

# How to remove PDF file password

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## How to remove PDF file password

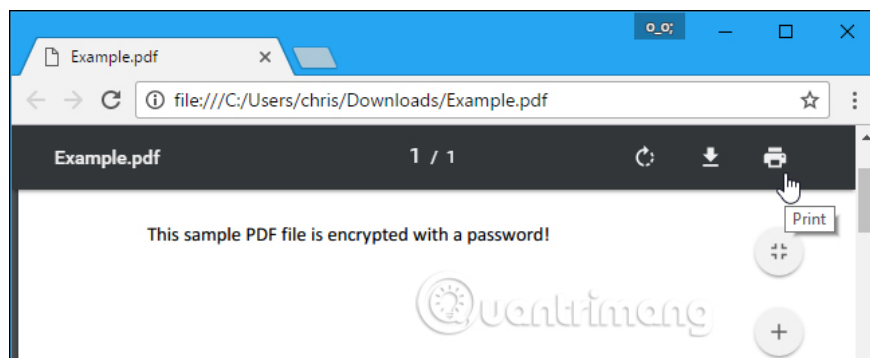
1. Use PDF printing feature
2. Use Adobe Acrobat Pro
3. Use PDF Password Cracker

### 1. Use PDF printing feature

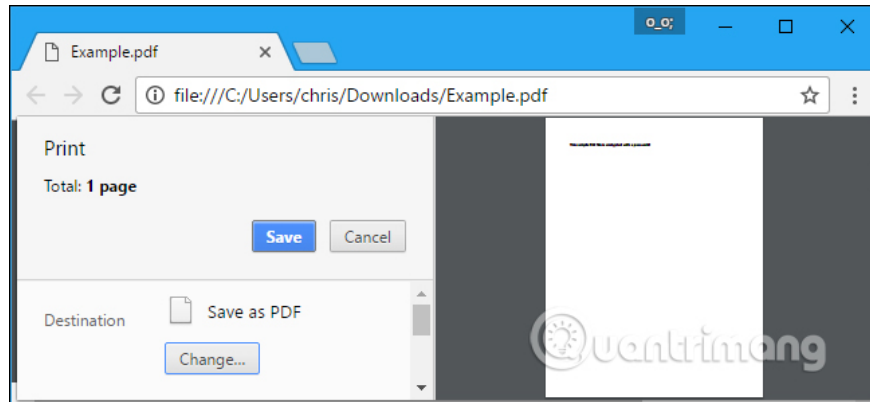
This method may sound silly but you can easily and conveniently remove PDF file passwords by opening and printing it to a new PDF file. Your system will make a copy of that PDF file and this copy does not have a password.

This trick only works if the PDF file has no printing restrictions. However, many PDF files use password protection to encrypt data and can print normally when entering a password.

You can do this in several ways. If you use Chrome on Windows, macOS, Linux or Chrome OS, you can do this right in your browser. First, open the PDF file and enter the password as required. Then, click the **Print** button on the PDF toolbar while viewing the password-protected document.

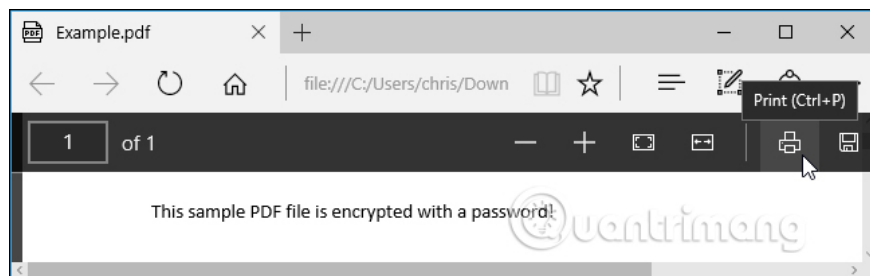


Click the **Change** button in **Destination** and select **Save as PDF** . Click the **Save** button and name, find the location to save the new PDF file. This file will contain the same content as the original PDF file but no more passwords.



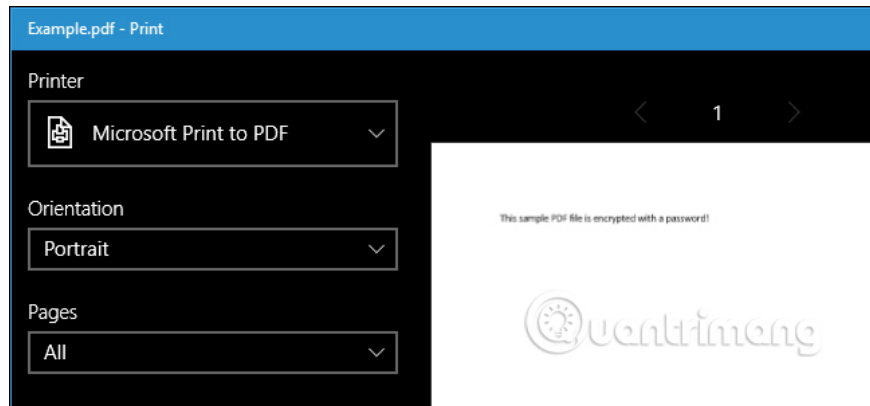
This method will work in Chrome on any operating system, but you can do the same trick with other applications and virtual PDF printers. For example, Windows 10 has a virtual PDF printer, which means you can do this in Microsoft Edge or any other PDF viewer software on Windows.

For example, open a protected PDF document in Microsoft Edge and provide a password to view it. Click the **Print** button on the PDF view toolbar.



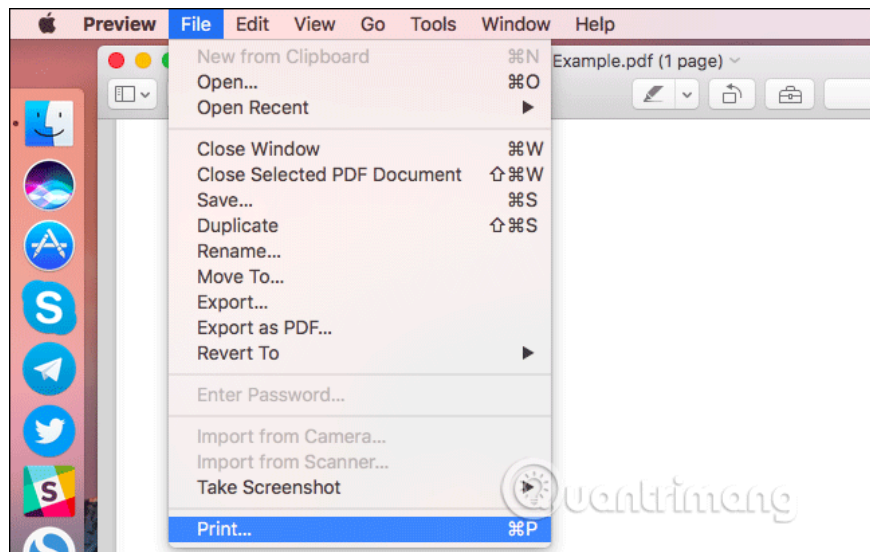
Select **Microsoft Print to PDF** printer and click **Print** . You will be prompted to choose the name and location for your new PDF file.

You can perform this procedure in any PDF viewer on Windows 10. On older Windows versions, you will need to install a third-party PDF printer before performing this procedure or using only Chrome.

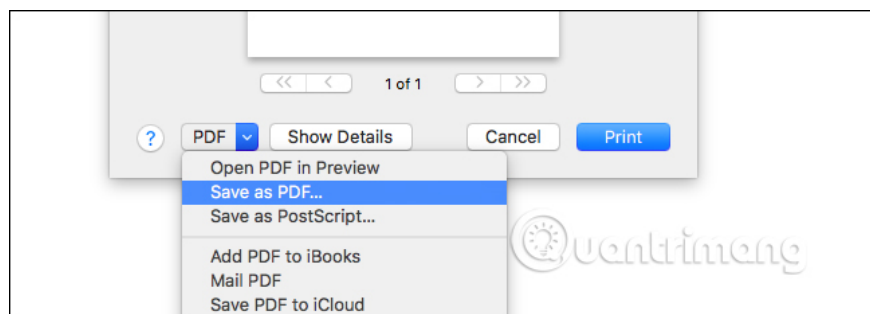


This method also works in other operating systems. For example, on a Mac, you can do this with **Preview** or any PDF viewer and have a built-in PDF printing feature.

First, open the password-protected document in Preview and enter the required password, click **File> Print** to open the print dialog box.



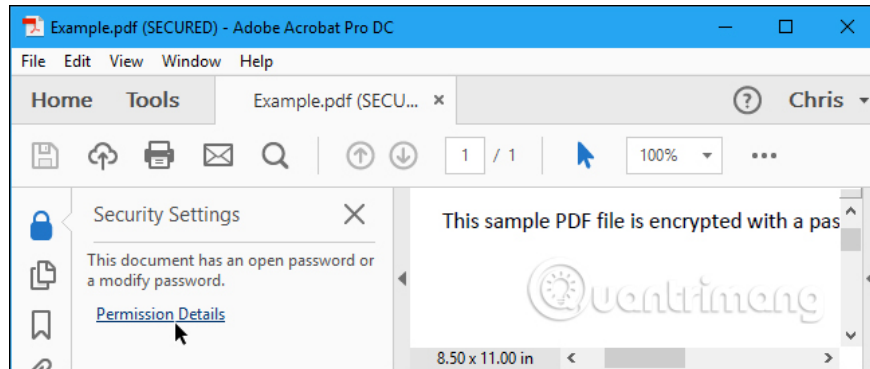
Click the PDF menu button at the bottom of the print dialog box and select **Save as PDF**. Enter the name and address for the new PDF file. This new PDF file will have the contents of the original file but no password.



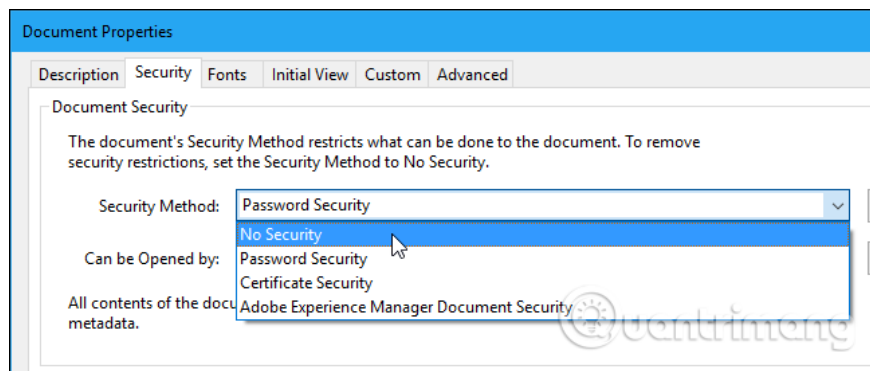
## 2. Use Adobe Acrobat Pro

You can also do this using Adobe Acrobat Pro, which is a paid application. It is different from the Adobe Acrobat Reader PDF viewer application that people use. Adobe offers a free trial of Acrobat Pro for a week. This application will work even if PDF is limited to printing and cannot be printed in other applications using the above trick.

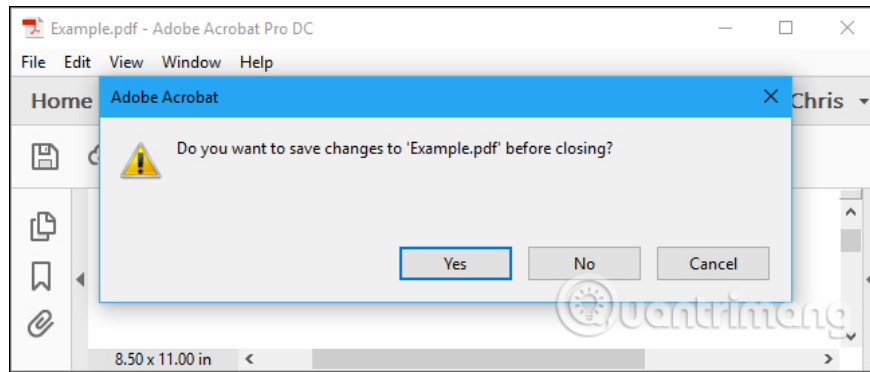
When opening the PDF file in Adobe Acrobat Pro and enter the password to view it. Click on the lock icon on the left side of the window and click on **Permission Details** . You can also click **File> Properties** and the **Security** tab.



Click on the **Security Method** box , select **No Security** and click **OK** to remove the password.



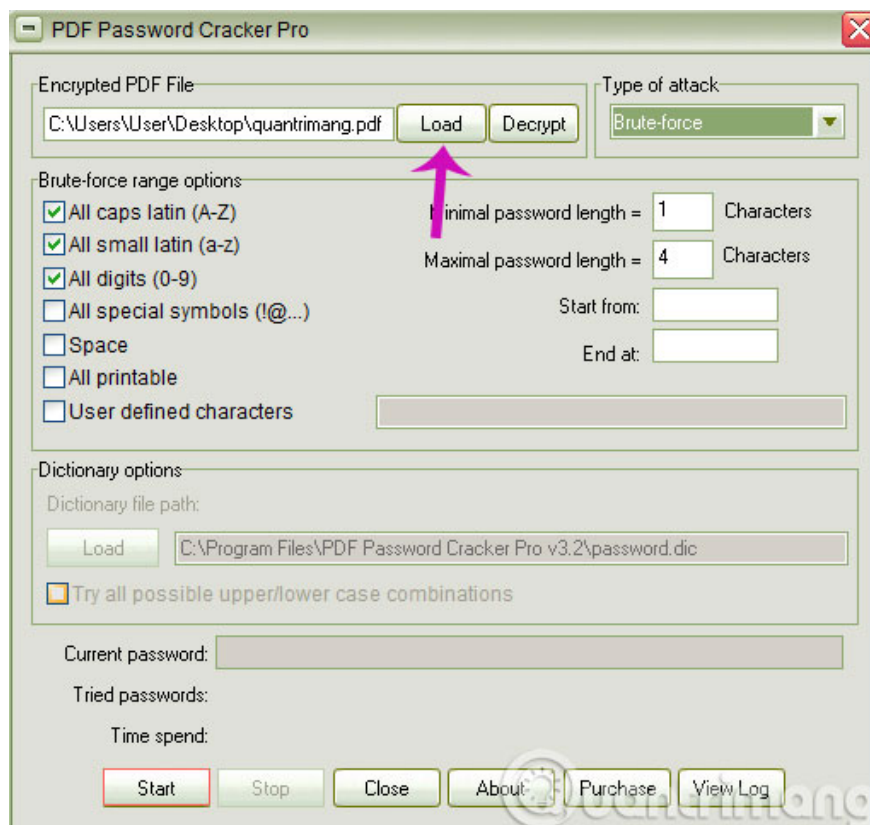
Click **File> Save** to save the changes. You can close the Adobe Acrobat Pro DC window and the message that appears prompts you to save the changes. Now, the password has been removed in the original PDF file.



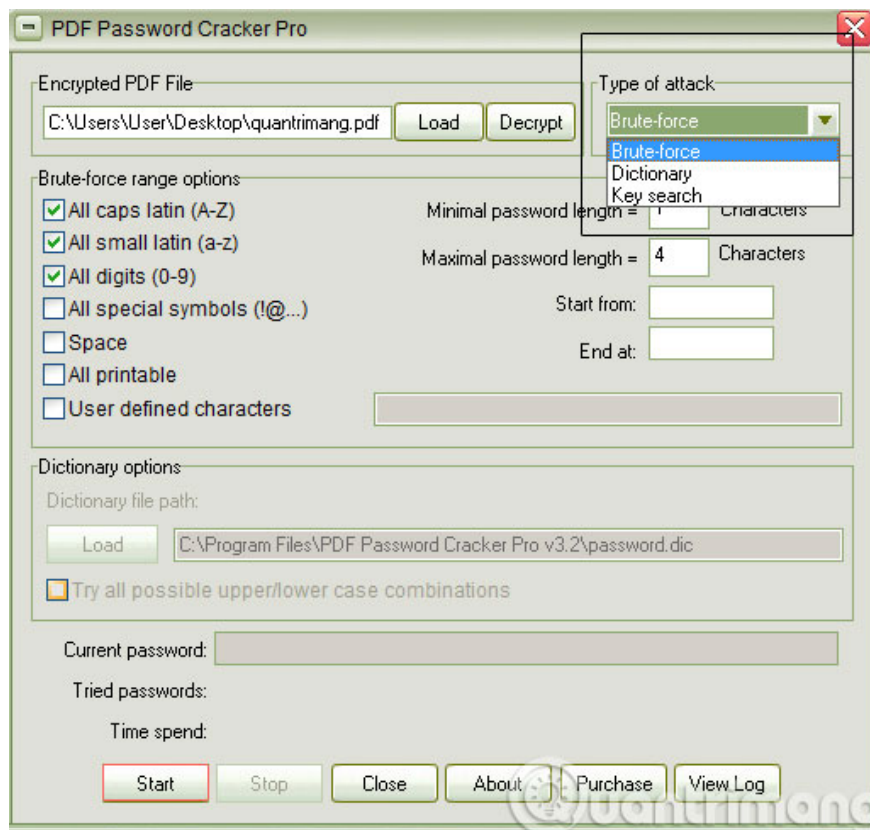
### 3. Use PDF Password Cracker

PDF Password Cracker is a professional application that provides users with a quick and effective way to search for user passwords and owners, thus helping them to open the PDF file they need very easily. Besides, thanks to the application of **Brute-Force** and **Dictionary Attack mode**, users can recover the password of opening PDF documents very simply.

**Step 1** : At the main interface of the program, click **Load** then select the PDF file to set the password.

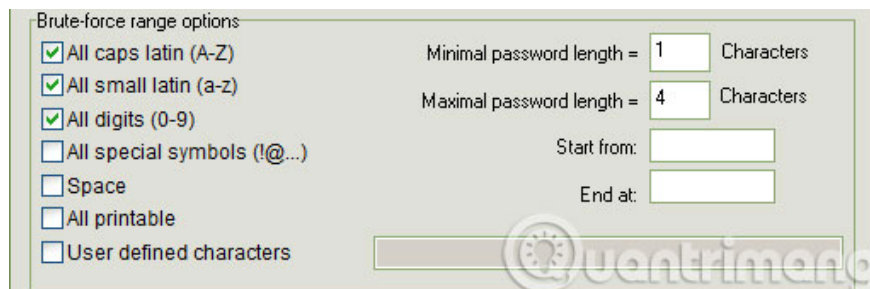


**Step 2** : In the **Types of attack** section, there will be 3 options for you

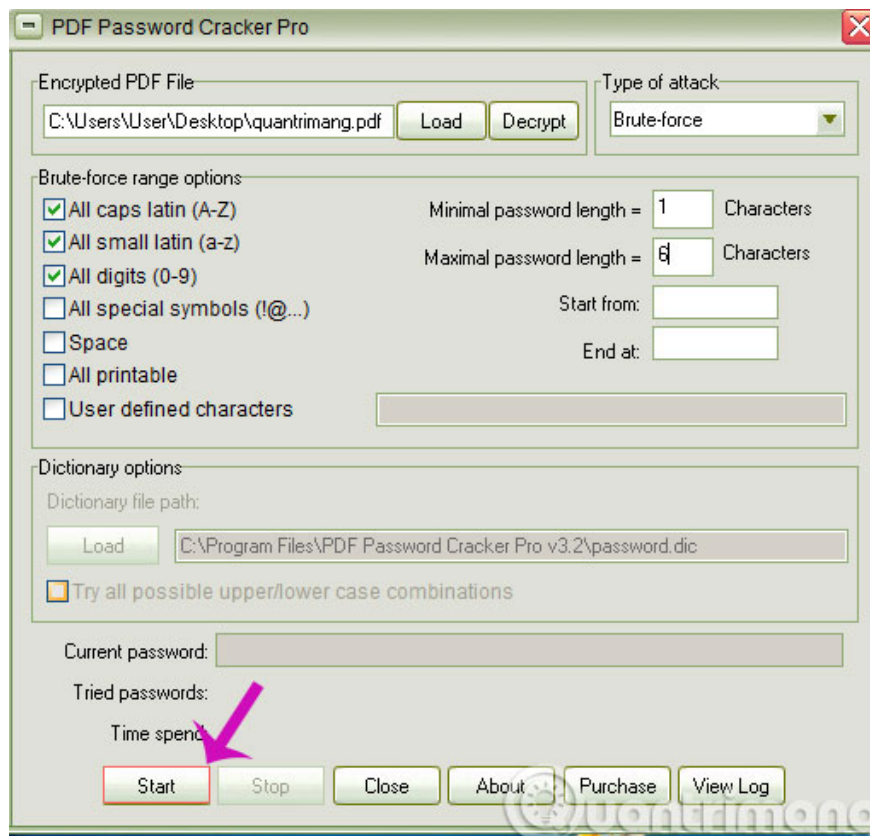


1. **Brute-force** : This part is the most popular, which takes a lot of time when the password is large and complicated. The program will combine the possible characters to decrypt the password.
2. **Dictionary** : If you select this section, the program will combine the available files in the dictionary until the correct password is selected, then stop.
3. **Key Search** : In this section the program will combine with keywords to find the password. When the correct password is found, the program will stop.

If you choose **Brute-force range options** there will be uppercase, lowercase letters, basic numbers and special characters (including spaces).



**Step 3** : After you have selected the forms of password searching that you think are optimal. Click **Start** to launch the program to search for a password on the selected PDF file. The process is fast or slow depending on the complexity of the password.



Finally, when the PDF file has been found, the program will stop, click **Save** to save the decrypted file. After that, open the PDF file that has been removed and then check it.

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