
ScandAll PRO
README File
Version 1.7
Update 3

Copyright (C) PFU LIMITED 2007-2009

This file contains information about things you should know before using this product as well as the latest information, which is not included in Online Help topics.

Be sure to read this file prior to use.

* Use in High Safety Applications

This Product is designed, developed and manufactured as contemplated for general use, including without limitation, general office use, personal use, household use, and ordinary industrial use, but is not designed, developed and manufactured as contemplated for use accompanying fatal risks or dangers that, unless extremely high safety is secured, could lead directly to death, personal injury, severe physical damage or other loss (hereinafter "High Safety Required Use"), including without limitation, nuclear power reactioncore control in nuclearatomic facility, airplane automaticaircraft flight control, air traffic control, operation control in mass transport controlsystem, medical instrument for life support system, missile launching control in weapon system.

You shall not use this Product without securing the sufficient safety required for the High Safety Required Use.

In addition, PFU (or other affiliated company) shall not be liable against the Customer and/or any third party for any claims or damages arising in connection with the High Safety Required Use of the Product.

[Table of Contents]

1. System Requirements
 2. Installation
 3. Uninstallation
 4. Notes
-

1. System Requirements

1) CPU

Personal computers with SCSI-2 or USB 1.1/2.0 ports and Intel(R) Pentium(R) processors or those compatible with Intel(R) Pentium(R) processors.

- For more information about how to connect to the computer and other requirements, refer to the manual that comes with your scanner.

2) Operating Systems

OS that supports ScandAll PRO

- Microsoft(R) Windows(R) 2000 Professional operating system (SP4 or later)
- Microsoft(R) Windows(R) XP Home Edition operating system (SP2 or later)
- Microsoft(R) Windows(R) XP Professional operating system (SP2 or later)
- Microsoft(R) Windows(R) XP Professional operating system x64 Edition
- Microsoft(R) Windows Server(R) 2003 R2, Standard Edition
- Microsoft(R) Windows Server(R) 2003 R2, Standard x64 Edition
- Microsoft(R) Windows Vista(R) Home Basic (32/64bit)
- Microsoft(R) Windows Vista(R) Home Premium (32/64bit)
- Microsoft(R) Windows Vista(R) Business (32/64bit)
- Microsoft(R) Windows Vista(R) Enterprise (32/64bit)
- Microsoft(R) Windows Vista(R) Ultimate (32/64bit)
- Microsoft(R) Windows Server(R) 2008 Standard (32/64bit)

OS that supports linking with Microsoft SharePoint Server

- Microsoft(R) Windows Server(R) 2003 R2, Standard Edition
- Microsoft(R) Windows Server(R) 2003 R2, Standard x64 Edition
- Microsoft(R) Windows Server(R) 2008 Standard (32/64bit)

2. Installation

- * Be sure to log on as a user with Administrator privileges to install the program.
- * When the program is in the provided CD-ROM/CD-R media, follow the instructions given in the startup dialog that appears when the CD-ROM/CD-R is started.
- * When the program is obtained via networks (for example, from the website), execute the ScandAllPRO.exe file; an installation dialog box appears. Follow the instructions given in the installation dialog box.
- * When you install the program in the computer running on Windows Vista and Windows Server 2008, the User Account Control dialog box appears. Click the [Continue] button.
- * Be sure to select a local folder as the installation folder.
- * Do not install the program directly under the root folder. If the program is installed directly under the root folder, it may not work properly. Install the program in a folder other than the root folder.

- * Do not use more than 80 characters for the installation path name. If more than 80 characters are used, the program may not work properly. Install the program in a folder with a path name of 80 or less characters.
 - * Do not use the following characters for the installation folder name. If any of the characters below is used, the program may not work properly.
/ ; : , . * ? " < > |
 - * Install Scan to Microsoft SharePoint when you want to use the Microsoft SharePoint Server, When installing this product only, execute the following file in the Setup CD-ROM/DVD-ROM: "KL¥KLSetup.exe"
 - * You are considered to have agreed with the License Agreement of Scan to Microsoft SharePoint upon installing it.
 - * The license fee on Scan to Microsoft SharePoint shall be included in that on the fi series.
 - * Installation with the [INSTALL (Recommended)] menu does not change the folder for installing Scan to Microsoft SharePoint. If you want to change the folder, install with the [INSTALL (Custom)] menu in the [FUJITSU Image Scanner Setup] window.
-

3. Uninstallation

- * Be sure to log on as a user with Administrator privileges to uninstall the program.
 - * When you uninstall the program in Windows Vista and Windows Server 2008, the User Account Control dialog box appears. If you are a user with Administrator privileges, click the [Continue] button. If you are not, select the name of a user with Administrator privileges, enter the user's password, and then click the [OK] button.
 - * You cannot uninstall Scan to Microsoft SharePoint together with ScandAll PRO; uninstall it separately.
 - * Uninstall Microsoft .NET Framework after uninstalling ScandAll PRO and Scan to Microsoft SharePoint.
-

4. Notes

1) About the operating environment

- This software does not guarantee reliable operations if used with Terminal Service Client or Remote Desktop Connection Client.
- To use this software, set the display to High Color or higher mode. If

256 or less color mode is selected, the display may be incorrect.

2) About supported drivers

- This software supports Fujitsu fi-series scanners, but users must install supported scanner drivers separately.
- This software supports ISIS-compliant, Fujitsu TWAIN, and Kofax VRS (Virtual ReScan), but does not support WIA (Microsoft Windows Image Acquisition).
- The scanner settings may need be reconfigured once the scanner driver has been upgraded.

3) In the case of using Kofax VRS (Virtual ReScan)

- To change the VRS settings, do the following: select [Scanner settings] to display the VRS setting dialog box. Change the settings in this dialog box.
- If the orientation of characters printed by the imprinter is not correct, run [Scanner settings] in ScandAll PRO, and select [Advanced] -> [Tools] -> [Scanner Driver Settings] -> [Imprinter] -> [Rotation] in the VRS setting dialog box to specify a correct orientation.

4) In the case of using Microsoft SharePoint Server

- Microsoft SharePoint Server refers to:
 - Microsoft Office SharePoint Portal Server 2003
 - Microsoft Office SharePoint Server 2007
- On a computer in which Microsoft SharePoint Server is installed, execute the file in the Setup CD-ROM/DVD-ROM: "ScandAllPROsrv.exe."
- If you execute [Show Desktop] on the Windows taskbar while using Web Parts, you may not be able to restore the window(s) to their original positions and sizes. So, do not execute [Show Desktop] while you are using Web Parts.
- The use of Web Parts requires the latest Microsoft .NET Framework Service Pack be applied. You can download it from the Microsoft Web site or via Windows Update.
- For details on Scan to Microsoft SharePoint, refer to the user's guide of Scan to Microsoft SharePoint.
- Scan to Microsoft SharePoint is capable of storing up to 100 files. The maximum size of a single file is 150 MB. Mark [Delete file from cache after upload] in the Cache Options pane, then upload your file(s) as needed.

5) Recognition processing

- Text/barcode recognition and document orientation may not function properly, depending on the driver settings, such as when:
 - [Dither], [Random Dither], or [Minimize Average Error] is selected while [Black&White] is selected as the image mode.

6) Quality of 8-bit gray image

- When you output an 8-bit gray image and a black&white image with the Multi Image Output option from the ISIS scanner driver, the 8-bit gray image gets dithered. And, text/barcode recognition and document orientation correction may not function properly. Use the TWAIN driver, instead.

7) About Printing

- Even when [Print in Actual Size] is selected at [Page Format] in ScandAll PRO, the printed image differs from the scanned image as the print area is subject to the settings of the printer driver.
- When you specify [Page Header] during printing, the top of the page header may not be printed with a postscript printer driver.
- Documents may not be printed by the number of copies specified under [Copies] depending on the printer driver used.

8) About Image Processing Software Option

- Scanning with a template other than [Current Setting] in the Image Processing Software Option dialog takes precedence over the settings configured for batch profiles in ScandAll PRO.
- Scanning with a template in the Image Processing Software Option dialog also takes precedence over the settings of templates selected from a Web parts site.
- Even if you select [ADF (Back Side)] under [Scan Type] in the TWAIN driver window, the setting will reset to [ADF (Front Side)] once you reopen the window. In such a situation, select [ADF (Back Side)] again.
- Scanning is also performed on the front side through the ADF, even if you specify [Current Setting] for the template and select [Flatbed] under [Scan Type].
- Scanning is also performed on the front side through the ADF, even if you specify [Current Setting] for the template and select (enable) [ADF/FB Automatic change] on the [Startup] tab of the [Option] dialog box in the TWAIN scanner driver.
- The Scan Report, output by ScandAll PRO, always shows "Black&White" at "Color" even when the mode you specified is other than "Black&White"

for [Image Mode] in the Image Processing Software Option.

- If you want to enable the ADF Virtual Duplex function in the Image Processing Software Option, do not specify "Generate B&W and Color images simultaneously" for [Image Mode].

9) About Hardware-Based Job Separation Sheet

- When using the TWAIN scanner driver, some scanner models allow you to select [Use Memory on Scanner] or [Use Both Memory] in the Cache Mode of the driver's option dialog. Here, because the [Batch Detection] settings are ignored, the Hardware-Based Job Separation Sheet may not properly function even if specified correctly.
- The hardware-based job separation may not function properly when used in the Image Processing Software option. To use the Image Processing Software option, use patchcode-based job separation sheets instead of hardware-based ones.
- If you select [Use Hardware-Based Job Separation Sheet], you will not be able to select [Delete the next page of a separation sheet] at the same time.
- Do not use the Blank Page Skip option, which is provided by the scanner driver, if you have selected both [Use Hardware-Based Job Separation Sheet] and [Remove separation sheet].

10) About the fi-5015C, fi-4340C

- When scanning documents from the flatbed of the scanner using the ISIS scanner driver invoked in ScandAll PRO, make sure that no paper is loaded into the ADF.

11) For fi-5900, fi-6140/6240, fi-6130/6230, and fi-6670(A)/fi-6770(A)/fi-6750S scanner series

- In the ISIS scanner driver, you cannot scan 4-bit gray or 8-bit gray images correctly if any filter or [Enable Zone OCR] is specified on the [Filter] tab of the [Profile Editor] dialog box opened by selecting [Batch Scan Settings] from the [Scan] menu. Use the TWAIN scanner driver instead.
- In the ISIS scanner driver, an unexpected software operation may occur if you have selected a scanner model that is not actually connected to your computer.

12) JPEG Quality

- For the fi-5015C, when using the ISIS scanner driver, the JPEG quality you specify in ScandAll PRO is not effective.
- The specified JPEG quality (compression) may not be effective if you have

scanned and saved JPEG files in grayscale.

- When using VRS, the JPEG compression rate is not effective even after you have specified it.

13) Number of pages to scan

- For the fi-4340C, when using the ISIS scanner driver and perform a duplex scanning, specify an even number for [Scan the specified number of pages] in ScandAll PRO. Specifying an odd number may scan one page less than the specified number.
- Use of the Image Processing Software option may feed more than the number of pages to scan that you specify.

14) Individual Setting on the TWAIN scanner driver

- For any of the following file formats; even if you individually specify an image mode for the front side, and another mode for the back side, the image mode setting will not be retained for the back side once you open the scanner driver's dialog box next time. For Individual Setting, you will need to specify the image mode for the back side each time you reopen the dialog box.
 - JPEG2000 File (*.j2k)
 - JPEG File (*.jpg)
 - PDF File (*.pdf)
 - SinglePage PDF File (*.pdf)
 - PDF/A File (*.pdf)
 - SinglePage PDF/A File (*.pdf)

15) About JPEG2000

- The resolution of image is not indicated correctly if the image is JPEG2000-compliant and is created by non-ScandAll PRO applications (includes ScandAll 21). The scanned image is not printed correctly when you specify [Print in Actual Size] at [Page Format].

16) About the imprinter

- If your scanner mounts both the pre-imprinter and post-imprinter options, the scanned pages will be printed with the post-imprinter.
- The imprinter cannot properly print a value larger than 16777215. Or, an error message may be output from the TWAIN driver.

17) Barcode- or Patchcode-Based Job Separation Sheet

- Even if you select [Delete the next page of a separation sheet] under [Job Separation Sheet Handling] in [Profile Editor], the next page may not be deleted when you select (enable) [ADF/FB Automatic change] on the [Startup] tab of the [Option] dialog box in the TWAIN scanner driver.

18) Halftone

- When the file format is "TIFF", and the compression is "CCITT G4" or "CCITT G3" in ScandAll PRO, the [Image Type] in the TWAIN scanner driver is always set to [Black & White] even if you have specified [Halftone].

19) Compression Format

- Even when "CCITT G3(2D)" is selected as the compression format, the file is saved in the "CCITT G3(1D)" format.

20) Temporary Directory

- Image files may not be saved properly, if the current folder configured for saving scanned images is the same as the folder specified at [Temporary Directory] on the [Scan] tab of the [Setup] dialog box opened by selecting [Preferences] from the [Tool] menu. In such case, change the folder at [Temporary Directory].

21) [Output color and monochrome simultaneously] option

- When specifying the [Output color and monochrome simultaneously] option in the ISIS scanner driver; if you specify "Black and White" for [Front Image #2] for [Camera] under [Image Mode], the scanned monochrome images may not be sharp. To prevent this, specify "Black and White" for [Front Image #1] in case you have selected the [Output color and monochrome simultaneously] option.

22) Scanning in ADF (Back Side) mode using the ISIS scanner driver

- While attempting to scan in ADF (Back Side) mode using the ISIS scanner driver with the [Show confirmation when there is no paper on ADF] checkbox selected in ScandAll PRO, if you click [Yes] in reply to the message [SA01005Q] indicating "No paper on the ADF Paper Chute or Hopper. Do you want to continue scanning?", scanning will be performed in ADF (Front Side) mode instead.
In such a situation, do not use [ADF (Back Side)]. Use [ADF (Front Side)].

-
-
- Microsoft, Windows, Windows Vista and Windows Server are registered trademarks of Microsoft Corporation in the United States and/or other countries.
 - Intel and Pentium are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries.
 - ISIS is a registered trademarks of EMC Corporation of the United States.
 - Kofax and VRS are trademarks or registered trademarks of Kofax Image Products, Inc.
 - Any other products or company names appearing in this document are the trademarks or registered trademarks of the respective companies.