

Re: Help with the find command

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From: Mohamed Kamal (*mohamed.kamal_at_SPDC.COM.EG*)

Date: 11/17/03

Date: Tue, 18 Nov 2003 00:33:51 +0200
To: aix-l@Princeton.EDU

Dear Stephen,

you have to use the negation with the expression (`-type d`). So the command will be like that
`find /stephen ! -type d -prune -o -mtime +10 -exec rm -ef {} \;`

Best Regards
Mohammed Kamal
Systems Engineer

-----Original Message-----

From: Stephen Spalding [mailto:ssaixadm@YAHOO.COM]
Sent: Mon, November 17, 2003 10:38 PM
To: aix-l@Princeton.EDU
Subject: Help with the find command

All,

I'm writing a script to clean up files under a certain directory that are over a certain amount of time old. I'm using the find command to do this. However, I do not want the find command to traverse any subdirectories underneath the directory that I've specified. I don't want to have to name each and every subdirectory under the directory that's being cleaned up.

Here's an example of what I'm doing. The directory name is /stephen. This directory has a bunch of files under it and two subdirectories: /stephen/files and /stephen/tmp. I want the find command to completely ignore /stephen/files and /stephen/tmp and any files under them, but I want to clean up any files directly under /stephen that are over 10 days old. Here's the command that I've been working with:

```
find /stephen -type d -prune -o -mtime +10 -exec rm
-ef {} \;
```

AIX-L: Re: Help with the find command

Can anyone tell me what I'm doing wrong?

Thanks!

–Stephen Spalding

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