

1. Make the desired changes in the app. Bear in mind the following:
 - If you change the dimensions of the image, the image may not align correctly in the PDF.
 - Transparency information is preserved only for masks that are specified as index values in an indexed color space.
 - If you're working in Photoshop, flatten the image.
 - Image masks aren't supported.
 - If you change image modes while editing the image, you may lose valuable information that can be applied only in the original mode.
 -
2. In the editing app, choose **File > Save**. The object is automatically updated and displayed in the PDF when you bring Acrobat to the foreground.

Note: For Photoshop, if the image is in a format supported by Photoshop 6.0 or later, your edited image is saved back into the PDF. However, if the image is in an unsupported format, Photoshop handles the image as a generic PDF image. The edited image is saved to disk instead of the PDF.



Export PDF images to another format

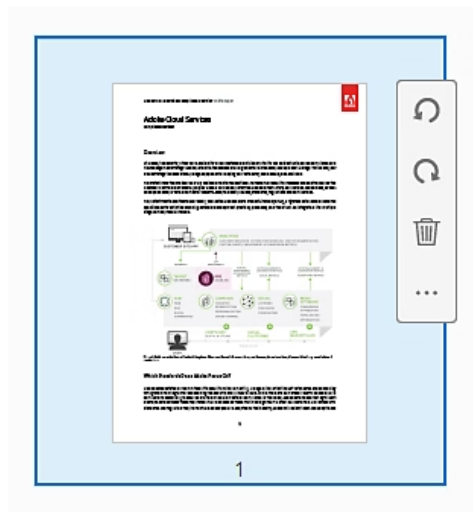
You can save every page (all text, images, and vector objects on a page) to an image format. Choose **Convert > Export PDF To > Image format > [Image Type]**. You can also export each image in a PDF to a separate image file.

Rotate, move, delete, extract, or renumber pages in a PDF

Rotate pages in a PDF

You can rotate all or select pages in a document. Rotation is based on 90-degree increments. You can rotate pages using the rotate tools in the **Page Thumbnails** pane or the **Rotate** option.

1. Open the PDF in Acrobat, choose **All tools > Organize pages**.
2. From the left pane, specify the page range on which you want to apply the rotation. Select the drop-down menu under **PAGES SELECTED**, then select the appropriate option. Alternatively, you can enter the page number you want to operate on.
3. After specifying the page range, for Direction, select either Rotate page left for counterclockwise 90° rotation  or Rotate page right° for clockwise 90° rotation .
4. You can also apply the page rotation on a specific page by selecting the buttons in the right pane.



Note: To temporarily change your view of the page, from the hamburger menu (Windows) or the **View** menu (macOS), choose **View > Rotate view > Rotate view right** or **Rotate view left**. The original page orientation is restored the next time you open the PDF.

Extract pages from a PDF


Extraction is reusing selected pages of one PDF in a different PDF. Extracted pages include the content and the form fields, comments, and links of the original document.

You can leave the extracted pages in the original document or remove them during extraction.

Note: Any bookmarks or article threadings associated with pages aren't extracted.

1. Open the PDF in Acrobat. From the upper left, select **All Tools > Organize pages**.
2. Specify the page range or the pages you want to extract. Select the drop-down menu under **PAGES SELECTED**, then select the appropriate option. Alternatively, you can enter the page number you want to operate on.
3. Select **Extract pages** under **PAGE OPTIONS**.
4. In the dialog, select one or more of the following before you select **Extract**:
 - To remove the extracted pages from the original document, select **Delete pages after extracting**.
 - To create a single-page PDF for each extracted page, select **Extract pages as separate files**.
 - To keep the original pages intact and create a single PDF for the extracted pages, deselect both options.

The extracted pages are placed in a new document.

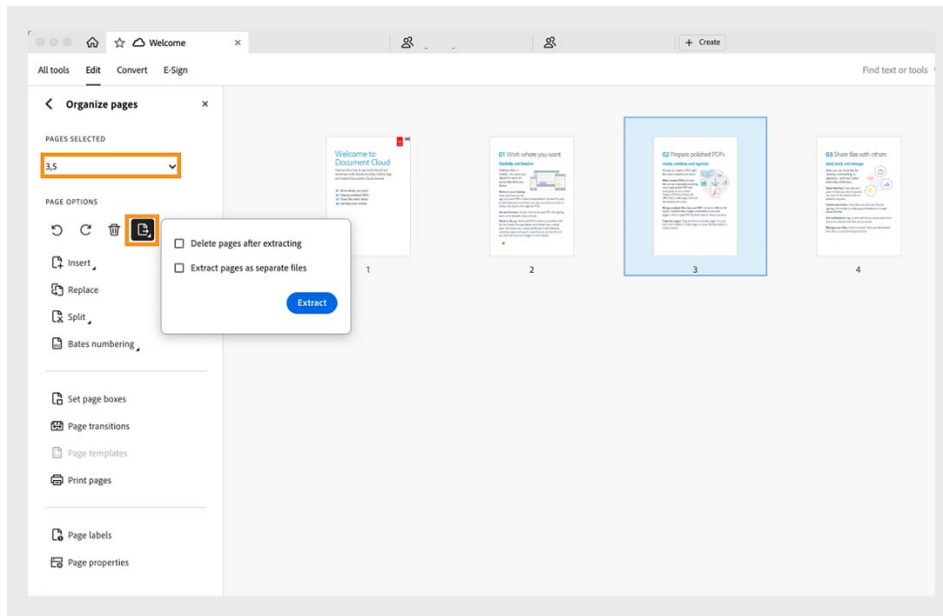
Note: The creator of a PDF document can set the security to prevent the extraction of pages. To view the security settings for a document, choose **Document properties** from the hamburger menu  (Windows) or **File** menu in macOS and then select the **Security** tab in the dialog.

Extract random pages from a PDF

You can also select and extract discontinuous pages from the page thumbnails in the right navigation pane of Acrobat.

1. Open the PDF in Acrobat. From the upper left, select **All Tools > Organize pages**.
2. Specify the pages which you want to extract separated with a comma. For example, if you want to extract pages 3 and 5, enter 3, 5 in the pages field under **PAGES SELECTED**.

Select the **Extract pages** under **PAGE OPTIONS**.



3. In the dialog, select one or more of the following before you select **Extract**:

- To remove the extracted pages from the original document, select **Delete pages after extracting**.
- To create a single-page PDF for each extracted page, select **Extract pages as separate files**.
- To keep the original pages intact and create a single PDF for the extracted pages, deselect both options.

The extracted pages are placed in a new document.

Split PDFs into multiple documents

You can split one or more PDFs into multiple smaller PDFs. When splitting a PDF, you can specify the split by the maximum number of pages, maximum file size, or top-level bookmarks.

1. Open the PDF in Acrobat. From the upper left, select **All Tools > Organize pages**.
2. In the left pane, under **PAGE OPTIONS**, select **Split**. A command dialog appears for the Split operation.
3. In the **Split By** list, select the criteria for dividing the document:

Number of pages

Specify the maximum number of pages for each document in the split.

File Size

Specify the maximum file size for each document in the split.

Top-level Bookmarks

If the document includes bookmarks, it creates one document for every top-level bookmark.

4. To specify a target folder for the split files and filename preferences, select **Output Options**. Specify the options as needed, and then select **OK**.
5. Select **Split**.

Split multiple PDFs

1. Open the PDF in Acrobat. From the upper left, select **All Tools > Organize pages**.
2. In the left pane, under **PAGE OPTIONS**, select **Split**. A command dialog appears for the Split operation.
3. In the **Split by** list, select the criteria for dividing the document:

Number of pages

Specify the maximum number of pages for each document in the split.

File Size

Specify the maximum file size for each document in the split.

Top-level Bookmarks

If the document includes bookmarks, it creates one document for every top-level bookmark.


4. To specify a target folder for the split files and filename preferences, select **Output Options**. Specify the options as needed, and then select **OK**.
5. Select **Split multiple files**. Select **Add Files**, and choose **Add Files**, **Add Folders**, or **Add Open Files**. Select the files or folder, and then select **OK**. Select **Split**.

Move or copy pages in a PDF

To copy or move pages within a document, use the page thumbnails in the right navigation pane or the document area. You can also transfer pages between documents using these thumbnails. In the Organize Pages view, drag and drop thumbnails to rearrange pages, or select a thumbnail and copy it as needed.


Move or copy a page

1. Open the PDF in Acrobat, and select **All tools > Organize pages.** The page thumbnails are displayed in the Document area.
2. Select one or more page thumbnails.
3. Do one of the following:
 - To move a page, drag the corresponding page thumbnail to the new location. A bar will appear to show the new position of the page thumbnail. The pages will be renumbered.
 - To cut or copy a page, select the page, and then select the ellipsis icon in the context menu bar displayed next to it. Select **Cut** or **Copy** from the context menu. Select between the page thumbnails where you want to paste the page. A blue horizontal marker shows the selected location where you want to paste. Select **Paste** from the context menu. You can paste the pages in another PDF as well.

Note: You can also move or copy pages by selecting the Page Thumbnails  button from the right pane.

Copy a page between two PDFs

1. Open both PDFs and display them alongside each other.

To display the PDFs side by side, select **Window** from the hamburger menu  (Windows) or the **Window** menu (macOS). Then select **Tile > Vertically**.

2. Select **All tools > Organize pages.** The page thumbnails are displayed in the Document area.
3. Select the page thumbnail of the page you want to cut or copy. To select multiple pages, press Ctrl (Windows) or command (macOS) and then select the pages. From the page thumbnail context menu, select **Copy**.

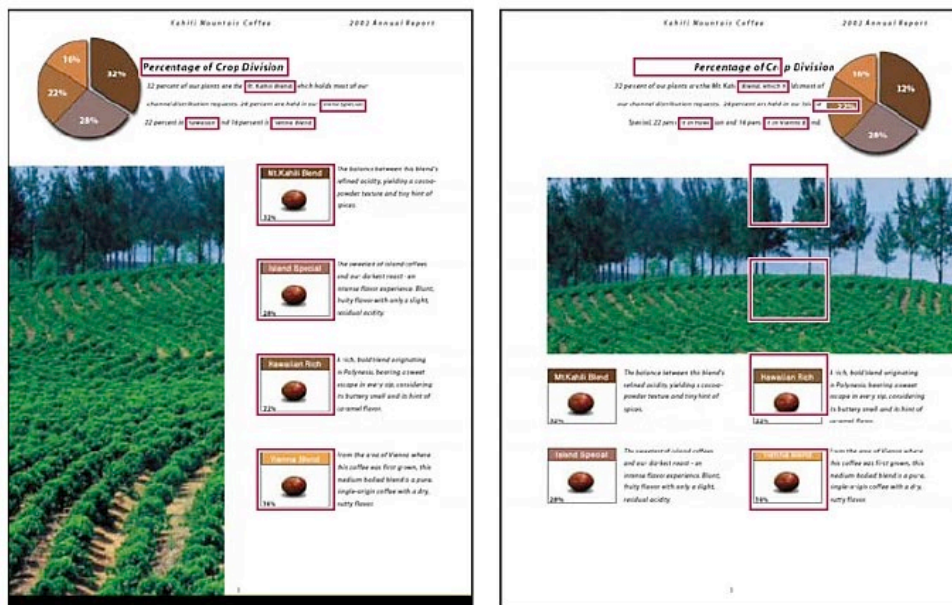
4. In the page thumbnails of the target PDF, select between the page thumbnails where you want to insert the page. A blue horizontal marker indicates the location where you want to paste. Right-select and choose **Paste**.

The page is copied into the document, and the pages are renumbered. You can paste the pages in another PDF as well. Alternatively, you can also drag the page thumbnail into the **Page Thumbnails** panel of the target PDF.

Delete or replace pages in a PDF


You can replace an entire PDF page with another PDF page. Only the text and images on the original page are replaced. Any interactive elements associated with the original page, such as links and bookmarks, aren't affected. Likewise, bookmarks and links that may have been previously associated with the replacement page don't carry over. Comments, however, are carried over and are combined with any existing comments in the document.

After you delete or replace pages, it's a good idea to use the **Reduce File Size** command to rename and save the restructured document to the smallest possible file size.



Delete multiple pages in a PDF


Note: You can't undo the **Delete** command.

1. Select **All tools > Organize pages**. The page thumbnails are displayed in the Document area.
2. Specify the page thumbnail of the pages you want to delete and separate them with a comma. For example, if you want to delete pages 3 and 5, enter 3, 5 in the pages field under **PAGES SELECTED**. You can also choose from the options given in the drop-down menu.
3. In the left pane, select **Delete pages** , and then select **OK** to confirm.

You can't delete all pages; at least one page must remain in the document.

Note: If you select **Use Logical Page Numbers** in the **Page Display** panel of the **Preferences** dialog box, you can enter a page number in parentheses to delete the corresponding page. For example, if the first page in the document is numbered i, you can enter (1) in the Enter Page Range list, and the page is deleted.

Delete a page in a PDF

1. Select **All tools > Organize pages**. The page thumbnails are displayed in the Document area.
2. Select a page thumbnail of the page you want to delete. Then, select Delete pages  from the contextual toolbar that appears next to the selected page thumbnail.

Replace pages in a PDF

1. Open the PDF that contains the pages you want to replace.
2. Select **All tools > Organize pages**. The page thumbnails are displayed in the Document area.
3. In the left tools pane, select **Replace**. The file explorer window appears.
4. Select the document containing the replacement pages.
5. In the **Replace Pages** dialog box, under **Original**, enter the pages to be replaced in the original document.
6. In the **Replace Pages** dialog box, under **Replacement**, enter the first page of the replacement page range. The last page is calculated based on the number of pages to be replaced in the original document.
7. Select **OK**.

Replace pages between multiple PDFs

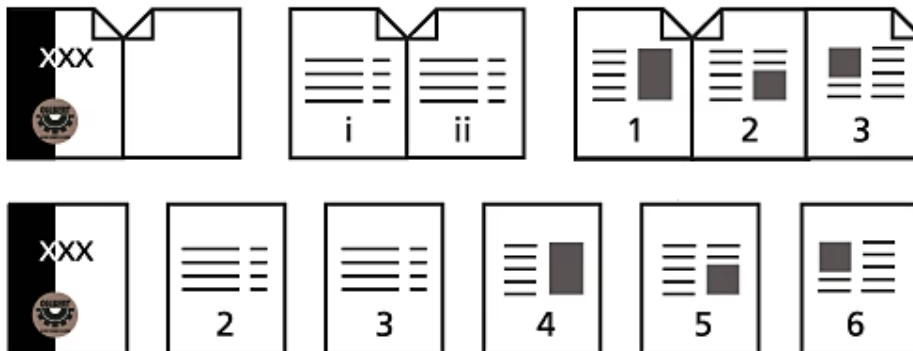
1. Open the PDF that contains the pages you want to replace, and then open the PDF that contains the replacement pages.
2. Select **All tools > Organize pages** for both PDFs. The page thumbnails are displayed in the Document area.

3. In the PDF containing the replacement pages, select a page or group of pages you want as replacements. For Windows, press **Ctrl** and then select the pages; for MacOS, press **Command** and then select the pages.
4. Press **Ctrl** (Windows) or **command** (macOS) and then drag the selected page thumbnails in the document area of the target document where thumbnails are displayed. Release the mouse button when the pointer is directly over the page number box of the page thumbnail you want to replace. The corresponding pages are highlighted.

The pages you selected in the first document replace an equal number of pages in the second document. It starts at the page number that you selected to drop the new pages.

Renumber pages in a PDF

The page numbers on the document pages don't always match the page numbers that appear below the page thumbnails and in the right **Page Navigation** toolbar. Pages are numbered with integers, starting with page 1 for the first page of the document. Because some PDFs may contain front matter, such as a copyright page and table of contents, their body pages may not follow the numbering shown in the right **Page Navigation** toolbar.



You can specify various numbering styles for a group of pages, for example, 1, 2, 3, or i, ii, iii, or a, b, c. You can also customize the numbering system by adding a prefix. For example, pages in Chapter 1 can be 1-1, 1-2, 1-3, and so on. Chapter 2 can have pages numbered as 2-1, 2-2, 2-3, and so on.

Note: Using the **Number Pages** command affects only the page thumbnails on the **Pages** panel. You can physically add new page numbers to a PDF using the headers and footers feature.

1. Select **All tools** from the global bar. Then select **Organize pages > Page labels**.
2. Specify a page range. (**Selected** implies pages selected in the **Page Thumbnails** panel.)
3. Select one of the following, and then select **OK**:

Begin New Section: Starts a new numbering sequence. Choose a style from the pop-up menu, and enter a starting page number for the section. Specify a **Prefix**, if desired.

Extend Numbering Used In Preceding Section To Selected Pages: Continues the numbering sequence from previous pages without interruption.

Edit Scanned PDFs

Editing a scanned PDF can be complicated if it includes low-quality text or images, non-editable text, line breaks, or complex formatting. Other inhibiting factors include compatibility issues, security restrictions, and large file sizes, which are more prevalent in PDFs created from scanned images.

To streamline the process, consider the following best practices and guidelines before editing a scanned document:

Check the accuracy of optical character recognition (OCR) output. When you open a scanned document, Acrobat [automatically runs OCR](#) in the background to make the document editable. Before editing, review the document to ensure that the content is accurate and complete. If necessary, rescan the document using the **Scan & OCR > Recognize Text** tool to improve the output.

Enhance image quality. If the scanned PDF contains low-quality images, use the **Enhance scanned file** or **Enhance camera image** feature to improve the quality of images before attempting to edit the document. For more information, see [Scan documents to PDF](#).

Use the correct font and formatting. When editing the document, ensure that the font and formatting of the edited text match the original document as closely as possible. If you don't have the desired fonts on your computer, see [Add fonts to your computer](#).

Remove security restrictions. If the scanned PDF has security restrictions that prevent editing, remove these restrictions before attempting to edit the document. To know how to remove security from a PDF, see [Unlock a PDF](#).

Avoid editing complex elements. If the scanned PDF contains tables, graphs, or images, avoid unnecessary edits that could alter the layout or formatting of these elements.

Check for compatibility issues. Ensure that the version of Adobe Acrobat you're using is compatible with the scanned PDF. If you encounter compatibility issues, try updating Adobe Acrobat. For more information, see [System requirements](#).

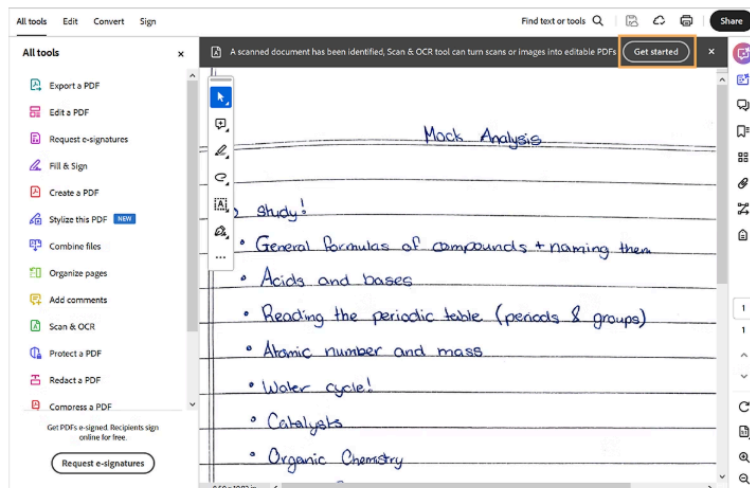
Save a backup copy. Always save a backup copy of the original scanned PDF before making any edits. Revert to the original document if any issues arise during the editing process.

Recognize text on scanned PDF

You can use the Scan & OCR tool to recognize text, change OCR language, and make all pages editable in one go. To do so:


1. Open the scanned file, and then from the top banner that appears, select **Get started**.

It opens the Scan & OCR tool options in the left panel



2. From the left panel, under Recognize text, select **In this file**.
3. In the dialog that opens, select the pages that you want to apply text recognition for and the language.
4. Select **Recognize text**.

Edit a scanned document

1. Open the scanned PDF file in Acrobat.
2. From the global bar in the upper left, select **Edit**.
3. Select the text element that you want to edit and start typing. The new text matches the original font in your scanned PDF.
4. From the upper-left corner, select the hamburger menu  (Windows) or File (macOS) > **Save as** and enter a new name for your document.

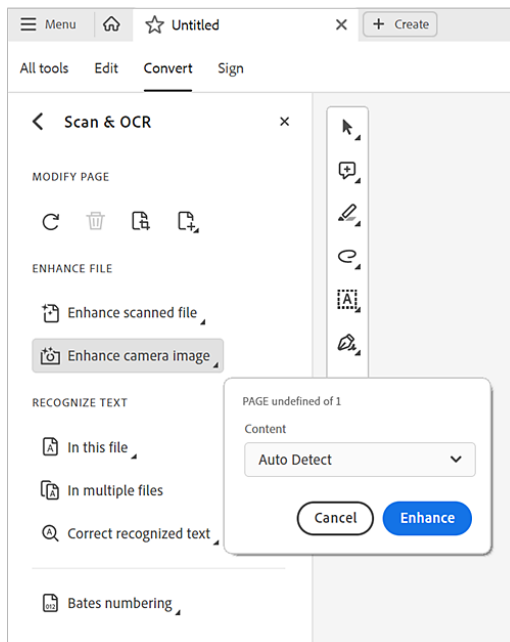
Initially, the language is set to the default locale, and the other options are disabled. Any changes to these settings are persisted and are applied when you edit the document.

Enhance scanned file or camera images for clear PDFs

You can capture document photos with your smartphone and use the **Enhance camera image** feature to create polished, clear, and compact PDFs without needing a standard scanner. This feature addresses common issues in mobile-captured images, such as incorrect perspectives, areas beyond boundaries, shadows, and inconsistent lighting. While it may not eliminate all problems, it significantly improves the overall quality of your resulting PDF.

Enhance camera image

1. Open the photograph or image of the document in Acrobat.
2. From the **All tools** menu, select **Scan & OCR**.
3. From the left panel, select **Enhance camera image** and then from the dialog that opens, select **Enhance**.
4. The image is enhanced and a PDF of the image is shown.



5. (Optional) To further adjust the default enhancement level, drag the Adjust enhancement level slider in the secondary toolbar.