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## Diagnosing a dos Attack Under Linux

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**Q.** How do I find out if I Linux box is under DoS attack or not from a shell prompt?

**A.** You can simply use netstat command to print out a list of all open connection to your Linux box. The list will be sorted out using sort command including total number of connections from a specific IP address.

### Task: Looking at open connections (DoS)

Login as the root user

Type the following command

```
# netstat -ntu | awk '{print $5}' | cut -d: -f1 | sort | uniq -c | sort -n
```

See how to [find out if your server is under attack or not. You can also list abusive IP address using this method.](#) <sup>[2]</sup>

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[1] Image: <http://www.cyberciti.biz/faq/faq/category/networking/>

[2] find out if your server is under attack or not. You can also list abusive IP address using this method.: <http://www.cyberciti.biz/tips/netstat-command-tutorial-examples.html>