

Re: Policy routing idea (Was: ipfw: Would it be possible to continue processing rest of rules after match ?)

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2005-06/0299.html>

From: Ari Suutari (ari_at_suutari.iki.fi)

Date: 06/23/05

Date: Thu, 23 Jun 2005 13:07:47 +0300

To: Luigi Rizzo <rizzo@icir.org>

Hi,

Luigi Rizzo wrote:

- > *for the chunk at ---- 2951,2987 -----*
- > *i think it would be better to reuse the 'case TOK_FORWARD',*
- > *by changing the opcode and messages according to the actual command.*

Changed.

- > *here too i would reuse the existing code more, e.g. in ipfw_log()*
- > *put 'case O_SETNEXTHOP' next to case 'O_FORWARD_IP' and replace*
- > *the string "Forward" in the first sprintf() with "%s" and an*
- > *additional argument cmd->opcode == O_FORWARD_IP ? "Forward" : "SetNextHop"*

Done.

- >
- > *Same in the action part at ---- 2474,2490 -----, just reuse the*
- > *O_FORWARD case and end the block with*
- >
- > *if (cmd->opcode == O_FORWARD_IP)*
- > *goto done;*
- > *else*
- > *goto next_rule;*

Done.

- >
- > *and the check for instruction format ---- 3055,3069 -----*
- > *can just reuse the O_FORWARD_IP code with no modifications.*

Done.

freebsd-net: Re: Policy routing idea (Was: ipfw: Would it be possible to continue processing rest of rules after match

Updated patch files are again at <http://www.suutari.iki.fi/freebsd/>

Also, some limited testing has been done.

Ari S.

freebsd-net@freebsd.org mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-net>

To unsubscribe, send any mail to "freebsd-net-unsubscribe@freebsd.org"

Re: Policy routing idea (Was: ipfw: Would it be possible to continue processing rest of rules after match ?)