

Table Of Contents

Table Of Contents .....	1
-------------------------	---

[Home](#) > [Faq](#) > [BASH Shell](#)

## Awk Print Line After A Matching /regex/

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

How do I print line after matching /regex/ using awk under Linux / UNIX operating systems? I'd like print the line immediately after a line that matches /regex/ but not the line that matches itself.

You can use awk, sed and any other tool for the same. Here is awk syntax:



[1]

```
awk '/regex/ { getline; print $0 }' /path/to/file
awk -F: '/regex/ { getline; print $0 }' /path/to/file
```

getline used to set \$0 from next input record; it also set NF, NR, FNR. For example, match 'Registrar:' string and print actual registrar name from whois look up:

```
whois bbc.co.uk | awk -F: '/Registrar:/ && $0 != "" { getline; print $0}'
```

Sample output:

```
British Broadcasting Corporation [Tag = BBC]
```

4000+ howtos and counting! Want to read more Linux / UNIX howtos, tips and tricks? Subscribe to our [daily email](#) newsletter or [weekly newsletter](#) to make sure you don't miss a single tip/tricks. Alternatively, subscribe via [RSS/XML](#) feed.

Article printed from Frequently Asked Questions About Linux / UNIX: <http://www.cyberciti.biz/faq/>

URL to article: <http://www.cyberciti.biz/faq/awk-print-line-after-a-matching-regex/>

URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/category/bash-shell/>