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            Rack2-Filer V5.0 Service Pack 9 (V5.0L64a) README document

                                 PFU LIMITED
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- High Safety Required Use -

    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
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    missile launch control in weapon system.

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    parties in relation to, and accept no responsibility for any losses
    incurred as a result of, the use of this software for High Safety
    Required Use.

1. Cautions for Installation
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  * The following languages are supported for this product.
      English, French, German, Italian, Spanish, Chinese (simplified),
      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)
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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
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 V5.0L64a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a,
 V5.0L51a, V5.0L52a, V5.0L60a, V5.0L61a, V5.0L62a or V5.0L63a which have
 Service Pack 9 applied.
 The main contents changes are as follows.

   * Supports ScanSnap Manager V6.5, V5.5, and V4.5.

   * 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.


 V5.0L63a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a,
 V5.0L51a, V5.0L52a, V5.0L60a, V5.0L61a or V5.0L62a 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.


V5.0L62a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a,
V5.0L51a, V5.0L52a, V5.0L60a or V5.0L61a 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.


V5.0L61a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a,
V5.0L51a, V5.0L52a or V5.0L60a 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.


V5.0L60a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a,
V5.0L51a or V5.0L52a 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.


V5.0L52a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a, V5.0L41a, or
V5.0L51a 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.


V5.0L51a is the same as V5.0L10, V5.0L11, V5.0L31a, V5.0L40a or V5.0L41a
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).

  * 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.


V5.0L41a is the same as V5.0L10, V5.0L11, V5.0L31a or V5.0L40a
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.


V5.0L40a is the same as V5.0L10, V5.0L11 or V5.0L31a 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.


V5.0L31a is the same as V5.0L10, or V5.0L11 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.


V5.0L11 is the same as V5.0L10 which have Update Pack 1 applied.
The main contents changes are as follows.

  * Problem that key text blocks may be created over again depending on
    the page layout is improved.

  * Problem that an application error occurs when scanning data with a
    scanner with TWAIN driver, and importing the scanned data into a new
    binder, scanning more data, saving the data, and exiting the
    Rack2-Filer, is corrected.

  * Problem that pages cannot be flipped smoothly with some pointing devices
    is corrected.

* Problems when Rack2-Filer is installed with some types of file encryption
      software are corrected.

    * Corrected the problem that in some computer environments, the activation
      message appears at program startup, even after activation has already been
      performed.


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
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    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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