

Re: Can Cisco Pix be used as a router and a firewall?

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In article <1129548580.506259.71580@z14g2000cwz.googlegroups.com>, EdD <edd@mredd.co.uk> wrote:

:I am after a hardware firewall and a router and was wondering if I
:could use a cisco Pix (probably 501) to route between 2 different
:subnets or vlans and to also be a firewall between those 2 subnets or
:vlans?

For the PIX 501, only if one of the subnets is internal and the other is external. The PIX 501 does not support more than inside + outside interface, and does not support VLANs, and does not support routing on the same interface going back again.

The next model up, the PIX 506E, supports 2 VLANs that can be attached to the inside interface, giving you a total of 3 logical interfaces on the one physical interface. That would handle what you asked for, provided that you have an inside 802.1Q compatible switch (or host NICs.)

The models above that get increasingly more flexible, especially with the new PIX 7.0 software; 7.0 is not available on the PIX 501 or 506/506E.

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Okay, buzzwords only. Two syllables, tops. -- Laurie Anderson