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Find all files that are NOT of a specific type/extension in folder?

Ask Question



Windows 7 Ultimate 64bit:

35 I'm looking for a way to find all the files in a directory that are NOT of a specific file type or extension.



Example: I'd like to find every file that isn't an .mp3 in my music folder (and all sub folders).



asked Aug 26 '11 at 6:40



Related: <u>superuser.com/questions/209231/...</u> – Lance Roberts Aug 26 '11 at 16:20

Related, sure, but *not* duplicate. This is asking about the syntax for the built-in search, not specifically about a thirdparty utility. - Synetech Aug 27 '11 at 1:57

Related: How can I see the available Windows Search Filters? - Scott Dec 30 '15 at 8:36

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type this in the search box of the directory you want to search

51



NOT *.mp3



answered Aug 26 '11 at 14:58



1,194 2 13 21

How to make this work in windows XP? - Pacerier Aug 27 '14 at 13:14

This was new to me, but brilliant! After testing it, I want to add you can do multiples, such as NOT *.mp3, NOT *.aiff, etc. You can even do "NOT folder" to exclude folders. - Jeff Jul 17 '15 at 20:01

But how to add several NOT conditions to a file type:folder search? Question here: superuser.com/guestions/1001163/... lin Snow Nov 16 115 at 7:30

@Guillaume You can chain AND NOT after your initial arguments. – avluis Feb 27 '17 at 8:32 ✓



From a command prompt you can pipe the directry list into findstr, and use findstr's $\,v\,$ switch to exclude lines like the filter (in this case, lines ending in $\,.mp3$), as well as the $\, I\,$ switch to make the find procedure case-insensitive.



dir | findstr /vi "*.mp3"

answered Aug 26 '11 at 23:30



Тесніе007

100k 14 158 22



I just open the folder with Windows Explorer, add the Type column to the display, and sort on it.





answered Aug 26 '11 at 23:37



5,516 2 22 45



Step 1: Get FindUtils.

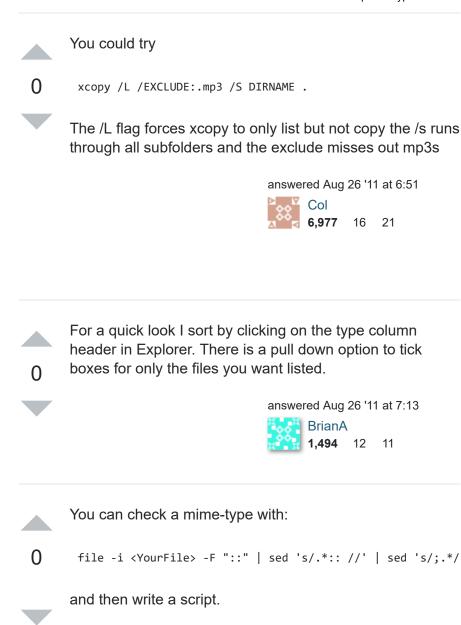
Step 2: find some\dir -type f ! -name *.mp3



answered Aug 26 '11 at 6:44



Ignacio Vazquez-



answered Aug 26 '11 at 7:23

