

Re: AIX routing

Source: <http://unix.derkeiler.com/Mailing-Lists/AIX-L/2004-04/0339.html>

From: Mark Lamport (*Mark.Lamport_at_KCMETRO.EDU*)

Date: 04/28/04

Date: Wed, 28 Apr 2004 10:10:38 -0500
To: aix-l@Princeton.EDU

One interface is a webserver, its registered address is the address at the firewall. At the server it is another address which is resolved locally. Any traffic that comes through the firewall into the server must go back through the firewall. The inside firewall is the default gateway. If a remote user tries to connect via the other 2 interfaces, it does not work because the packet is routed through the firewall. If I add a static route for a user coming in the other interfaces, they work but they can't come in to the webserver via the firewall because their packets will be routed by out the interface the static route was setup on. I agree, it appears all routing is done via destination address. I would like to route via destination and source or interface.

AIX 5200-02

----- Original Message -----

From: "John Jolet" <john.jolet@FXFN.COM>

Newsgroups: bit.listserv.aix-l

To: <aix-l@Princeton.EDU>

Sent: Wednesday, April 28, 2004 9:49 AM

Subject: Re: AIX routing

> *what are you trying to accomplish? you can have only one default
> route. ALL ip routing on ALL unix variants and all routers is done by
> destination ip address. what version of aix?*
>
> *Mark Lamport wrote:*
>
> *>I have a RS/6000 with 3 interfaces, one of which is connected to a
firewall.*
> *>It appears all AIX routing is performed by destination ip address. Is
there*
> *>a way to perform routing by interface? I have tried the smit route but
> >appears only to add another entry in the routing table for the
destination*
> *>address.*
> >
> *>thanks.*

AIX-L: Re: AIX routing

> >
> > *Mark Lamport*
> >
> >
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