer.

NOTE

- If the following screen is displayed after installing this product, confirm the message and click [OK].



- After installing this product, shortcuts to start Desktop and Document Binder are automatically created on the desktop screen of Windows.
- After installing this product, the "default printer" may be set to a different printer. In this case, set the "default printer" again.
- You may be prompted to restart your computer during the installation or after the installation is complete, depending on your environment. If the computer is restarted during installation, by logging in as a user with administrator privileges after the restart, you can continue the installation.

Upgrading a Desktop Installation

When using an older version of the product, follow the steps below to perform an upgrade installation.

NOTE

- If the older version of Desktop is running when performing the upgrade installation, it will be automatically closed. However, if the older version is version 1.0.x, the task tray icon running in the task tray must be manually closed.
- Do not install Desktop while Windows Update is running on your computer. Install Desktop after confirming that the Windows Update icon has disappeared from the task tray. Also, do not execute Windows Update while installing Desktop.
- Information set in the older version can be carried over after performing an upgrade installation. For more information, see "Carrying Over Settings from the Older Version" (p. 1-15).
- Libraries set in the older version can also be carried over after performing an upgrade installation.
- It may be necessary to upgrade to the latest version after uninstalling the older version, depending on your computer environment.

Upgrading from Desktop V3.0.0 or Later

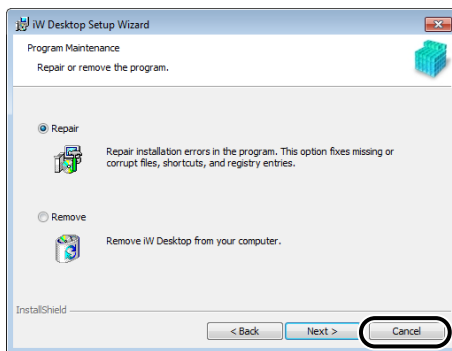
If Desktop V3.0.0 or later is already installed, follow the steps below to upgrade Desktop.

1 Start Windows and log on as a user with Administrator privileges.

2 Insert the "Desktop Installation Media" disc into the disc drive.

NOTE

If the following screen is displayed, click [Cancel].

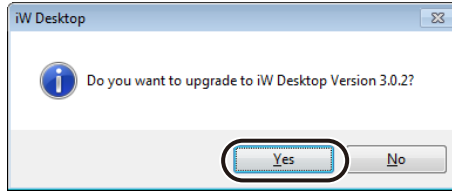


3 Double-click "setup.exe".

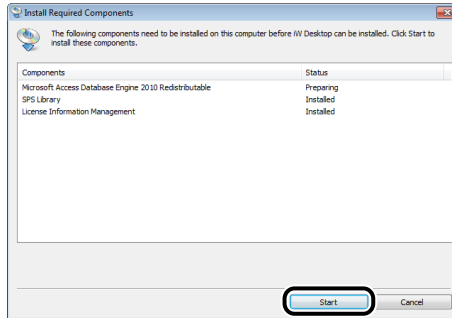
Use the "setup.exe" file corresponding to your operating system, as indicated below.

- For 32-bit operating systems: "setup.exe" in the "Patch" folder in the "x86" folder of the "Desktop Installation Media".
- For 64-bit operating systems: "setup.exe" in the "Patch" folder in the "x64" folder of the "Desktop Installation Media".

4 Click [Yes].



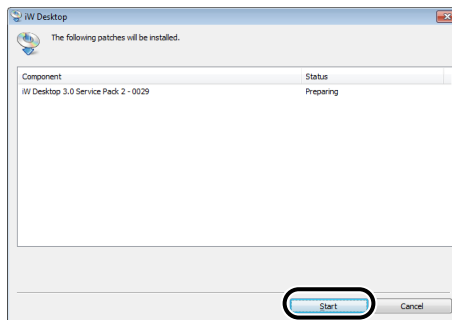
5 Click [Start].



NOTE

The above screen is only displayed when the Microsoft Access Database Engine 2010 Redistributable is not installed. If the screen is not displayed, proceed to step 6.

6 Click [Start].



The upgrade installation starts.

7 Click [OK].

NOTE

The computer must be restarted after the upgrade.

Upgrading from Desktop V2.x.x or Earlier

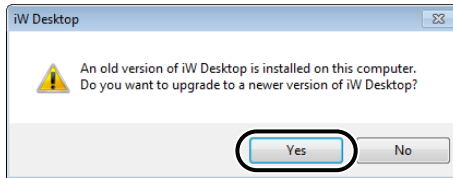
If Desktop V2.x.x or earlier is already installed, follow the steps below to upgrade Desktop.

1 Start Windows and log on as a user with Administrator privileges.

2 Insert the “Desktop Installation Media” disc into the disc drive.

A confirmation message about conducting the upgrade process is displayed.

3 Click [Yes].



The Desktop Setup Wizard starts and the [License Agreement] dialog box is displayed.

4 Follow the procedure from step 3 in “Installing Desktop” (p. 1-6).

Carrying Over Settings from the Older Version

Information set in the older version can be carried over to this version after performing an upgrade installation.

The basic information (libraries, registered documents, registered stamped images, etc.) set in the older version can be carried over to this version. However, some Desktop Browser settings cannot be carried over.

Specify the settings that cannot be carried over in Desktop Browser again.

The following settings cannot be carried over.

- The screen size of the main Desktop Browser screen and the show/hide status of each pane, etc.
- Display format, column order, and column width in the File List View Pane
- The [Do not use the indexes created for search when searching (might be slow)] check box setting of the Search pane.

NOTE

If the port information settings are not carried over, it is necessary to set them again in Desktop Monitor Setup. For more information, see the HTML manual.

Carrying Over Settings

The settings of the older version are carried over when one of the Desktop Browser, Document Binder, Printer Monitor (old version of Desktop Monitor), or Document Monitor (old version of Desktop Monitor) is started after performing the upgrade installation. This section describes an example using Desktop Browser.

1 Select the [Start] menu → [All Programs] → [Canon iW] → [iW Desktop] → [iW Desktop].

A confirmation message is displayed.

NOTE

If you are using Windows 8, select [iW Desktop] from the [Start] screen or [Desktop] screen.

2 Click [Yes].

The settings are carried over.

NOTE

If you click [No], the settings are not carried over and this version operates without the settings of the older version.

3 Click [OK].

Desktop Browser starts with the settings of the older version carried over.

Desktop License Authentication

In order to use Desktop, you must perform License Authentication.

There are the following two types of licenses.

■ **Full license**

A license that enables you to continuously use Desktop without restriction.

NOTE

You only need to perform License Authentication once.

■ **Trial license**

A license with a limited trial period. Has no restrictions except for the limited trial period.

Whenever you start Desktop, the [License Authentication] screen is displayed and the number of days remaining is displayed on the screen.

NOTE

- When the trial period elapses, you cannot use Desktop. To continue using Desktop, start Desktop Browser to display the authentication screen and perform authentication with a full license (Desktop Browser cannot be used after the trial period has elapsed, but it can be started to display the authentication screen).
- The trial period can be confirmed with the following procedure.
 1. *Right-click the imageRUNNER ADVANCE Desktop Quick Printing Tool and select [Check License].*
 2. *Confirm the trial period in the displayed dialog box.*
You can display the page for purchasing Desktop from a dealer from the link displayed in the dialog box.
- By performing authentication with a full license during the trial period or after the trial period has elapsed, you can continue to use Desktop without restriction.
- Even after the trial period has elapsed, you can continue to use some functions of the imageRUNNER ADVANCE Desktop Quick Printing Tool.

For information on performing license authentication, see the “Software License Registration Guide” included on the “Desktop Installation Media” disc.

Preparations for Using the Full-Text Search Function

With Desktop, you can use a full-text search function.

Preparations are required in advance to use the full-text search function of Desktop.

Configure the required settings according to your environment.

Registering a Folder to Windows Search

Desktop uses Windows Search for full-text searches.

Register the library folders to search to Windows Search.

NOTE

Windows Search can be downloaded from the Microsoft website. For comfortable operation of Windows Search 4.0, use a higher specification computer than the recommended specifications above (see p. 1-2).

When Using Windows XP

1 Before installing Desktop, install the latest version of Windows Search.

NOTE

If you installed Desktop before installing Windows Search, execute a repair of Desktop after installing Windows Search. For information on repairing Desktop, see "Desktop Repair" (Desktop Repair).

2 Click the [Start] menu → [All Programs] → [Startup] → [Windows Search].

Windows Search is started.

3 Click the Windows Search [Option] menu → [Windows Search Option].

The [Indexing Options] dialog box is displayed.

4 Click [Modify].

The [Indexed Locations] dialog box is displayed.

5 Specify the folder to search in [Change selected locations].

When Using Windows Vista/Windows 7/Windows 8

1 Start Windows Task Manager and click the [Services] tab.

2 Confirm that the Windows Search service is enabled.



NOTE

Because Windows Vista/Windows 7/Windows 8 is installed in Windows Search by default, it does not need to be installed, but it is recommended that you update Windows Search to the latest version.

3 Click [Control Panel]. → [Indexing Options].

The [Indexing Options] dialog box is displayed.

4 Click [Modify].

The [Indexed Locations] dialog box is displayed.

5 Specify the folder to search in [Change selected locations].

Installing IFilter

Desktop uses IFilter for full-text searches of application documents such as PDF documents. Install the IFilter corresponding to each application document format, as necessary.

- PDF documents: An IFilter for PDF documents is required.
- Binder documents: An IFilter for binder documents and an IFilter for PDF documents is required.

■ IFilter for PDF Documents

The IFilter for PDF documents is included with Acrobat 9 or later, or the latest version of Adobe Reader.

The IFilter for PDF documents is automatically installed when you install Acrobat 9 or later, or the latest version of Adobe Reader.



NOTE

The latest version of Adobe Reader can be downloaded from the Adobe Systems Inc. website.

■ IFilter for Binder Documents

The IFilter for binder documents is automatically installed when Desktop is installed.

Enabling the Desktop Office Toolbar

Desktop can display Desktop Office Toolbar in the toolbar of Microsoft Office application (Word/Excel/PowerPoint) as an add-on.

Enabling Desktop Office Toolbar enables seamless linking with Microsoft Office application.

IMPORTANT

Microsoft Office 2003/2007/2010/2013 and [Office Shared Features] → [Visual Basic for Applications] must be installed in order to use the Desktop Office Toolbar.

NOTE

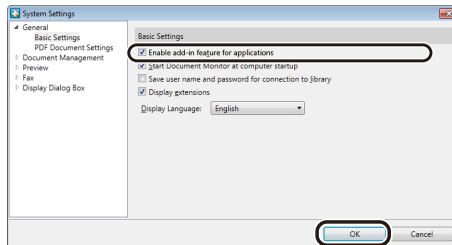
For more information on Desktop Office Toolbar, see HTML Manual.

1 Starts Desktop Browser.

2 Select the [Settings] menu → [System Settings].

The [System Settings] dialog box is displayed.

3 Select the [Enable add-in feature for applications] check box, and click [OK].



4 If either of the following messages is displayed, follow the instruction in the message.

- [The components required to enable the add-in feature for applications are not installed. If you perform a repair installation of iW Desktop, you will be able to use the add-in feature for applications.]
For information on repairing Desktop, see "Desktop Repair" (p. 2-2).
- [The components required to enable the add-in feature for applications are not installed. Select the necessary application from Control Panel, click [Change], and update the installation. Refer to the manual for more information on the steps required to perform this operation.]
For information on repairing Microsoft Office, see the manuals for Microsoft Office.

Desktop Communicator Installation

Install Desktop Communicator to the iR devices in order to send faxes using the imageRUNNER ADVANCE address book.

Install Desktop Communicator using SMS (Service Management Service) from the Web browser of a computer on the network.

Before installing Desktop Communicator, prepare its license file and application file.

The license file and application file are stored on the Desktop Installation Media disc.

Installing Desktop Communicator



IMPORTANT

- It may be necessary to upgrade the firmware of the iR device, depending on the model. If the error message "The specified application does not support this device." is displayed on the SMSInstallation page, contact your local authorized Canon dealer.
- If the iR device enters the Shutdown mode during installation, an error message is displayed on the SMS installation page, and the installation may be canceled. In this case, restart the main power of the iR device and perform the installation again.



NOTE

This section describes an overview of the installation procedure. For more information on the installation procedure, the system requirements for SMS, preparations before starting SMS, and logging in to SMS, see the manual of the iR device.

1 Start your Web browser, and log in to SMS.

For more information on logging in to SMS, see the manual of the iR device.

2 Click [Install MEAP Application].

The [Install MEAP Application/License] page is displayed.

MEAP Application Management

Application Name	Installed on	Status	Start	Uninstall	License	
Sample Application 1	4.3.0.00	22/06 2010	Started	Start	Uninstall	Unnecessary
Sample Application 2	4.3.0.00	22/06 2010	Installed	Start	Uninstall	Unnecessary
Sample Application 3	4.3.0.00	22/06 2010	Installed	Stop	Uninstall	Unnecessary

Resource Information

Resource Name	Amount Used	Remaining	Percent Used
Storage	23679 KB	1018697 KB	3%
Memory	4260 KB	126812 KB	3%
Threads	33	223	13%
Sockets	39	217	15%
File Descriptors	29	227	11%

3 Click [Browse], select the application file and license file to install, and click [Install].

Install MEAP Application/License

Application File Path: Browse...

License File Path: Browse...

Install

Application File

A file with the .jar file extension.

License File

A file with the .lic file extension.

IMPORTANT

- A license file cannot be installed by itself.
- Make sure to specify a license file when installing the application. An application cannot be installed without specifying a license file.

NOTE

The file path can also be specified by directly entering it.

4 Confirm the confirmation message and click [Yes].

The message “Installing... Please wait.” is displayed.

The installation complete screen is displayed when the installation is complete.



IMPORTANT

To use Desktop Communicator, authentication information must be set in SMS after installation, and the application must be started. For more information, see the manual of the iR device.

Repairing Desktop

2

CHAPTER

This section describes how to repair an installed Desktop.

Desktop Repair	2-2
----------------------	-----

Desktop Repair

Desktop can be repaired from [Programs and Features ([Add or Remove Programs] for Windows XP) in the Control Panel.

The procedure for repairing Desktop is indicated below.

- 1 **Start Windows and log on as a user with Administrator privileges.**
- 2 **Select the [Start] menu → [Control Panel] → [Programs] → [Programs and Features].**

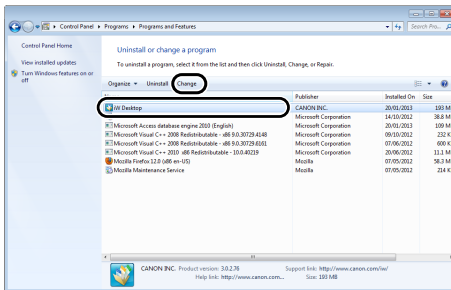
The [Programs and Features] dialog box is displayed.



NOTE

- For Windows XP, select the [Start] menu → [Control Panel] → [Add or Remove Programs].
- If you are using Windows 8, display Charms on the [Desktop] screen and select [Settings] → [Control Panel] → [Programs] → [Programs and Features].
- You can also insert the “Desktop Installation Media” disc into the disc drive and select [Repair] in the [Program Maintenance] dialog box of the Desktop Setup Wizard that is displayed to modify the program.

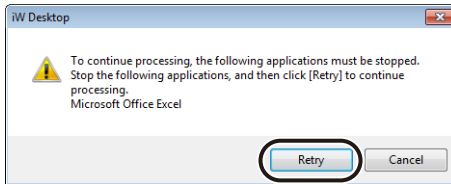
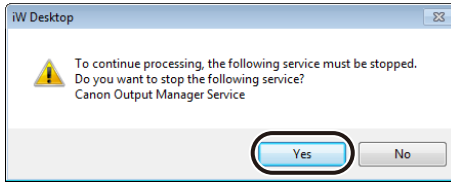
- 3 **Select [iW Desktop] and click [Change].**



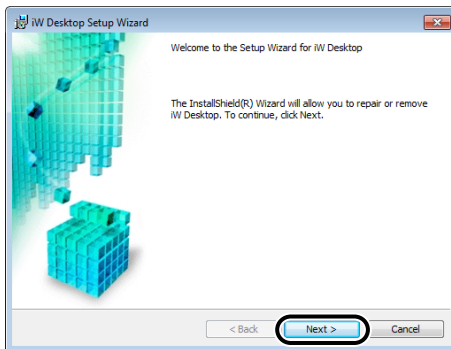
Desktop Setup Wizard is started.

 NOTE

A dialog box prompting you to stop applications and services during the repair may be displayed, depending on your environment. Follow the displayed message to proceed with the Desktop repair.

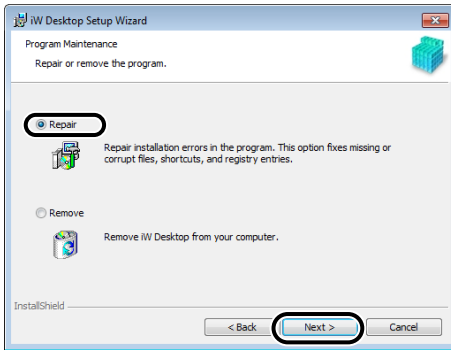


4 Confirm the displayed message and click [Next >].



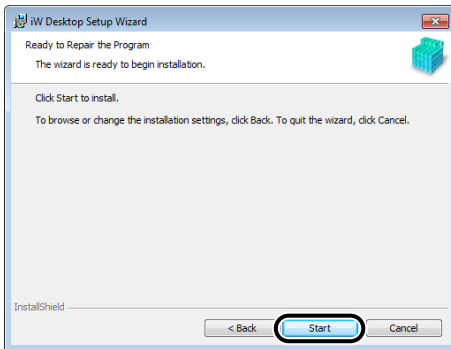
The [Program Maintenance] dialog box is displayed.

5 Select [Repair] and click [Next >].



A confirmation dialog box on repairing the program is displayed.

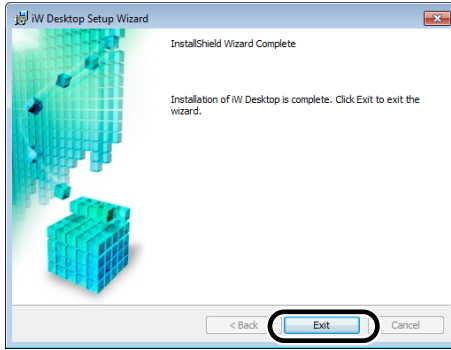
6 Confirm the displayed message and click [Start].



The program repair process starts.

When the repair process is complete, a notification dialog box is displayed.

7 Click [Exit].



NOTE

- After repairing this product, the "default printer" may be set to a different printer. In this case, set the "default printer" again.
- After repairing this product, it may be necessary to restart your computer.

Uninstalling Desktop

3

CHAPTER

This section describes how to uninstall Desktop.

Desktop Uninstallation	3-2
------------------------------	-----

Desktop Uninstallation

Desktop can be uninstalled from [Programs and Features ([Add or Remove Programs] for Windows XP) in the Control Panel.

The procedure for uninstalling Desktop is indicated below.

NOTE

- To use a Desktop that has had license authentication performed on another computer, it is necessary to return or transfer the license, and then perform license authentication again. For more information, see the “Software License Registration Guide” included on the “Desktop Installation Media” disc.
- The HTML Manual must be uninstalled separately.

1 Start Windows and log on as a user with Administrator privileges.

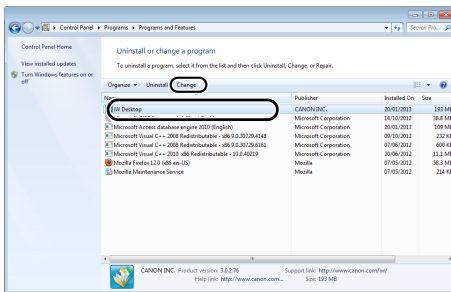
2 Select the [Start] menu → [Control Panel] → [Programs] → [Programs and Features].

The [Programs and Features] dialog box is displayed.

NOTE

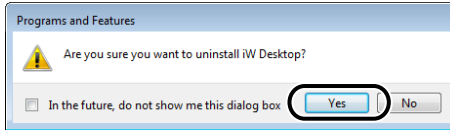
- For Windows XP, select the [Start] menu → [Control Panel] → [Add or Remove Programs].
- If you are using Windows 8, display Charms on the [Desktop] screen and select [Settings] → [Control Panel] → [Programs] → [Programs and Features].
- You can also insert the “Desktop Installation Media” disc into the disc drive and select [Remove] in the [Program Maintenance] dialog box of the Desktop Setup Wizard that is displayed to uninstall the program.

3 Select [iW Desktop] and click [Uninstall].



A message confirming the Desktop uninstallation is displayed.

4 Click [Yes].

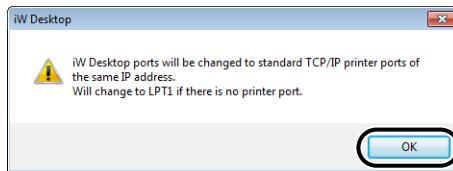


The program uninstallation process starts.

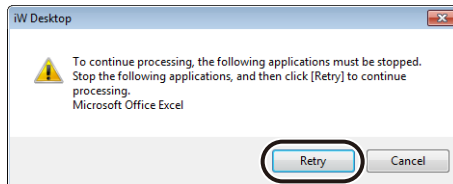
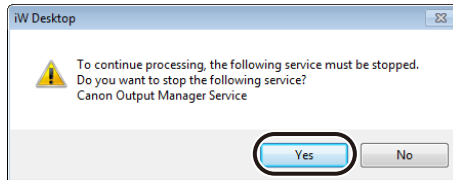
When the uninstallation process is complete, a notification dialog box is displayed.

NOTE

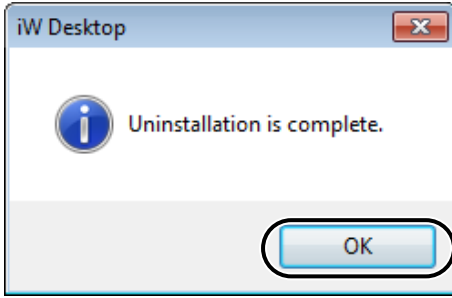
- Before the uninstallation is complete, a dialog box confirming that the application-supported port will be changed to a regular TCP/IP port is displayed. Click [OK] to proceed with the uninstallation.



- A dialog box prompting you to stop applications and services during the uninstallation may be displayed, depending on your environment. Follow the displayed message to proceed with the Desktop uninstallation.



5 Click [OK].



Installing the HTML Manual

4

CHAPTER

This section describes how to install the HTML Manual.

System Requirements.....	4-2
Hardware.....	4-2
Software.....	4-2
HTML Manual Installation.....	4-3
Installing the HTML Manual.....	4-3

System Requirements

The system environment requirements are generally the same as for Desktop. This section includes only the items that differ from Desktop.

Hardware

■ Available Hard Disk Space (Required)

500MB or more

500MB or more is required on the hard disk in which Desktop is installed or the hard disk in which Windows is installed.

Software

■ Supported Versions of Desktop

The following version of Desktop must be installed.

Desktop Version 3.0.2

■ Web Browser

One of the following Web browsers must be installed in your computer to view the HTML Manual.

Internet Explorer 6.0 Service Pack 3, Internet Explorer 7.0, Internet Explorer 8.0, Internet Explorer 9.0, Internet Explorer 10.0

For information on the other PDF manuals, see “Manuals for This Product” on the inside cover.

HTML Manual Installation

Installing the HTML Manual

Follow the procedure below to install the HTML Manual so it can be used.

 **NOTE**

- The HTML Manual is not automatically installed when you install Desktop. Install the HTML Manual separately after installing Desktop.
 - Do not install the HTML Manual while Windows Update is running on your computer. Install the HTML Manual after confirming that the Windows Update icon has disappeared from the task tray. Also, do not execute Windows Update while installing the HTML Manual.
-

1 Start Windows and log on as a user with Administrator privileges.

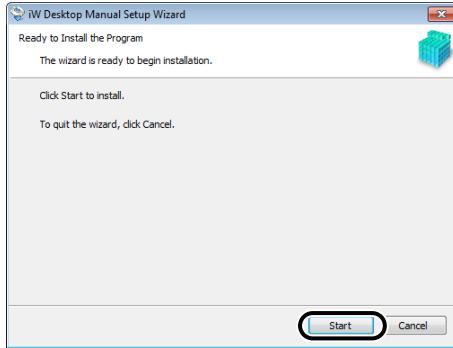
2 Insert the “Desktop Installation Media” disc into the disc drive.

If the Desktop Setup Wizard starts, click the [Cancel] button to close it.

3 Double-click setup.exe in the “Manual Installer” folder in the “iW Desktop Manual” folder.

The HTML Manual installer starts.

4 Confirm the displayed message and click [Start].





The HTML Manual installation starts.

5 Click [Exit] when the installation is complete.



NOTE

- If you install the HTML Manual when it has already been installed, the manual data is overwritten.
- After installing HTML Manual, it can be started with one of the following operations.
 - Select the [Help] menu → [Manual] from Desktop Browser, Document Binder, Annotation Editor, Object Layout Editor, or Variable Editor.
 - Right-click  (main screen of the Printer Monitor) or  (main screen of the Document Monitor) in the task tray, and select [Manual].

Uninstalling the HTML Manual

5

CHAPTER

This section describes how to uninstall the HTML Manual.

Uninstalling the HTML Manual	5-2
------------------------------------	-----

Uninstalling the HTML Manual

HTML Manual can be uninstalled from [Programs and Features ([Add or Remove Programs] for Windows XP) in the Control Panel.

The procedure for uninstalling HTML Manual is indicated below.



NOTE

The HTML Manual must be uninstalled separately from Desktop.

- 1 Start Windows and log on as a user with Administrator privileges.**
- 2 Select the [Start] menu → [Control Panel] → [Programs] → [Programs and Features].**

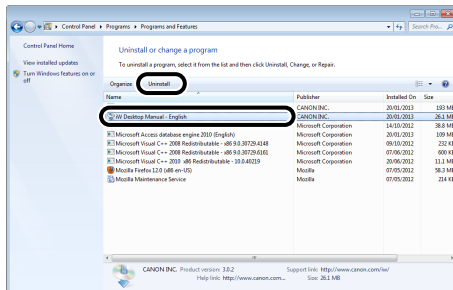
The [Programs and Features] dialog box is displayed.



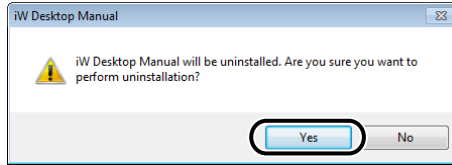
NOTE

- For Windows XP, select the [Start] menu → [Control Panel] → [Add or Remove Programs].
- If you are using Windows 8, display Charms on the [Desktop] screen and select [Settings] → [Control Panel] → [Programs] → [Programs and Features].

- 3 Select [iW Desktop Manual] and click [Uninstall].**



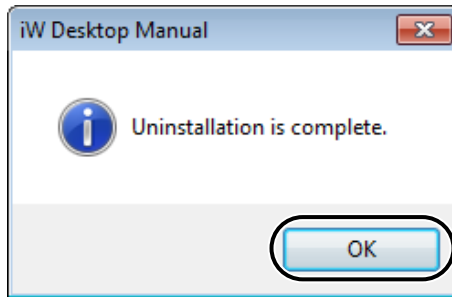
4 Click [Yes].



The program uninstallation process starts.

When the uninstallation process is complete, a notification dialog box is displayed.

5 Click [OK].



Appendix

6

CHAPTER

This section describes error messages, countermeasures, and restrictions, etc. when installing Desktop and the HTML Manual.

List of Error Messages	6-2
Desktop Installation	6-2
HTML Manual Installation	6-2
Restrictions	6-3
Desktop Installation	6-3
HTML Manual Installation	6-4
Glossary	6-5
Index	6-6

List of Error Messages

This section describes the error messages that are displayed by the installer.

If other messages are displayed, follow the instructions in the message.

Desktop Installation

Error Message	Remedy
Cannot specify a network path as the destination folder.	Select a folder on a local disk drive for the folder to install to.
The destination folder cannot contain any of the following characters: ~ ! @ % ^ & { } [] - + = ' , ; * < > ? / " Tab code	Do not use the following characters in the folder to install to: ~ ! @ % ^ & { } [] - + = ' , ; * < > ? / " tab codes
Cannot specify a removable disk as the destination folder.	Specify a folder on a local disk drive.
Specify the path to the destination folder with single-byte characters.	Specify the path to the folder to install to using single-byte characters.
You do not have sufficient privileges to install or uninstall this application for all users of the machine. Log on as administrator, and then retry installing or uninstalling.	Perform the installation or uninstallation process again after logging on with Administrator privileges.
Cannot install in the specified destination folder. Specify the destination folder again.	Specify a different folder to install to.
Repairing of program may not be complete.	Repair Desktop and the plug-ins separately.
Cannot access folder. Check the access rights of the folder.	Check the folder or file access privileges.

HTML Manual Installation

Error Message	Remedy
You do not have sufficient privileges to install or uninstall this application for all users of the machine. Log on as administrator, and then retry installing or uninstalling.	Perform the installation or uninstallation process again after logging on with Administrator privileges.

Restrictions

Desktop Installation

- When installing to a USB device, a device that is recognized as a location that guarantees startup, such as a local disk, can be specified. However, the operation is not supported.
- The installation may not be able to be performed correctly if a folder in which another application is installed or the System folder of Windows is specified as the folder to install to. Support is not provided for the operations in this case.
- The operations and display when another user logs in and starts an application that affects the processing of the Desktop installer are not guaranteed. Checking whether the Windows Update process is performed is performed only when the installer is started up. If Windows Update is detected to be running when the Desktop installer is started, the installer process is paused. Support is not provided for the operations or behaviour when Windows Update is executed after the installer is started.
- The Desktop installer creates a restore point for the Windows XP/Windows Vista/Windows 7 operating system environment before performing an installation or uninstallation process, but even if the system restore is executed, the it will not return to the state before the installation or uninstallation process was performed. Support is not provided for system restores using a created restore point. Even if creation of a restore point fails due to insufficient disk space, etc., the installation or uninstallation process continues.
- If a job remains in the default printer or a printer used in Desktop when performing an installation, uninstallation, or upgrade uninstallation, the process cannot continue. Perform the process after the job is complete. The process may also be paused due to the operation of other software, such as a function of Windows or a dialog box being displayed. Perform the process after exiting the other software.
- Desktop cannot be installed in a computer in which the following software is installed. When installing Desktop, uninstall the following software.
 - Canon Output Manager Service
 - NetSpot Job Monitor
- If you want to use another language version of Desktop, uninstall the Desktop that is currently being used, and install the language version of Desktop that you want to use.
- If you perform an installation as a local user and then start Desktop as a domain user, the clock of the domain controller is applied to the clock of the computer for environment migration. This type of clock setting change is recognized as an error. Therefore, to use Desktop as a domain user, it is necessary to log in and install it as a domain user. To install it as a domain user, confirm that the clock of the domain controller matches the clock of the computer. Since the time is recorded during the initial installation, this problem cannot be resolved by reinstalling. If this kind of error occurs, contact your local authorized Canon dealer.

HTML Manual Installation

The manual cannot be installed unless Desktop is installed first. Also, a manual not supported by Desktop cannot be installed.

Annotation Editor

An editor for adding text and figures to PDF and binder format documents.

Desktop Browser

The main window of Desktop, used for document management and linking with devices and external applications.

Document Binder

An editor for creating a single document by merging various types of documents managed by Desktop.

Document Monitor

A module that has functions for displaying notifications in the task tray when a new document or updated document is placed in a monitored folder and functions for transferring documents.

IFilter

An extension component used for full-text searching of documents. Installing an IFilter enables you to expand the type of documents that can be searched. The IFilter for binder documents is automatically installed when Desktop is installed. The IFilter for PDF files is automatically installed when Acrobat 9 or later, or the latest version of Adobe Reader is installed in your computer.

Object Layout Editor

A dedicated tool for editing documents that have been created with Document Binder.

Printer Monitor

A module that displays the status of external devices such as imageRUNNER ADVANCE devices, print status, and the status of sending and receiving faxes in the task tray.

System Information Viewer

A support utility that collects information on your computer environment and the software you are using.

Task Tray

The right end of the task bar displayed on the bottom of the desktop screen. The name of the location where the time and icons are displayed.

Variable Editor

An editor for using a database to create multiple documents from a single document with areas such as the address or recipient replaced.



Index

D

Desktop
Flow of installation, 1-4
Installation, 1-4
License Authentication, 1-16
Repair, 2-2
System Requirements, 1-2
Uninstallation, 3-2

U

Uninstallation
Desktop, 3-2
Manual, 5-2

E

Error Messages, 6-2

I

Installation
Desktop, 1-4
Manual, 4-3

M

Manual
Installation, 4-3
System Requirements, 4-2
Uninstallation, 5-2

R

Repair, 2-2
Restrictions, 6-3

S

System Information Viewer, 6-5
System Requirements, 1-2, 4-2

Canon

Pub No. SE-IE-1268-V5

© 2009 CANON INC.