

Re: if_bridge and IPv6?

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2005-08/0224.html>

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Date: 08/30/05

To: freebsd-net@freebsd.org

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On Monday 29 August 2005 23:37, Bruce A. Mah wrote:

> *If memory serves me right, Andrew Thompson wrote:*
> > *From what I can tell this is from the bridge itself, does bridging work*
> > *between ipv6 hosts on either side of the bridge?*
>
> *Hmm...I haven't tried that yet. Unfortunately I'm not in close*
> *proximity to the system in question at the moment, so it'll be a few*
> *hours (evening, San Francisco time) until I can try this. I'll test and*
> *report back.*
>
> > *I will try and replicate this setup tonight.*
>
> *Many thanks!*

Just a quick note: if_bridge does IPv6 filtering (in contrast to the old bridge code). So you may want to check your settings there.

> *Bruce.*
>
> *PS. Food for thought: Should bridge devices have IFF_MULTICAST set?*
> *Mine doesn't.*
>
> *hornet# ifconfig bridge0*
> *bridge0: flags=41<UP,RUNNING> mtu 1500*
> *inet (foo) netmask 0xfffff00*
> *inet6 (bar) prefixlen 64*
> *ether ac:de:48:cd:e2:32*
> *priority 32768 hellotime 2 fwddelay 15 maxage 20*
> *member: sis1 flags=3<LEARNING,DISCOVER>*
> *member: sis0 flags=3<LEARNING,DISCOVER>*

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| /\" | Best regards, | | milaier@freebsd.org |
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| / \ | ASCII Ribbon Campaign | | Against HTML Mail and News |

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