
Subject: Re: [PATCH v2] Allow ipv6 proxies and arp proxies be shown with iproute2
Posted by [davem](#) on Mon, 30 Jan 2012 18:08:41 GMT

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From: Thomas Graf <tgraf@infradead.org>

Date: Fri, 27 Jan 2012 05:35:21 -0500

> On Fri, Jan 27, 2012 at 12:28:58PM +0400, Tony Zelenoff wrote:

>> Add ability to return neighbour proxies list to caller if

>> it sent full ndmsg structure and has NTF_PROXY flag set.

>>

>> Before this patch (and before iproute2 patches):

>> \$ ip neigh add proxy 2001::1 dev eth0

>> \$ ip -6 neigh show

>> \$

>>

>> After it and with applied iproute2 patches:

>> \$ ip neigh add proxy 2001::1 dev eth0

>> \$ ip -6 neigh show

>> 2001::1 dev eth0 proxy

>> \$

>>

>> Compatibility with old versions of iproute2 is not broken,

>> kernel checks for incoming structure size and properly

>> works if old structure is came.

>>

>> [v2]

>> * changed comments style.

>> * removed useless line with continue and curly bracket.

>> * changed incoming message size check from equal to more or

>> equal.

>>

>> CC: davem@davemloft.net

>> CC: kuznet@ms2.inr.ac.ru

>> CC: netdev@vger.kernel.org

>> CC: xemul@parallels.com

>> Signed-off-by: Tony Zelenoff <antonz@parallels.com>

>

> Acked-by: Thomas Graf <tgraf@suug.ch>

Applied, thanks.
