How do i get a list of folders and sub folders without the files?

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I am trying to print a list of the **folders** and **sub folders** of a directory to a file.

When I run `dir /s/b/o:n > f.txt` , I get a list of the files also. I only need the folders and sub folders.

Anyone know is this possible to do this from command line interface?

★

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| cmd | directory | subdirectory |

edited May 3 '18 at 10:14
Chaminda Bandara
840   1   15   26

asked Apr 18 '13 at 8:49
Inkey
964   8   30   58

6 Answers

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136

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✓

Try this:

```
dir /s /b /o:n /ad > f.txt
```

answered Apr 18 '13 at 9:59
Endoro
32k   6   35   51

this just save me a lot of manual copy and paste. You're a star :)!!! – Mo Patel Oct 8 '14 at 9:29

Hi, this above command also lists the hidden and system folders. Can we ignore this (even if Windows Folders option has been to display such folders) – user187023 Nov 2 '14 at 2:52

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```
Displays a list of files and subdirectories in a directory.

DIR [ drive:][path][filename] [/A[[:]attributes]] [/B] [/C] [/D] [/L] [/N]
 [/O[[:]sortorder]] [/P] [/Q] [/R] [/S] [/T[[:]timefield]] [/W] [/X] [/4]

 [drive:][path][filename]
         Specifies drive, directory, and/or files to list.

 /A            Displays files with specified attributes.
 attributes   D  Directories             R  Read-only files
         H  Hidden files             A  Files ready for archiving
         S  System files             I  Not content indexed files
         L  Reparse Points           -  Prefix meaning not
```

just set type of desired file attribute, in your case /A:D (directory)

dir /s/b/o:n/A:D > f.txt

answered Apr 18 '13 at 8:53

evilruff
3,551   1   9   25

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I used `dir /s /b /o:n /a:d` , and it worked perfectly, just make sure you let the file finish writing, or you'll have an incomplete list.

edited May 28 '15 at 20:57   answered May 28 '15 at 16:14

JosefZ   user4950040
17k   4   23   44   **51**   1   1

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`dir /ad /b /s` will give the required answer.

edited Jan 31 at 13:08   answered Oct 10 '14 at 11:57

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I am using this from PowerShell:

```
dir -directory -name -recurse > list_my_folders.txt
```

edited Feb 26 at 13:12   answered Feb 26 at 13:01

Sany
33   5

I don't have enough reputation to comment on any answer. In one of the comments, someone has asked how to ignore the hidden folders in the list. Below is how you can do this.

```
dir /b /AD-H
```

answered Mar 19 at 7:04

Shashank Srivastava
46   3

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protected by Community ♦ Dec 26 '15 at 23:01

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