

---

Subject: Re: iptables classifies ESTABLISHED packets as INVALID randomly  
Posted by [Tony2](#) on Thu, 23 Oct 2008 07:01:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I forgot to show the log from iptables when the problem happens: it looks like this:

```
Oct 22 14:16:09 eu3 kernel: Detected-from-wiki: IN=venet0 OUT=eth0 SRC=192.168.100.130  
DST=129.70.186.31 LEN=60 TOS=0x00 PREC=0x00 TTL=64 ID=0 DF PROTO=TCP SPT=80  
DPT=41348 WINDOW=5792 RES=0x00 ACK SYN URGP=0
```

```
Oct 22 14:16:09 eu3 kernel: Blocked-Invalid: IN=venet0 OUT=eth0 SRC=192.168.100.130  
DST=129.70.186.31 LEN=60 TOS=0x00 PREC=0x00 TTL=64 ID=0 DF PROTO=TCP SPT=80  
DPT=41348 WINDOW=5792 RES=0x00 ACK SYN URGP=0
```

It looks like there is some problem with the connection tracking system. A workaround could be avoiding use of statefulness of iptables, but it doesn't sound like a good step.

---