

Re: MPLS implementatrion!

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2007-10/msg00257.html>

- *From:* Julian Elischer <julian@xxxxxxxxxxxxx>
 - *Date:* Sun, 28 Oct 2007 18:23:40 -0700
-

Bruce M. Simpson wrote:

Ermal Luçi wrote:

I was wondering why this implementation of MPLS isn't integrated into FreeBSD?!
<http://www.info.ucl.ac.be/~iannone/Files/MPLS-Complete.zip>

there's a hell of a lot of these sorts of things out there that no-one has heard of

At least two reasons spring to mind:

1. It seems to be targeted at FreeBSD 4.2, which is very old indeed.
2. No mention of it in GNATS or the mailing list that I can see or recall.
3. I'd certainly never heard of it until now, and I've been keeping my eyes peeled for these things.

Also the work doesn't seem to be complete: I'm really not sure that the ability to open an MPLS socket is useful in anything other than an experimental context.

MPLS is not a protocol which is designed with end-stations in mind -- it's for routers -- and like any form of traffic engineering, it depends on a packet filtering engine at the ingress point. pf could offer such a filtering engine.

Whilst it's very cool that someone appeared to have done some of the work... Matthew Luckie came forward a few months back and volunteered to work on porting Ayame to modern FreeBSDs.

It is more likely a better fit for FreeBSD and other projects which can build on it, so I think it is best we hold off for now.

regards,
BMS

freebsd-net@xxxxxxxxxxxxx mailing list
<http://lists.freebsd.org/mailman/listinfo/freebsd-net>

Re: MPLS implementatrimon!

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

freebsd-net@xxxxxxxxxxx mailing list

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

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