## Rack2-Filer V5.0 Service Pack 10 (V5.0L65) README document

#### PFU LIMITED

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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 reaction control in nuclear facility, aircraft flight control, air traffic control, mass transport control, medical life support system, missile launch control in weapon system.

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# 1. Cautions for Installation

- \* The following languages are supported for this product. English, French, German, Italian, Spanish, Russian, Portuguese, Chinese (simplified), Chinese (traditional), Korean, Japanese
- \* This product is designed to work on following operating systems.
  - Windows (R) 2000 Professional (Service Pack 4 or later) (\*1) Windows (R) XP Professional (32-bit version only) (\*1)

  - Windows (R) XP Home Edition (\*1)
  - Windows Vista(R) Home Basic (32-bit and 64-bit versions)
  - Windows Vista(R) Home Premium (32-bit and 64-bit versions)
    Windows Vista(R) Business (32-bit and 64-bit versions)
    Windows Vista(R) Enterprise (32-bit and 64-bit versions)
    Windows Vista(R) Ultimate (32-bit and 64-bit versions)

  - Windows (R) 7 Starter (32-bit version)

  - Windows (R) 7 Home Premium (32-bit and 64-bit versions) Windows (R) 7 Professional (32-bit and 64-bit versions)
  - Windows (R) 7 Enterprise (32-bit and 64-bit versions)
  - Windows (R) 7 Ultimate (32-bit and 64-bit versions)

  - Windows (R) 8 (32-bit and 64-bit versions)
    Windows (R) 8 Pro (32-bit and 64-bit versions)
    Windows (R) 8 Enterprise (32-bit and 64-bit versions)
    Windows (R) 8.1 (32-bit and 64-bit versions)

  - Windows (R) 8.1 Pro (32-bit and 64-bit versions)
  - Windows (R) 8.1 Enterprise (32-bit and 64-bit versions)
  - Windows(R) 10 Home (32-bit and 64-bit versions) Windows(R) 10 Pro (32-bit and 64-bit versions)

Windows (R) 10 Enterprise (32-bit and 64-bit versions) Windows (R) 10 Education (32-bit and 64-bit versions)

(\*1) For Windows(R) XP, Service Pack 2 or later is required for using the following linkable functions. Operation is not supported by Windows(R) 2000.

- Evernote

Google Docs (TM)Salesforce Chatter

- SugarSync

- iPad/iPhone/iPod touch
- \* To install this product, please login as Administrator or a member of Administrators Group (or as a user having administrative right).
- \* Before beginning the installation, end all applications and turn off any antivirus software.

#### 2. Cautions for Removal

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- \* To uninstall Rack2-Filer, log in as the user who installed Rack2-Filer. Administrators privilege is required for the user.
- \* Exit all applications and antivirus software before uninstalling Rack2-Filer.
- \* Before installing a previous version of Rack2-Filer, uninstall the current version from the Windows [Control Panel].

# 3. Changes in the Service Pack

V5. 0L65 is the same as V5. 0L30, V5. 0L31, V5. 0L40, V5. 0L41, V5. 0L50, V5. 0L51, V5. 0L52, V5. 0L60, V5. 0L61, V5. 0L62, V5. 0L63 or V5. 0L64 which have Service Pack 10 applied. The main contents changes are as follows.

- \* Corrected the following problems in OCR that is available from Rack2-Viewer and other functions.
  - Characters that are specific to certain languages are not included in the OCR results.
  - It may take time to process OCR, depending on the PDF being imported.
  - When you try to import data that was scanned on ScanSnap with the [Convert to Searchable PDF] enabled, if you attempt to import with [Automatically create key text blocks for inserted pages (by OCR/extraction)] enabled on Rack2-Viewer, the operation may not complete.

V5. 0L64 is the same as V5. 0L30, V5. 0L31, V5. 0L40, V5. 0L41, V5. 0L50, V5. 0L51, V5. 0L52, V5. 0L60, V5. 0L61, V5. 0L62 or V5. 0L63 which have Service Pack 9 applied. The main contents changes are as follows.

- \* Supports ScanSnap Manager V6.5.
- \* Corrected the problem that [Export to] [Google Docs(TM)] does not work.
- \* Corrected the problem that for some multifunction devices, characters extracted from scanned PDF files might get garbled.

V5. 0L63 is the same as V5. 0L30, V5. 0L31, V5. 0L40, V5. 0L41, V5. 0L50, V5. 0L51, V5. 0L52, V5. 0L60, V5. 0L61 or V5. 0L62 which have Service Pack 8 applied. The main contents changes are as follows.

- \* Now supported for Microsoft(R) Office 2013.
- \* Now supported for ScanSnap iX500.
- \* Modified the error where you cannot save files to SugarSync.
- \* Corrected the problem that pages are not imported correctly (the imported pages are replaced with other pages) when one of the following operations is performed by using the create function of key text blocks.
  - Launch Rack2-Viewer, select multiple pages, and create key text blocks.
  - Go to [Viewer Settings] in Rack2-Viewer, click the [Page Insertion] tab, and enable [Automatically create key text blocks for inserted pages (by OCR/extraction)]. Open either WorkArea or Rack2-Viewer, and import the image data from a scanner or a file from a computer.
  - Import a file by using Rack2 Folder Monitor Software.
- \* Corrected the problems that the empty contents page is displayed in Rack2-Viewer and some contents information are not displayed in a contents page.
- \* Some other minor problems have been corrected or improved.

V5. 0L62 is the same as V5. 0L30, V5. 0L31, V5. 0L40, V5. 0L41, V5. 0L50, V5. 0L51, V5. 0L52, V5. 0L60 or V5. 0L61 which have Service Pack 7 applied. The main contents changes are as follows.

- \* Corrected the problem of various operations (such as [New Binder], [Move Binder], [Duplicate Binder], [Delete Binder]) not functioning correctly when a network shared folder is used with Rack2-Filer.
- \* Corrected the problem that Rack2 Folder Monitor Software fails to import certain PDF files.
- \* Corrected the problem of source files not being retained correctly in Rack2-Viewer.

V5. OL61 is the same as V5. OL30, V5. OL31, V5. OL40, V5. OL41, V5. OL50, V5. OL51, V5. OL52 or V5. OL60 which have Service Pack 6 applied. The main contents changes are as follows.

- \* Corrected the problem of Rack2 Folder Monitor Software being unable to start because an error message is shown when the program attempts to start.
- \* Corrected the problem of a WorkArea window being displayed in a different position from when the program was exited previously, or not being shown in the display frame.
- \* Corrected the problem of certain binders not being searched when [View pages containing search results in a new binder] is selected and a search is performed from Rack2-Filer.
- \* Corrected the problem of certain pages appearing blurred in Rack2-Viewer.

V5. OL60 is the same as V5. OL30, V5. OL31, V5. OL40, V5. OL41, V5. OL50, V5. OL51 or V5. OL52 which have Service Pack 5 applied. The main contents changes are as follows.

- \* Added the "Photo Binder" function for specifically managing photos.
- \* Added the function for exporting binder data as a PDF file to Evernote, Google Docs(TM), Salesforce Chatter, SugarSync and iPad/iPhone/iPod touch.
- \* Added the method of importing 8 cards per page (left and right side of the page) to the former method of importing 4 cards per page (left side of the page) when importing to a card binder.
- \* Improved the efficiency of the process of deleting sheets or pages.
- \* Improved the page turning position, so that the page is not mistakenly turned when selecting a page in Rack2-Viewer.
- \* Corrected the problem of long processing times when running OCR on data containing detailed table formatting.
- \* Corrected the problem of the selected area not being zoomed as selected when zooming an area in Rack2-Viewer.
- \* Corrected the problem of the displayed image becoming blurred in environments using multiple displays when maximizing the window in Rack2-Viewer.
- \* Some other minor problems have been corrected or improved.

V5. OL52 is the same as V5. OL30, V5. OL31, V5. OL40, V5. OL41, V5. OL50 or V5. OL51 which have Service Pack 4 applied. The main contents changes are as follows.

- \* Corrected the problem of the date range specification not functioning when using the search binder function on the Rack2-Filer window.
- \* Corrected the problem that the changing of the order of pages on a contents page does not apply correctly.
- \* Corrected the problem that high resolution files and files imported with Rack2-Viewer in compact mode are displayed on Rack2-Viewer with a grainy resolution.
- \* Corrected the problem that a personal computer with a CPU that does not support SSE2 could not run OCR correctly.
- \* Corrected the problem of the CPU utilization rising to 100% when running OCR.
- \* Corrected the problem of PDF data created with Rack2-Filer being displayed as reversed black and white on Adobe(R) Reader(R) and Adobe(R) Acrobat(R).
- \* Some other minor problems have been corrected or improved.

V5. OL51 is the same as V5. OL30, V5. OL31, V5. OL40, V5. OL41 or V5. OL50 which have Service Pack 3 applied. The main contents changes are as follows.

\* Corrected the problem of the binder not saving properly in Rack2-Viewer if antivirus software was installed.

- \* Corrected the problem of a stack not being able to be moved from WorkArea to Rack2-Filer or Rack2-Viewer.
- \* Corrected the problem of the binder taking too much time to display in Rack2-Filer.
- \* Corrected the problem of the modified contents of a sheet (source file) not being applied to the sheet in Rack2-Viewer.
- \* Corrected the problem of the card binder not saving properly if antivirus software was installed.
- \* Corrected the problem of Internet Explorer(R) not printing with Raku2 ImageWriter if Protected Mode was enabled for Internet Explorer(R).
- \* Some of other minor problems have been corrected or improved.

V5. OL50: The main contents changes are as follows.

- \* A binder created in the later version of Rack2-Filer can be edited.
- \* Now supported for ScanSnap S1100.
- \* Corrected the problem where saved data could not be viewed in explorer if the data storage destination or the data export destination on Windows(R) 7 is set directly below the system drive.
- \* Corrected the problem of an image distorting after editing a source file with Rack2-Viewer.
- \* Corrected the problem where printing failed to complete when printing many pages with Rack2-Filer or WorkArea.
- \* Corrected the problem of files not being imported when multiple Microsoft(R) Excel(R) sheets with different resolutions were imported to Rack2-Viewer.
- \* Corrected the problem of importing being prevented by an error occuring when a certain type of PDF file was imported to Rack2-Viewer.
- \* Corrected the problem where an error occurred when Rack2-Viewer was started if the default printer had a long name.
- \* Some of other minor problems have been corrected or improved.

V5. OL41 is the same as V5. OL30, V5. OL31 or V5. OL40 which have Service Pack 2 applied. The main contents changes are as follows.

- \* Corrected the problem of the binder spine turning white when importing data from the Print menu of other applications or Rack2 Folder Monitor Software into Rack2-Filer.
- \* Corrected the problem of the default printer printing out if files were inserted from Rack2-Viewer or Rack2 Folder Monitor Software on Windows (R) 7.
- \* Corrected the problem of an error occurring when an annotation was added or when [Right Rotated], [Left Rotated], [Pages From File], or [Cycle Pages] is performed if Fullscreen was set in the Window Mode of Rack2-Viewer settings.
- \* The following problems for Rack2 Folder Monitor Software have been corrected.

- Corrected the problem of monitoring the monitored folder for a shorter interval than the Check folder every set in Rack2 Folder Monitor Software.
- \* Some of other minor problems have been corrected or improved.

V5. OL40 is the same as V5. OL30 or V5. OL31 which have Service Pack 1 applied. The main contents changes are as follows.

- \* Now supported for Windows(R) 7.
- \* Now supported for ScanSnap S1300.
- \* All set LibRoot folders are displayed in the folder view and binders in the LibRoot folders can be moved or duplicated.
- \* Increased the number of sheets that can be managed in the WorkArea at one time for functions such as file import or marked text crop, from 500 to 1000.
- \* Fixed the problem that when searching a binder, the keyword information was not correctly searched for.
- \* Fixed the problem that when scanning multiple business cards with a flatbed scanner, the business cards scanned first were imported to Rack2-Viewer multiple times.
- \* Fixed the problem that pages after the second page could not be viewed when exporting a password protected binder with "Rack2 Binder with embedded Viewer (\*.exe)", and then opening it without Rack2-Viewer being installed.
- \* Corrected the problem that when a sheet smaller than A4 size was imported to Rack2-Viewer, it was zoomed in when displayed.
- \* Corrected the problem that import was not possible when a binder containing sticky notes that was created with a version of Rack2-Filer prior to V5.0, was specified as the Target Binder of Rack2 Folder Monitor Software or the binder to which data is sent from another application.
- \* Corrected the problem that in a library with multiple cabinets with long names, changing the background operations failed, and cabinet deletion was not possible.
- \* Corrected the problem of the binder not opening when the password-protected binder was edited if the LibRoot folder was set in the network.
- \* Some of other minor problems have been corrected or improved.

V5. OL31 is the same as V5. OL30 which have Update Pack 2 applied. The main contents changes are as follows.

- \* Corrected the following problems that occur only with Windows (R) 7. Corrected the problem that when "Color" is set in the Preferences for Raku2 ImageWriter, and a document is printed from Rack2-Viewer or the WorkArea, the colors are sometimes inverted.
  - Corrected the problem that when a Standard user logs on, files cannot be inserted to Rack2-Viewer or imported to the WorkArea.
  - Corrected the problem that when the left and right pages of an

open binder are contents pages, there is a delayed response when the edge of a page is clicked.

- \* Corrected the issue of an error occurring when the first item in the contents list is moved to an even numbered page in the contents list using the "Paste Contents" operation.
- \* Corrected the issue of excessive time delay between the time when the [Scanner] button in the Rack2-Viewer window is clicked and when the scan actually starts (or TWAIN driver window appears) during document scanning using a FUJITSU fi series scanner with TWAIN driver.

# 4. Cautions for Use

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- \* When setting a LibRoot folder in the network folder and sharing the data, the font specified as the binder title may not be displayed correctly if the client computer does not have the required font.
- \* Rack2-Filer may not operate correctly under virtual environments such as remote desktop.
- \* Do not log off or shutdown while an operation is being processed in the WorkArea.
- \* If the characters on the screen for Windows are set to be zoomed in, some of the Rack2-Filer screens may not be shown correctly with the resolution other than 1024 x 768. In this situation, set the size of the characters to the standard setting.
- \* Environment dependant characters (unicode) are not supported. Do not use environment dependant characters (unicode) for the installation folder, user names, folder names, and other string variables.
- \* PDF files created with ScanSnap on a Mac OS cannot be used as "Data scanned with ScanSnap" in Rack2-Filer. For this reason, functions for "Data scanned with ScanSnap", such as "Crop marked section" and "Output to Office", cannot be used with imported pages of these types of PDF files.
- \* Do not specify a LibRoot or a folder under a LibRoot as your SugarSync folder. Synchronization of binder data is not supported.

# 5. License Agreement for Built-in Software

Rack2-Filer contains the following built-in software.

- Google. Apis. Drive. v2 Client Library

License agreement: http://www.apache.org/licenses/LICENSE-2.0

- Apache log4net

License agreement: http://www.apache.org/licenses/LICENSE-2.0

- Newtonsoft Json, NET

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### - Zlib. Portable

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