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How do I find file fragmentation for specific file under Linux?

Posted by [Vivek Gite](#) <vivek@nixcraft.com>

If you would like to find out file [fragmentation](#) ^[1] information for specific file, use filefrag command that report on file fragmentation.

filefrag reports on how badly fragmented a particular file might be. It makes allowances for indirect blocks for ext2 and ext3 filesystems, but can be used on files for any filesystem.

For example see file fragmentation for /var/log/message file:

```
# filefrag -v /var/log/messages
```

Output:

```
Checking /var/log/messages
Filesystem type is: ef53
Filesystem cylinder groups is approximately 9448
Blocksize of file /var/log/messages is 4096
File size of /var/log/messages is 72 (1 blocks)
First block: 1841075
Last block: 1841075
/var/log/messages: 1 extent found
```

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URLs in this post:

[1] fragmentation: http://en.wikipedia.org/wiki/Fragmentation_%28computer%29