

RE: Failover IP router

Source: <http://linux.derkeiler.com/Mailing-Lists/RedHat/2007-11/msg00285.html>

- *From:* brad@xxxxxxxxxxxxxxx
 - *Date:* Tue, 27 Nov 2007 16:35:21 -0600 (CST)
-

Steven,

I am trying to do the exact same thing and I even open a ticket with red hat and all they can tell me is that I need to purchase the cluster suite http://www.redhat.com/cluster_suite/

Or you can use the source rpms for free.

what did people do before the cluster suite was around.

Heartbeat from Linux HA. Same basic thing. Or, as mentioned, a hardware solution from a vendor. This costs quite a bit though usually.

I'm trying to duplicate the systems with clonezilla or systemimager.

SO far for failover I have heard of heartbeat (this is one of the packages that the cluster suite uses) and DRDB here is an article:
<http://www.linuxjournal.com/article/9074>
<http://linux-ha.org/LearningAboutHeartbeat>

If you find out more please let me know because I am in the same search path.

Thanks,

Néstor :-)

-----Original Message-----

From: redhat-list-bounces@xxxxxxxxxxx
[<mailto:redhat-list-bounces@xxxxxxxxxxx>] On Behalf Of Steven Buehler

RE: Failover IP router

Sent: Tuesday, November 27, 2007 1:16 PM
To: 'General Red Hat Linux discussion list'
Subject: Failover IP router

I have been googleing for this, but can't seem to find the right answer.
What I am trying to do is to create a failover router on a redhat box.

1. website.com will be on 2 servers
2. website.com has one IP address
3. redhat box router will have the 1 IP address for website.com on it.
4. website.com server1 will be on 192.168.1.10
5. website.com server2 will be on 192.168.1.11
6. If website.com server1 fails, website.com server2 will take over.

We are not worried about cookies that have been set on server1 to be moved to server2. We are just worried about the second machine taking over.

What

would be better is if it could be a load balancing setup so that it will use

both servers, but if one fails, people will not notice it because the other

server will then be taking all of the requests.

I have googled for "Linux failover iptables router" and a few other combinations of words, but what I keep finding is failover for the outbound

connections. Having 3 Nic cards 1 going to one ISP, 1 going to another ISP

and one going to the internal network. Maybe I am just using the wrong wording. Any url links for instructions would be appreciated.

Thank You
Steve

--

redhat-list mailing list

unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
<https://www.redhat.com/mailman/listinfo/redhat-list>

--

redhat-list mailing list

unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>
<https://www.redhat.com/mailman/listinfo/redhat-list>

Brad Crotchett
brad@xxxxxxxxxxxxxxxxx
<http://www.bradandkim.net>

RE: Failover IP router

RE: Failover IP router

--

redhat-list mailing list

unsubscribe <mailto:redhat-list-request@xxxxxxxxxx?subject=unsubscribe>

<https://www.redhat.com/mailman/listinfo/redhat-list>