Subject: Re: [PATCH v2] Allow ipv6 proxies and arp proxies be shown with iproute2
Posted by Thomas Graf on Fri, 27 Jan 2012 10:35:21 GMT

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>