

## Re: libalias/natd and identd support

**Source:** <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2003-07/0252.html>

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**From:** Ruslan Ermilov ([ru\\_at\\_freebsd.org](mailto:ru_at_freebsd.org))

**Date:** 07/24/03

Date: Thu, 24 Jul 2003 08:16:46 +0300

To: Krzysztof Drewicz <[hunter24@pancake.sggw.waw.pl](mailto:hunter24@pancake.sggw.waw.pl)>

On Thu, Jul 24, 2003 at 02:39:08AM +0200, Krzysztof Drewicz wrote:

> Right now when natd'ing boxes one have to supply a random (fake) ident  
> response, or simply RST on tcp/135. Libalias&natd could provide simple way  
> to ask 'what is real src ip/port' by knowing outgoing port and IP combination.  
>  
> I've written small patch for that. Natd binds additional AF\_UNIX/DGRAM  
> socket, and asks libalias about connections.  
>  
> They can be fetched from here: <http://pancake.sggw.waw.pl/~hunter24/libalias/>  
>  
> Maybe someone could help me w/ integrating 'client.c'  
> into oidentd/src/freebsd.c file or merge it with current development tree ?  
>  
> /usr/src/lib/libalias # cvs diff -u -N -d alias.h alias\_db.c | wc -l  
> 157  
> /usr/src/sbin/natd # cvs diff -u -b -N -d . | wc -l  
> 317  
> /usr/src/sbin/natd # wc -l client.c ident.c  
> 89 client.c  
> 48 ident.c  
> 137 total  
>

Last time I looked into it a few years ago, it turned out that we lack some info (sorry, I don't remember the details) to answer IDENT queries correctly. But since you have a patch, perhaps you have solved this problem. Please file a PR for that; I will look into it when I get to libalias/natd PRs.

Cheers,

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freebsd-net: Re: libalias/natd and identd support

- application/pgp-signature attachment: stored