

Re[2]: Avoiding natd overhead

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/net/2006-10/msg00209.html>

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Saturday, October 21, 2006, 6:42:15 PM, Eugene Grosbein wrote:

1. libalias allocate memory for create each new entry in NAT table.
libalias use linear search in linked list to find entry in table.
It very slow when you have thousands simultaneous connections via
nat

EG> In RELENG_4 libalias uses hash table, not linear search.

EG> Are you sure it switched to linear search? And why?

Yes, I was mistaken. libalis use lookup tables linkTableOut and linkTableIn

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WBR, Anton Yuzhaninov