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How to remove password on pdf files

By Contributor A password stealer is a type of computer virus that infects your machine, records all of your user passwords and then emails them to a remote user. This is a dangerous type of virus because it can compromise your email and bank accounts. It can steal passwords from programs like Windows, Internet Explorer, your email and other types software. The password stealer program will start up automatically every time Windows loads, so rebooting the computer after you remove the threat is essential. Manually Delete the FilePress the "Ctrl" + "Alt" + "Delete" keys at the same time to open Windows Task Manager.Click the "Processes" tab. Locate the process "lpr123.exe" on the list of running processes.Click once on "lpr123.exe" to highlight it and then click "End Process" to stop it from running.Delete Registry ValuesClick the "Start" menu to open, then click "Run."Type "regedit" into the Run box that has opened.Select "HKEY_LOCAL_MACHINE" on the left pane.Search for the registry value that starts withHKEY_LOCAL_MACHINE\Software\Microsoft\Windows\CurrentVersion\Run\lprRight-click on it and delete it.Delete the FileClick the "Start" menu to open it, and click "Search."Type "lpr123.exe" into the Search field to locate the file.Record the file's location.Click the "Start" menu, then "My Computer and then the "C:" drive. Find the file and delete it.Important: Do not reboot your computer until you stop the process from running, remove the registry values and delete the files. Otherwise, the virus may replicate when you reboot. You've protected a PDF file containing sensitive information with a long, secure password so only the intended party can open it. However, you don't want to enter that password every time you access the document, so you want to remove the password from your copy. We will show you four ways in Linux to remove a password from a PDF file when you know the password. NOTE: When we say to type something in this article and there are quotes around the text, DO NOT type the quotes, unless we specify otherwise. Using the PDF Toolkit (pdftk) The PDF Toolkit is a handy command line tool for manipulating PDF files. To install pdftk, press Ctrl + Alt + T to open a Terminal window. Type the following command at the prompt and press Enter. sudo apt-get install pdftk Type the password for your user account when prompted and press Enter. The installation process begins with an analysis of your system and lists how many packages will be installed and how much space they will use. When asked if you want to continue, type a "y" and press Enter. When the installation is finished type the following command at the prompt, replacing the relevant parts as indicated below. pdftk /home/lori/Documents/secured.pdf input_pw password output /home/lori/Documents/unsecured.pdf The breakdown of the command is as follows: pdftk Name of the command /home/lori/Documents/secured.pdf Full path and filename of the password-protected PDF file. Replace this with the full path and filename for your password-protected PDF file. input_pw password Prompt for entering the user password for the protected PDF file and the password used to open the file. Replace "password" with the password used to open your file. output /home/lori/Documents/unsecured.pdf Prompt for the path and file name you want to use for the unprotected PDF file generated by pdftk followed by the full path and filename for the unprotected PDF file that will be generated. Replace the path shown here with the full path and filename you want to use for the unprotected PDF file generated by pdftk. Press Enter to execute the command. The unprotected PDF file is generated and saved to the location you specified in the command. Using QPDF QPDF is a command-line program for Linux that converts from one PDF file to another equivalent PDF file while preserving the content of the file. The tool allows you to encrypt and decrypt, web-optimize, and split and merge PDF files. If you're using the latest version of Ubuntu (14.04 as of the writing of this article), QPDF is most likely installed. If it's not installed, press Ctrl + Alt + T to open a Terminal window and type the following command at the prompt. sudo apt-get install qpdf Type your account password when prompted and press Enter. Once QPDF is installed, type the following command at the prompt and press Enter. qpdf --password=password --decrypt /home/lori/Documents/secured.pdf /home/lori/Documents/unsecured.pdf The breakdown of the command is as follows: qpdf Name of the command --password=password Prompt for the password to open the protected PDF file. Enter the password for your file after the equals sign. NOTE: There are two dashes before "password" on the left side of the equals sign. --decrypt /home/lori/Documents/secured.pdf Prompt for the full path and filename of the PDF file from which you want to remove the password. Replace the full path and filename with one for your file. /home/lori/Documents/unsecured.pdf Full path and filename for the unprotected PDF file that will be generated. Replace this with the full path and filename you want to use for the unprotected PDF file generated by QPDF. 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To do this, type the following command at the prompt and press Enter. sudo apt-get install context Type your account password at the prompt and press Enter. The installation process begins with an analysis of your system and lists how many packages will be installed and how much space they will use. When asked if you want to continue, type a "y" and press Enter. Once ps2pdf is installed, type the following command at the prompt and press Enter. ps2pdf /home/lori/Documents/unsecured.ps /home/lori/Documents/unsecured.pdf The breakdown of the command is as follows: ps2pdf Name of the command /home/lori/Documents/secured.ps Full path and filename of the postscript file. Replace this with the full path and filename for your postscript file. /home/lori/Documents/unsecured.pdf Full path and filename for the unprotected PDF file that will be generated. Replace this with the full path and filename you want to use for the unprotected PDF file generated from the postscript file by ps2pdf. 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Select the "Microsoft Print to PDF" printer and click "Print". You'll be prompted to choose a name and location for your new PDF file. You can do this trick in any PDF viewer on Windows 10. Just select the "Microsoft Print to PDF" printer. On older versions of Windows, you'll need to install a third-party PDF printer before you can perform this trick (or just use Chrome). This method also works in other operating systems. For example, on a Mac, you can do this with Preview, or any other PDF viewer and the built-in PDF printing feature. First, open the protected document in Preview and provide the password it requires. Click File > Print to open the print dialog. Click the "PDF" menu button at the bottom of the print dialog and select "Save as PDF". Enter a file name and location for your new PDF file when prompted. The new PDF file will have the same contents as the original, but no password. 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Click the "Security Method" box, select "No Security", and click "OK" to remove the password. Click File > Save to save your changes. You can also just close the Adobe Acrobat Pro DC window and you'll be prompted to save your changes. Once you have, the password will be removed from the original PDF file. Not everyone likes having to enter a password every time they need to sign in to their computer. Windows lets you get rid of the password without too much hassle. Here's how. Why You Probably Shouldn't Do This There are several caveats you should be aware of before you even consider using the techniques we cover in this article. You must be using a local account for the password removal trick to work. You can't remove your password if you're using a Microsoft account. If you're using a Microsoft account and still want to do this, you'll need to revert your account to a local one. Removing the password from your computer can be a security risk. Anyone can access it by simply walking up to it. However, people still need to have physical access to do this. Having no password on a local account doesn't make you any more vulnerable to remote intrusion. If you make an administrator account have no password, malicious applications running on your PC could theoretically gain elevated access to Windows. If you have only one account on your Windows PC, it's a better idea to set Windows up to sign you in automatically instead of removing your password, but even that has its problems. We'll show you how to do it later in this article and note the specific security risks it entails, as well. Yeah, that's a lot of important caveats. The truth is, we generally recommend against using these techniques, even though, in certain circumstances, they might make sense. In the end, we're writing about them because we've seen the advice passed around on other sites without noting the important risks it involves. How to Remove the Windows Password for a Local User Account Open the Settings app by clicking the Start menu and then the Settings cog. Next, click on "Accounts." From the list of settings on the left side, select "Sign-in Options" and then under the "Password" section on the right, click the "Change" button. To change your password, you must first confirm your current one, for security reasons. Once you have done that, click "Next." For the next section, because we don't want to use a password to sign in, leave all the fields blank and click "Next." By not entering a password and leaving it blank, Windows replaces your current one with a blank one. Finally, click "Finish." Alternatively, if you feel more comfortable in the command line, fire up an elevated Command Prompt and enter the following command, replacing username with the name of the user account (be sure to include the quotes in the command): net user "username" "" The next time you go to log in, all you have to do is click "Sign in" for the account you just changed. How to Automatically Sign Into Windows If you have only one user account on your PC, automatically signing in is the better option. Note that there is a security risk with this method, too. First up, the same thing applies that we mentioned before: Anyone can walk up to your PC and sign themselves in. What's more, when you enable it Windows stores your account password on your PC where anyone with admin access can find it. Again, this isn't too big a deal if your PC is in a secure location accessible only by people you trust (like maybe in your home), but it's not a good idea on a laptop you carry around with you, and it's certainly not a good idea if you use a Microsoft account rather than a local one. We've got a full article detailing the risks with setting automatic login that you might want to read before enabling it. RELATED: Why You Shouldn't Automatically Log Into Your Windows PC If you do want to have Windows automatically sign you in, it's easy to set up. Run the command netplwiz from the Start Menu or Command Prompt. In the User Accounts window that opens, untick the "Users must enter a user name and password to use this computer" checkbox and then click "OK." One last option has to be turned off to make sure you never have to use a password to sign in again. In the Settings app, head on over to Settings > Accounts > Sign-in options, and under "Require Sign-in" select "Never" from the drop-down list. RELATED: Why You Shouldn't Automatically Log Into Your Windows PC Now, anytime you've been away from the computer and wake it back up, you won't need to input any password to sign in to your account. RELATED: How to Make Your Windows 10, 8, or 7 PC Log In Automatically