
Subject: ARP attacks in OpenVZ?

Posted by [Gregor Mosheh](#) on Wed, 21 May 2008 22:49:01 GMT

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

Hey there. I am curious to what degree VEs (using veth, to be exact) can engage in ARP attacks, e.g. ARP poisoning, ARP spoofing, and so on. I'm asking not only about VEs within a HN but a VE spoofing a IP on another HN on the same LAN.

I see that the HN performs proxy ARP, but are VEs actually prevented from generating ARP traffic?

I know too that veth routing is very stringent, e.g. veth10.0 is the only route to a given IP, so I suspect that ARP spoofing even if possible would be ineffective.

Any other thoughts on the topic?

--

Gregor Mosheh / Greg Allensworth, BS, A+
System Administrator
HostGIS cartographic development & hosting services
<http://www.HostGIS.com/>

"Remember that no one cares if you can back up,
only if you can restore." - AMANDA
