

Re: Relationship SSH <-> VPN ??

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Date: 08/01/02

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On Wed, 31 Jul 2002 23:42:47 +0200, Peter Meister wrote:

- > *I am wondering about the relationship of the technologies of VPN vs. SSH.*
- >
- > *Can a VPN be installed without using SSH ?*
- >
- > *What can VPNs what SSH can not?*
- >
- > *Is VPN an extension or an application based on SSH ?*

SSH is a product, VPN is a general term. The only thing they have in common is encryption.

SSH is meant for a single user-interactive session (though it can be configured to work without user-interaction) and comes with a set of dedicated tools.

ipsec is the (Linux-)technology behind the general term VPN. One implementation of ipsec is FreeS/wan.

A VPN encrypts all of the communication between two points, independent of the tools you're using (telnet, FTP, rsh, ...). That's where it's name comes from, _V_irtual _P_rivate _N_etwork.

Correct me someone if something is not correct. I just tried to explain the general difference, am not so familiar with the details.

Dragan

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