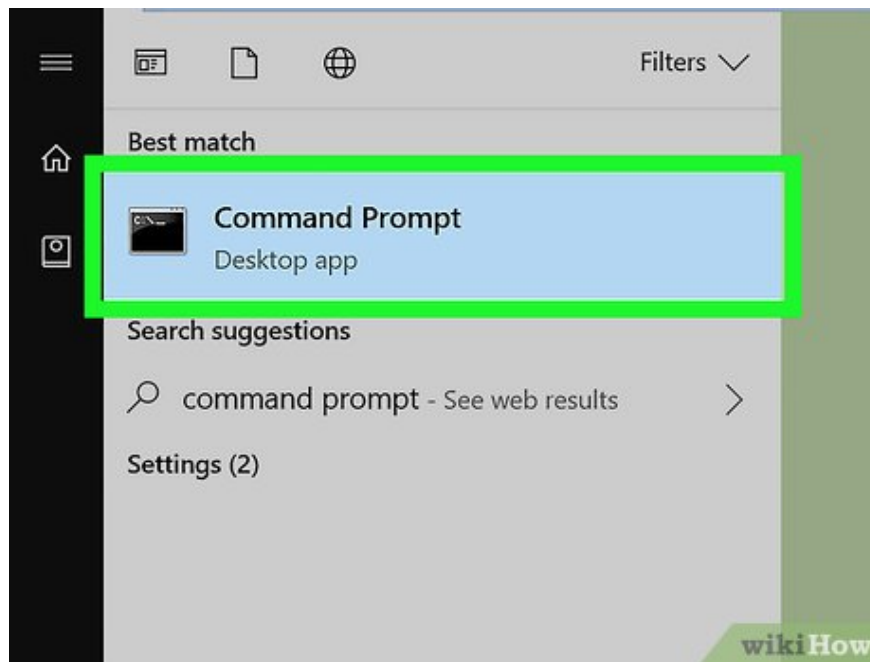


How to Create and Delete Files or Folders from Windows Command Prompt

This article shows you how to use Command Prompt on Windows to create and delete files and folders (also known as directories). Files you create from Command Prompt can be edited and managed with Windows applications, including File Manager and text editors.

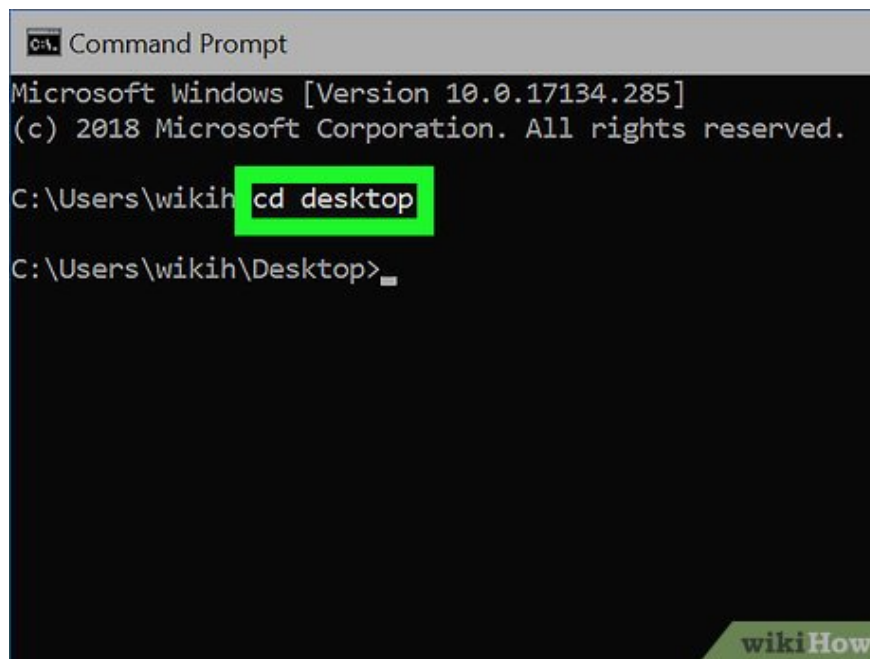
Create folder



Open Command Prompt in two quick ways:

Right-click the Start menu and select **Command Prompt**.

Press ? Win+ Sto open the search bar, type cmd, then click **Command Prompt** in the search results.



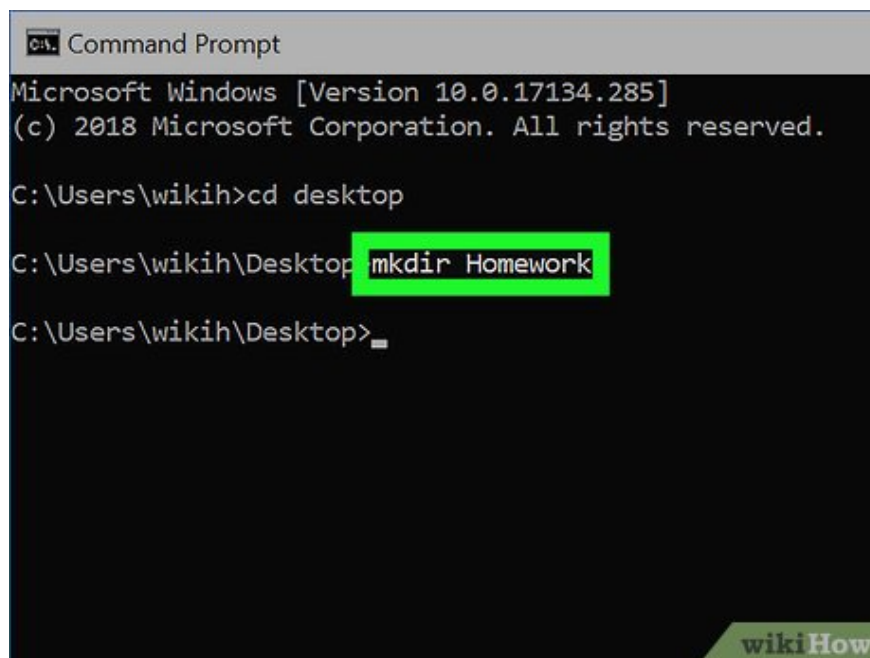
```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih> cd desktop
C:\Users\wikih\Desktop>
```

Access the required folder. The Command Prompt window will display the command `C:\Users Your name` by default. If you don't want to create a new folder here, type and press `.` Replace *path_to_folder* with the folder's path. `cd path_to_folder ?` Enter

For example, if you want to create a folder on the Desktop, you would type `cd desktop` and press `? Enter`.

If the directory is not in the user directory (such as `C:\Users Your Name`), you will have to enter the path as well (for example: `C:\Users\YourName\DesktopFiles`).

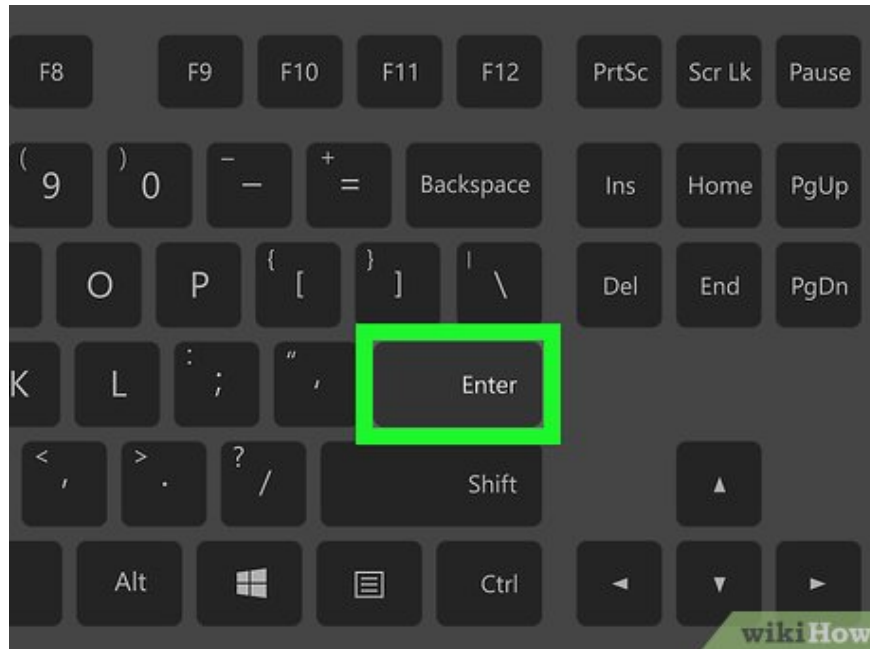


```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
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C:\Users\wikih> cd desktop
C:\Users\wikih\Desktop> mkdir Homework
C:\Users\wikih\Desktop>
```

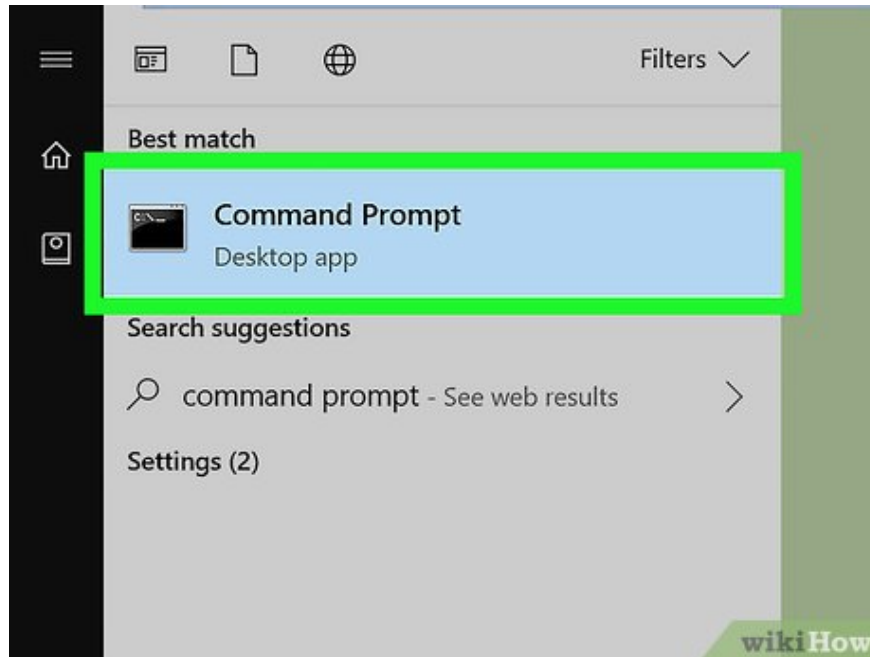
Enter Command Prompt. `mkdir NameOfFolder` Replace *NameOfFolder* with the name of the folder you want to create.

For example, to create a folder named "Homework", you would enter `mkdir Homework`.



Press ? **Enter**. This tells Command Prompt to create a folder with the name you want.

Delete folder



Open Command Prompt in two quick ways:

Right-click the Start menu and select **Command Prompt**.

Press ? `Win+ S` to open the search bar, type `cmd` and click **Command Prompt** in the search results.

```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih> cd desktop
C:\Users\wikih\Desktop>
```

Access the folder containing the folder you want to delete. The Command Prompt window will display the command `C:\Users Your name` by default. If you want to delete another folder, you will enter and press `.` Replace *path_to_folder* with the folder's path. `cd path_to_folder ?` Enter

For example, if you want to delete a folder from the Desktop, enter `cd desktop`.

If the directory is not in the user directory (such as `C:\Users Your Name`), you will have to enter the entire path (e.g. `C:\UsersTênDesktopFiles`).

```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih>cd desktop
C:\Users\wikih\Desktop> rmdir /s Homework
```

Import `rmdir /s FolderName` Replace *FolderName* with the name of the folder you want to delete.

For example, if you want to delete the "Homework" folder, you would enter it `rmdir /s Homeworkhere`.

If the folder name contains spaces (such as "Homework assignments"), you would enclose the name in quotation marks (for example: `rmdir /s "Homework assignments"`).



Press ? Enter to execute the command.

If you want to delete a folder that contains hidden files or folders, you will see the error message "The directory is not empty". In this case, you will have to delete the "hidden" and "system" attributes of the files inside the folder. Do the following:

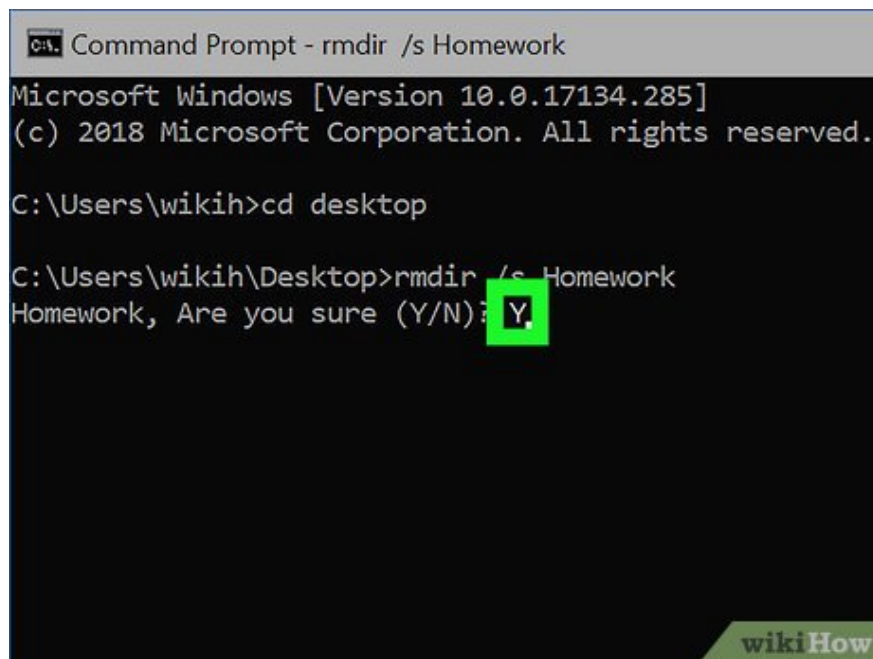
Used `cd` to change the folder you want to delete.

Execute the command `dir /a` to view a list of all files in the directory and their properties.

If you still cannot delete all the files in the directory, execute the command `attrib -hs *`. This removes special access permissions from files that cannot be deleted.

Enter `cd .` and press ? Enter to return to the previous folder.

Execute the command `rmdir /s` again to delete the folder.



```
Command Prompt - rmdir /s Homework
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

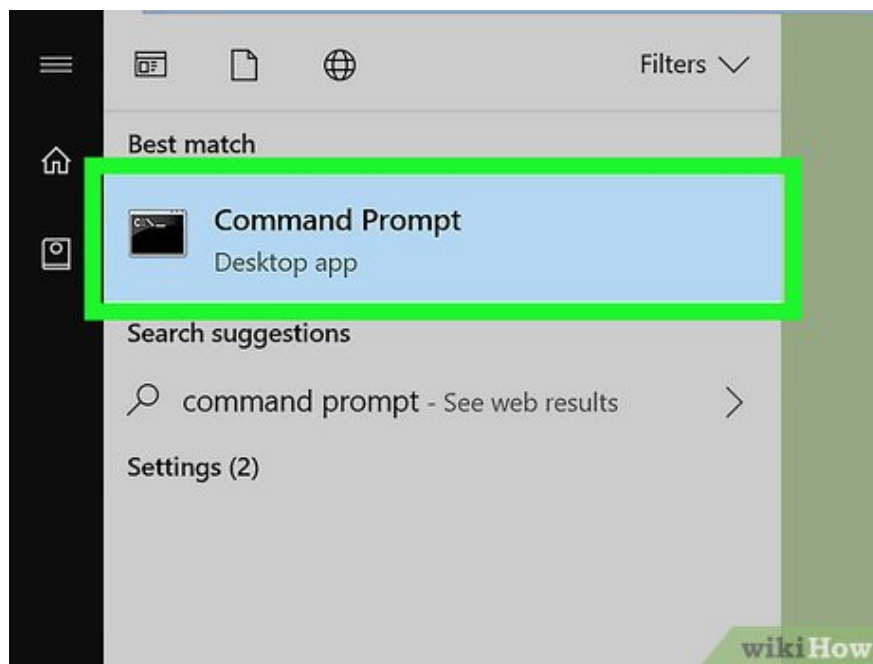
C:\Users\wikih>cd desktop

C:\Users\wikih\Desktop>rmdir /s Homework
Homework, Are you sure (Y/N): Y.
```

Command Prompt - rmdir /s Homework
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.
C:\Users\wikih>cd desktop
C:\Users\wikih\Desktop>rmdir /s Homework
Homework, Are you sure (Y/N): Y.

Press y to confirm. This will delete the folder permanently.

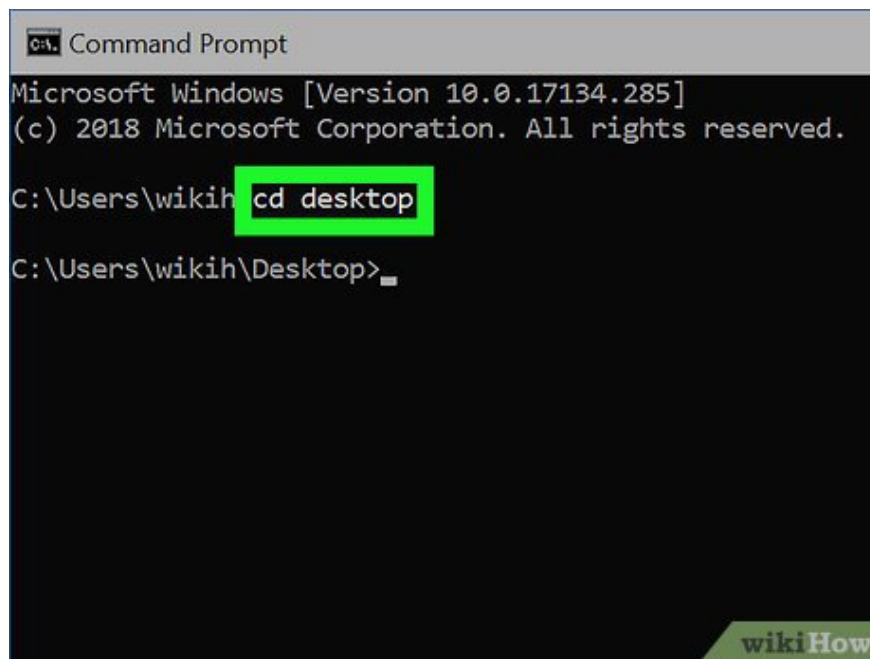
Create file



Open Command Prompt in two quick ways:

Right-click the Start menu and select **Command Prompt** .

Press ? Win+ Sto open the search bar, type cmd then click **Command Prompt** in the search results.



```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

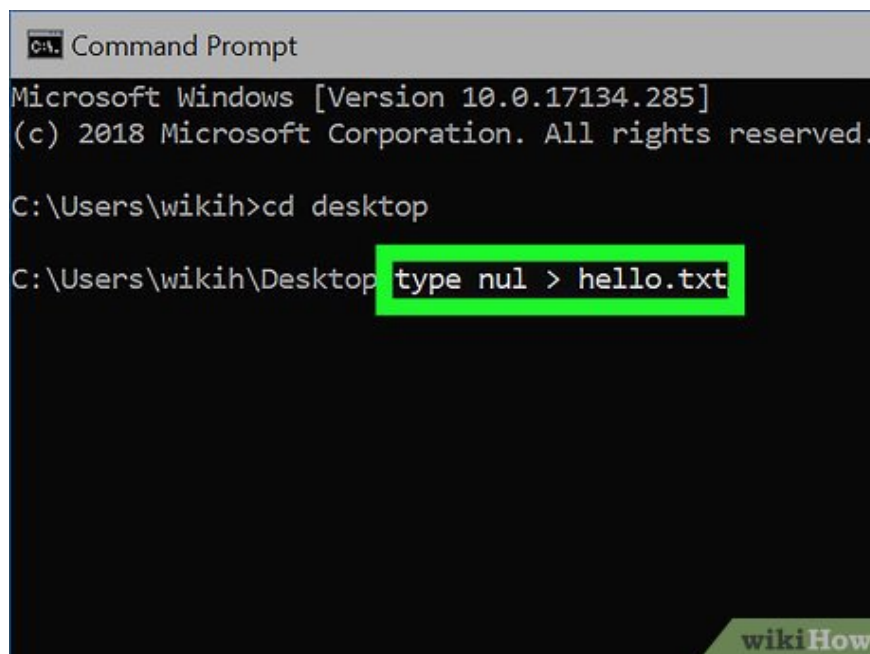
C:\Users\wikih>cd desktop
C:\Users\wikih\Desktop>
```

wikiHow

Go to the folder where you want to create the file. The Command Prompt window will display the command `C:\Users Your name` by default. If you want to use another folder, you will enter and press `.`. Replace *path_to_folder* with the folder's path. `cd path_to_folder ? Enter`

For example, if you want to create a file on the Desktop, enter `cd desktop` and press `? Enter`.

If the directory is not in the user directory (such as `C:\Users Your Name`), you will have to enter the entire path (e.g. `C:\Users\Tên\DesktopFiles`).



```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih>cd desktop
C:\Users\wikih\Desktop>type nul > hello.txt
```

wikiHow

Create empty files in any format. If you don't want to create an empty file, go to the next step. The empty file will be created in the following way:

Type `type nul > filename.txt` .

Replace *filename.txt* with the file name and extension you like. Other common extensions include ".docx" (Word document), ".png" (empty image file), ".xlsx" (Excel document), and ".rtf" (for text has basic format).

Press `? Enter`.

Create text files. If you don't want to create a text file, go to the next step. Use the following steps to create a raw text file into which you can import content:

Type `copy con testfile.txt`, but replace *testfile* with the filename you prefer.

Press `? Enter`.

Enter content as you like. This is a rudimentary text editor, but still effective for writing code or taking quick notes. You can use the key `Enter` while editing to enter text on the next line if you like.

Press `Ctrl+Z` when you finish editing the file. This operation saves all imported content to the file.

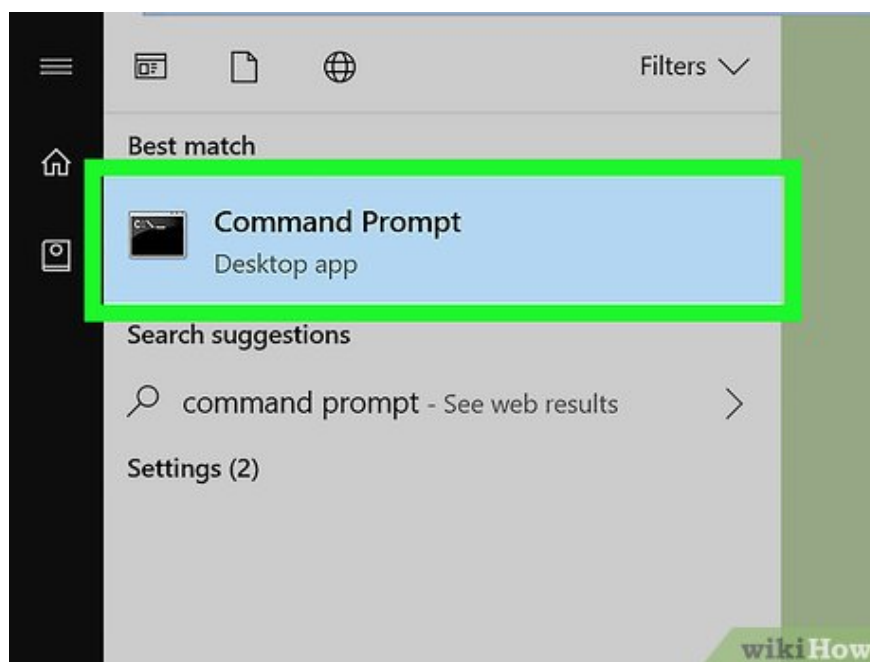
Another way to do this enter the `echo nh?p n?i dung t?i ?ây > tên t?p tin.txt`

Create a file of a certain size. If you don't want to resize the file, skip this step. To create an empty file by byte size, you would execute the following command:

```
fsutil file createnew filename.txt 1000.
```

Replace *filename* with the name you want, and replace *1000* with the number of bytes needed for the file.

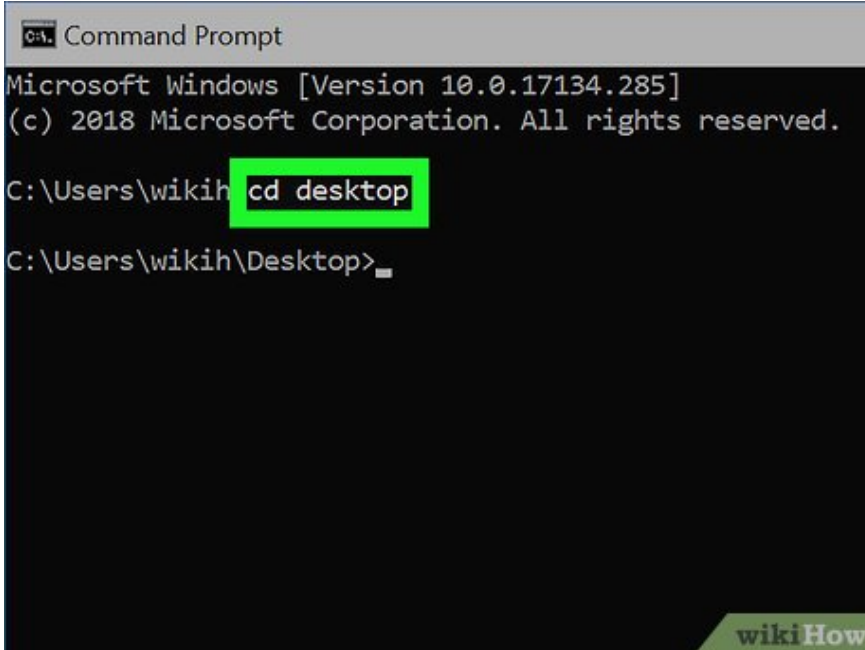
Delete files



Open Command Prompt in two quick ways:

Right-click the Start menu and select **Command Prompt** .

Press ? Win+ Sto open the search bar, type cmdthen click **Command Prompt** in the search results.



```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih cd desktop
C:\Users\wikih\Desktop>
```

The screenshot shows a Windows Command Prompt window with a black background and white text. The title bar reads 'Command Prompt'. The main text displays the Windows version and copyright information. The current directory is shown as 'C:\Users\wikih'. The command 'cd desktop' is entered and highlighted with a green box. The prompt then changes to 'C:\Users\wikih\Desktop>'.

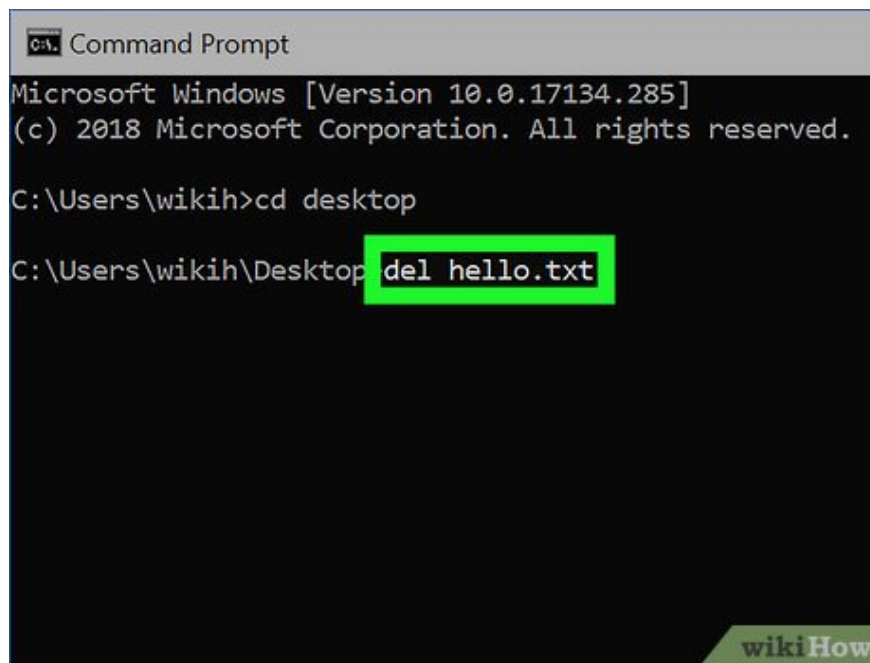
Access the folder containing the file you want to delete. The Command Prompt window will display the command `C:\Users Your name` by default. If you want to use another folder, you will enter and press `.`. Replace *path_to_folder* with the folder's path. `cd path_to_folder ? Enter`

For example, if you want to create a file on the Desktop, enter `cd desktop` and press ? Enter.

If the directory is not in the user directory (such as `C:\Users Your Name`), you will have to enter the entire path (e.g. `C:\Users\Tê\DesktopFiles`).

Enter `dir` and press ? Enter to open a list of all files in the current folder. You will see the file you want to delete in this list.

Files deleted using Command Prompt will be permanently deleted instead of being moved to the Recycle Bin. Therefore, you should be very careful when deleting files using Command Prompt.

A screenshot of a Windows Command Prompt window. The title bar reads "Command Prompt". The text inside the window shows the following sequence of commands and output: "Microsoft Windows [Version 10.0.17134.285]", "(c) 2018 Microsoft Corporation. All rights reserved.", "C:\Users\wikih>cd desktop", and "C:\Users\wikih\Desktop del hello.txt". The command "del hello.txt" is highlighted with a red rectangular box. A "wikiHow" logo is visible in the bottom right corner of the screenshot.

```
Command Prompt
Microsoft Windows [Version 10.0.17134.285]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\wikih>cd desktop
C:\Users\wikih\Desktop del hello.txt
```

Enter and press `del filename?` Enter Replace *filename* with the full name and extension of the file you want to delete. The file name includes the file extension (such as *.txt, *.jpg). This will delete the file from your computer.

For example, to delete a text file named "hello", you would enter `del hello.txt` Command Prompt.

If the filename contains spaces (e.g., "hi there"), you would enclose the filename in quotes (e.g., `del "hi there"`).

If you receive a message that the file cannot be deleted, use the command `del /f filename`, as this command is used to delete read-only files.

You finished reading the article "**How to Create and Delete Files or Folders from Windows Command Prompt**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.