

Published on *Tux Machines* (<http://www.tuxmachines.org>)

[Home](#) > [Blogs](#) > [felosi's blog](#) > Fix Apf ipt_state error on new kernels

Fix Apf ipt_state error on new kernels

By *felosi*

Created 11/08/2006 - 3:00pm

Submitted by felosi on Friday 11th of August 2006 03:00:09 PM Filed under [Howtos](#) [1]

I forgot to add this on my recent kernel howtos but those using apf on the new kernels and getting ipt_state error, since 2.6.15 they changed the name of them kernel modules and apf does not recognize them. Do not enable monokern as some people suggest, this will screw up your passive ftp and will not work good. To fix this problem simply edit the apf.conf as shown below.

```
nano -w /etc/apf/internals/functions.apf
```

```
find (ctrl+w)
```

```
ml ipt_state 1
```

```
ml ipt_multiport 1
```

Replace with:

```
ml xt_state
```

```
ml xt_multiport
```

Start or restart apf and all should be fine

[Source: www.evolution-security.com](http://www.evolution-security.com) [2]

Come vist us for more howtos and a huge download section

[Howtos](#)

Source URL: <http://www.tuxmachines.org/node/8881>

Links:

[1] <http://www.tuxmachines.org/taxonomy/term/58>

[2] <http://www.evolution-security.com>