

## Re: Sniffing packets between Outlook and Exchange

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From: Jeff King <[peff-pentest@fenris.cc](mailto:peff-pentest@fenris.cc)>

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On Tue, 11 Dec 2001, Harrington, Chris wrote:

- > *In an environment with Outlook 2000 acting as an Exchange client (no POP),*
- > *is it possible to sniff the email traffic between the them?? If so, are*
- > *there any resources on preventing this?*

I looked into this several years ago. IIRC, Outlook->Exchange traffic is tunneled through an SMB named pipe. It gets user authentication at the SMB level. It may also get encryption services there; I don't know.

You might try running a sniffer against your box as you submit or read a message then grep the results for the partial contents of the message. You can't prove that it's unsniffable by failing, but you can certainly prove that it's sniffable by succeeding. :)

-Jeff

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