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Subject: Re: iptables on VE0 to prevent SSH Attacks?

Posted by [almahdi](#) on Fri, 17 Feb 2006 18:07:25 GMT

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You may want to limit the number of times each IP connects per second to SSH..

Most of those Attacks are script based, there is an easy way to block them, we've been using it for a while on our servers.

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```
iptables -I INPUT -p tcp --dport 22 -i eth0 -m state --state NEW -m recent --set
```

```
iptables -I INPUT -p tcp --dport 22 -i eth0 -m state --state NEW -m recent --update --seconds 60  
--hitcount 4 -j DROP
```

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This will limit incoming connections to port 22 to no more than 3 attempts in a minute. Any more will be dropped.

You can adjust the numbers yourself to limit connections further.

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