

Re: NAT – Network Address Translation

Source: <http://www.derkeiler.com/Newsgroups/comp.security.unix/2002-06/0092.html>

From: Bernd Eckenfels (ecki-news2002-06@lina.inka.de)

Date: 06/14/02

From: Bernd Eckenfels <ecki-news2002-06@lina.inka.de>

Date: 14 Jun 2002 19:31:46 GMT

Ian Gregory <L.H.Gregory@herts.ac.uk> wrote:

> *This is what lead me to make a mental distinction between routing*
> *(kernel) and natting (ipfilter). It is possible that it is not*
> *relevent to generic NATs.*

NATand especially PAT/Masquerading is normally not a question of the routing table/FIB, because it involves local addresses which are generally not looked up in the routing table.

The state of a NAT connection is also not tracked in the routing table, since it only contains configuration data. It may, however be linked to a flow/routing cache.

Anyway, I dont know a device which is configuring even static n:m nat in the routing table, anybody?

Greetings
Bernd

- **Next message:** [Bernd Eckenfels: "Re: Hashed PW's more secure than encrypted PW's?"](#)
- **Previous message:** [Barry Margolin: "Re: Hashed PW's more secure than encrypted PW's?"](#)
- **In reply to:** [Ian Gregory: "Re: NAT – Network Address Translation"](#)
- **Messages sorted by:** [\[date \]](#) [\[thread \]](#) [\[subject \]](#) [\[author \]](#) [\[attachment \]](#)