

## FreeBSD Administration - Feature #793

### Find File Extension Statistics For a Directory on FreeBSD

04/07/2016 04:06 PM - Daniel Curtis

<b>Status:</b>	Closed	<b>Start date:</b>	04/07/2016
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Daniel Curtis	<b>% Done:</b>	100%
<b>Category:</b>	Workstation	<b>Estimated time:</b>	0.10 hour
<b>Target version:</b>	FreeBSD 10	<b>Spent time:</b>	0.50 hour

#### Description

I recently needed to find how many of each filetypes existed in a given directory. This is the command I used to get the desired data.

- Find filetype usage in a given directory:

```
find /path/to/data/ -type f -and -print | egrep -io '\.[^.]*$' | sort | uniq -c | sort -rn
```

#### Resources

- <http://www.commandlinefu.com/commands/view/10526/list-unique-file-extensions-recursively-for-a-path-include-extension-frequency-stats>

#### History

#1 - 04/07/2016 04:07 PM - Daniel Curtis

- Status changed from New to Resolved

- % Done changed from 0 to 100

#2 - 04/22/2016 05:05 PM - Daniel Curtis

- Status changed from Resolved to Closed