

Pipe and Filter



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I am new to the command prompt want to know how all the command works ...

I want to know how to apply pipe and filter in `cmd` to go through the directory and print only those files/folders that were created on a particular date, and want to use a data that occurs 2 -3 times within the files and folders of your test directory.

filter

cmd

pipe

command-prompt

edited Oct 22 '17 at 23:11



ROMANIA_engineer

36k 20 161 150

asked Mar 24 '13 at 14:07



mynameisjohn

123 2 2 10

1 Please read this first: [Rubber Duck Problem Solving](#). – Bill_Stewart Mar 24 '13 at 15:08

2 Answers



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Go to **Start>Help and support** enter `command prompt` in the box and press the magnifying glass symbol at the end. Then select `Command Reference Overview [H1S]` from the list displayed. This will show the commands available.

Obviously, there are other articles that may be of aid as other selections.

Generally, typing

```
commandname /?
```

from the prompt will show (often cryptic) help

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for instance takes the screen-output of the `DIR` command and `SORT` s it.

The next question uses the critical term `created` . Each file may have THREE different times, the time the file was `created` , the time the file was last `written` to and the time the file was last `accessed` . It's possible to access all three times, but the default is the time last `written` . This is the normal time reported by `DIR`, and can variously be referred to as the `file time` or the `update time` amongst other terms.

Hence, to list the files (using the common `written` date) and select on a particular date, try

```
dir | find "dateyourequire"
```

where you need to replace `dateyourequire` with the target date, in the format matching that displayed by your `DIR` command. **BTW** commands are **NOT** case-sensitive - with one important exception.

Now date-format is a whole new ballgame, and you need to be very careful because the date shown is according to local convention. Some people use `DD/MM/YY` for instance - others use `MM-DD-YY` and there are many others. If you are discussing date and time, you need to say **EVERY TIME** the convention you are using.

You need to explain what you mean by your data that occurs 2 -3 times point. I can make neither head nor tail of it. Examples are usually a good way.

answered Mar 24 '13 at 17:48



Magoo

61.6k 5 44 69

<your_command> | findstr "search_string"

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you can use parameter like `/I` `/B` etc. you can also use **Regular expression** for more information about `findstr` please see the reference `help findstr`

answered Sep 27 '18 at 9:40

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