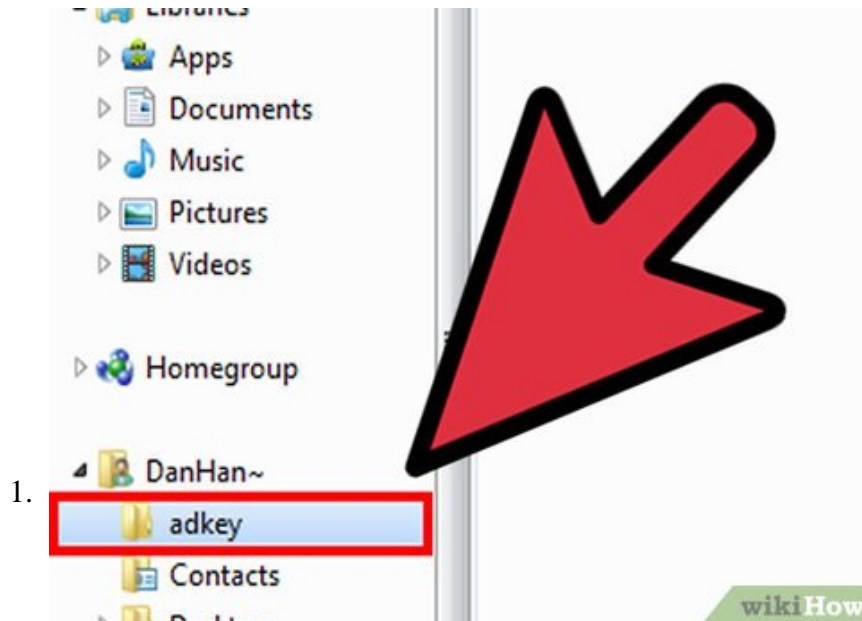


How to Remove a Virus Using Cmd

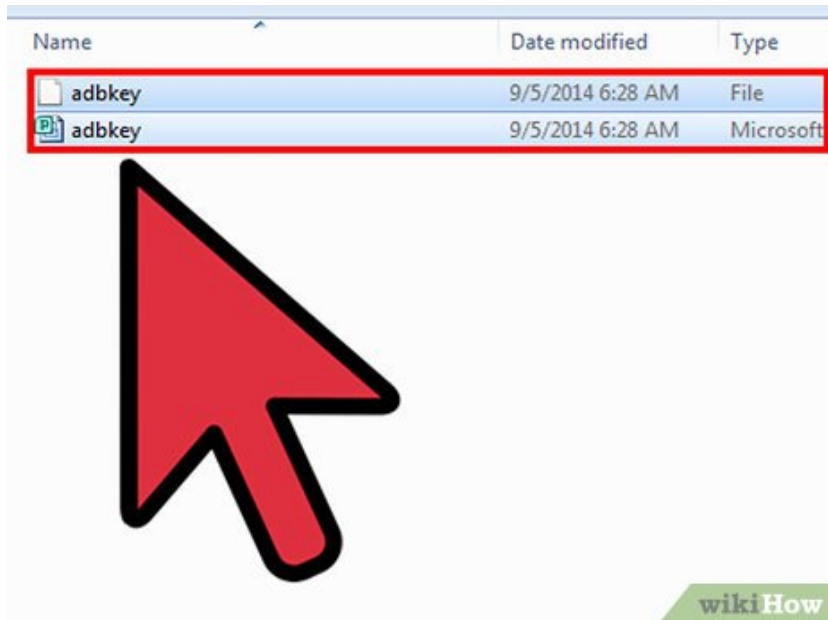
It is common these days to lose your data due to virus affecting you flash drives, memory cards etc. The virus can be removed and the data can be recovered easily by using the command prompt. Just follow the simple steps. Open the drive...

Part 1 of 2:

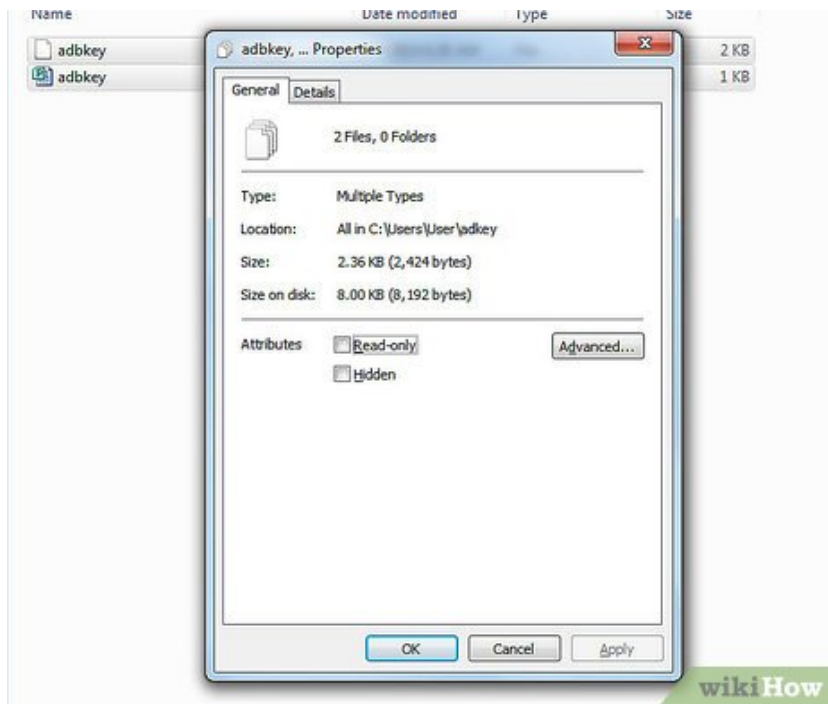
Making sure the data can be recovered



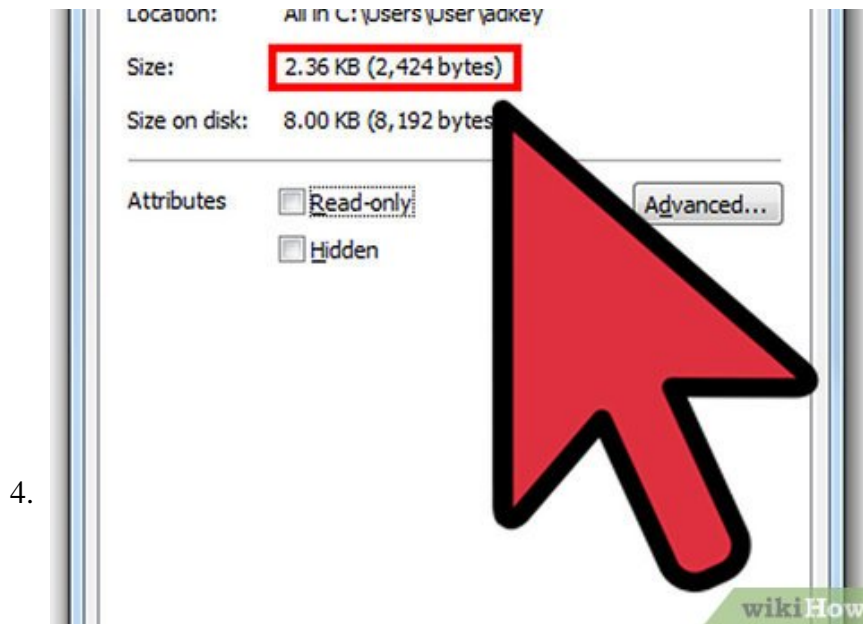
Open the drive that contains the virus.



Press Ctrl+A to select all.



Hit Alt+Enter to view properties.



Note the total space consumed by the data of the drive.

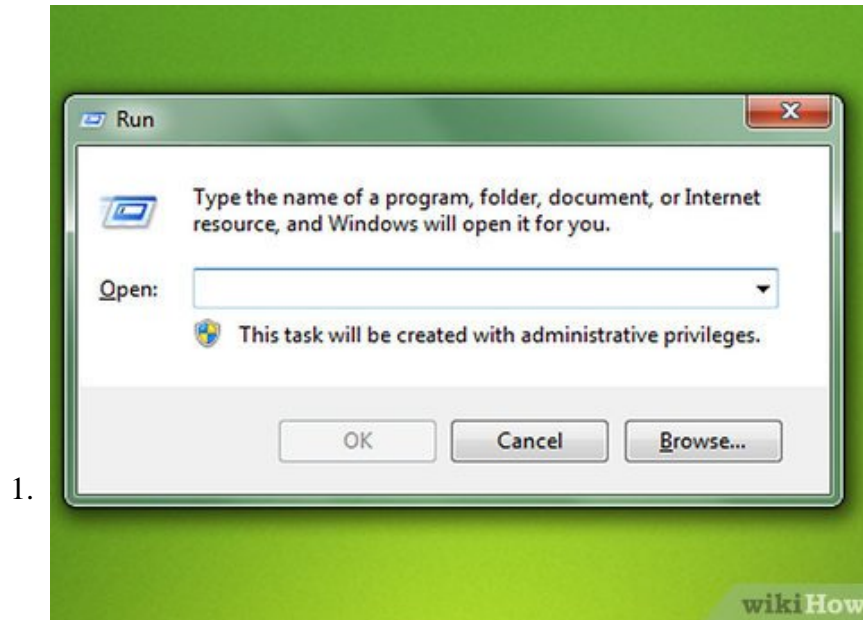


Compare it to the used space of the drive. If the used space exceeds the total size of the data, then it is possible to recover the lost data.

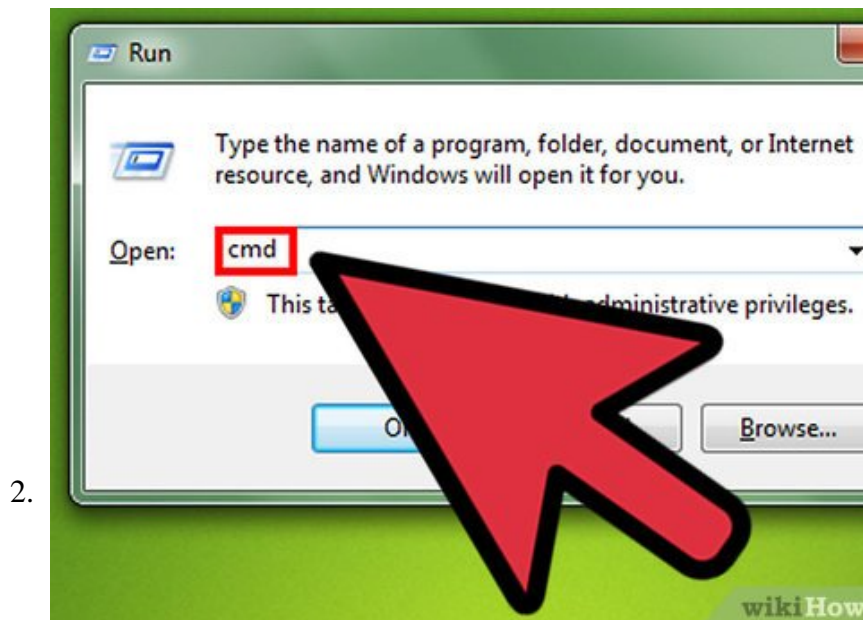
1. In other words, if the drive is showing more space consumed than the actual data inside the drive, then your lost data can be recovered.

Part 2 of 2:

Removing virus and recovering data through cmd



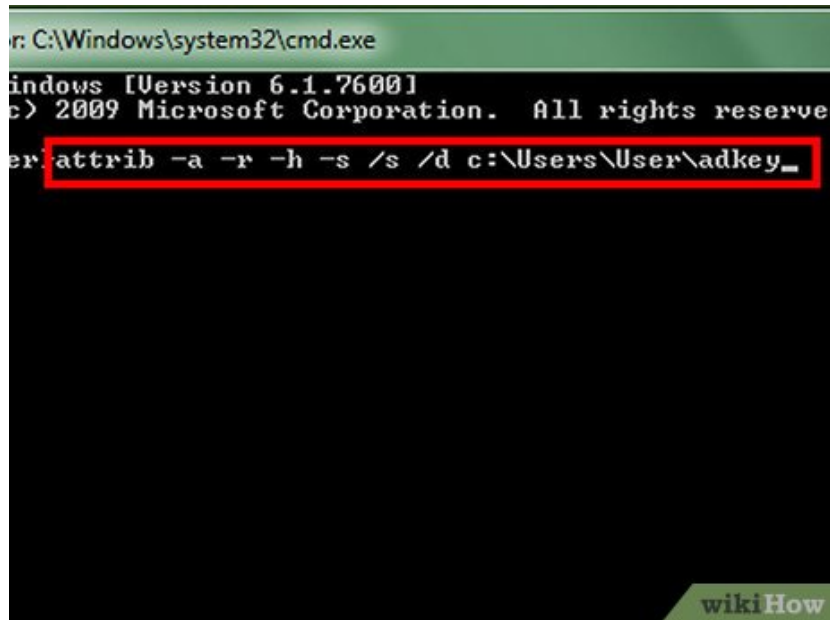
Press Ctrl+R at the desktop.



Type cmd and hit Enter.

```
er: C:\Windows\system32\cmd.exe
Windows [Version 6.1.7600]
c> 2009 Microsoft Corporation. All rights reserved.
er: attrib -a -r -h -s /s /d c:\Users\User\adkey_
```

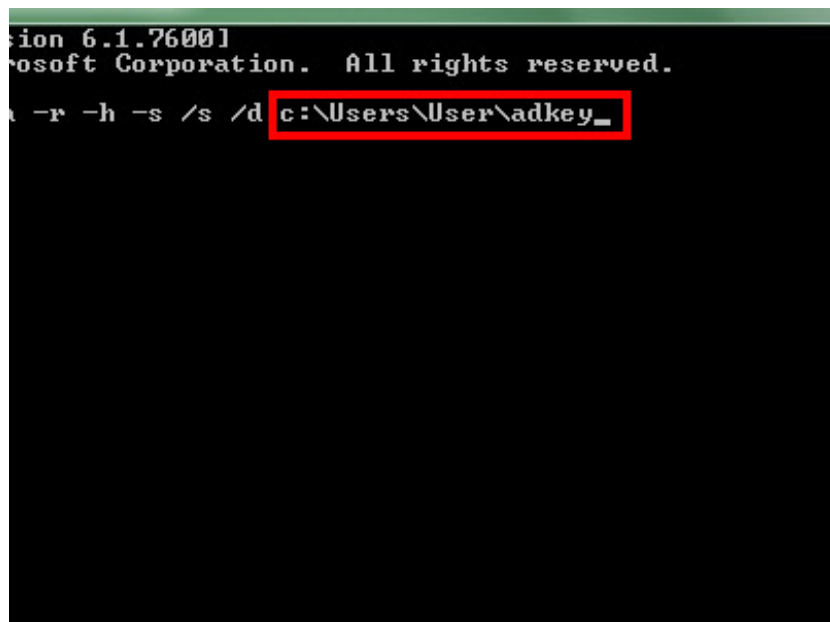
3.



Type the command: `attrib -a -r -h -s /s /d x:*.*`

4. Replace x with the drive letter and hit Enter.

```
ion 6.1.7600]
osoft Corporation. All rights reserved.
a -r -h -s /s /d c:\Users\User\adkey_
```



1. The drive will now contain a folder without any name. This folder contains your lost data.



Delete any unnecessary files that you see such as autorun.inf, recycle.bin etc.



Backup your data and format the drive, if possible.

You finished reading the article "**How to Remove a Virus Using Cmd**" 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.