
Subject: Bringing 3 networks together?

Posted by [Thomas Rasch](#) on Mon, 28 Aug 2006 19:00:25 GMT

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Hello,

I have some rather complicated plan on how to setup my hosts, and I would like to know

- a) if its possible at all,
- b) if its feasible
- c) and how to actually set it up, because I've been working on it for quite a while but can't find a satisfying solution.

The plan would be:

- all the hosts are in one (and only one) internal network, say 192.168.0.0/24 (the management network)
- all (or most of) the VPSs on those hosts are in another network, 192.168.10.0/24 (the database network)
- some of the VPSs also have external (public) IP addresses (for example web servers and so on)

I would like to separate the hosts from their VPSs as much as possible, but so far I couldn't get it to work without giving the hosts public IP addresses, what I want to avoid.

Therefore I'd really appreciate some feedback on this, if its possible or a rather dumb question and on how I might get the routing work (if its not a dumb question... :).

Many thanks for any help and hints!

Thomas

Subject: Re: Bringing 3 networks together?

Posted by [Paul Stuffs](#) on Mon, 28 Aug 2006 20:59:44 GMT

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Thomas Rasch wrote:

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> Many thanks for any help and hints!
>
> Thomas
the first 2 are possible as long as you have set the nodes up correctly
and the 3rd should be possible although I am not sure how to set this up.

I only have 1 IP and change the port SSH listens to and then I route via
NAT. that works well due to it being a small development network.

Paul

Subject: Re: Bringing 3 networks together?
Posted by [dev](#) on Tue, 29 Aug 2006 09:51:34 GMT
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Thomas Rasch wrote:

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your configuration is quite typical and doesn't require any special
configuration.
You just assign private IP addresses to host + some of your VEs (secure environments)
and global IPs to VEs which should be visible from internet.

No special tricks should be done, except for situations with complex network configurations
with routers etc. I guess it is not your case :)

Thanks,
Kirill
