
Subject: Re: Leaking private IPs of container?

Posted by [prabhus](#) on Thu, 06 Nov 2014 10:08:27 GMT

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Hello,

My provider has complained about the same problem too. My sysctl entry is below.

```
> sysctl -a | grep proxy_arp
```

```
net.ipv4.conf.all.proxy_arp = 0
net.ipv4.conf.all.proxy_arp_pvlan = 0
net.ipv4.conf.default.proxy_arp = 0
net.ipv4.conf.default.proxy_arp_pvlan = 0
net.ipv4.conf.lo.proxy_arp = 0
net.ipv4.conf.lo.proxy_arp_pvlan = 0
net.ipv4.conf.eth0.proxy_arp = 1
net.ipv4.conf.eth0.proxy_arp_pvlan = 0
net.ipv4.conf.venet0.proxy_arp = 1
net.ipv4.conf.venet0.proxy_arp_pvlan = 0
net.ipv4.conf.veth104/0.proxy_arp = 1
net.ipv4.conf.veth104/0.proxy_arp_pvlan = 0
```

In my case I need the proxy_arp setting to allow the containers access the internet. As shown in the config, I use veth for the containers with a private IP range. Any pointers?
