

# Re: Backups

---

*Source:* <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/stable/2006-04/msg00040.html>

---

- *From:* "Iantcho Vassilev" <[ianchov@xxxxxxxxxx](mailto:ianchov@xxxxxxxxxx)>
  - *Date:* Sun, 2 Apr 2006 11:11:23 +0300
- 

On 4/1/06, J. Buck Caldwell <[freebsd@xxxxxxxxxxxxxx](mailto:freebsd@xxxxxxxxxxxxxx)> wrote:

Unison is your answer. I've been using it to synchronize the data on 20 branch servers with the big corporate server for backup onto one big tape drive every night for the last two years. Email me if you need help setting it up.

ports/net/unison

Brian Doherty wrote:

Firstly let me say that I'm not sure if this is the right list to post

to,

so if I am incorrect I apologise. Also if there is a better list for me

to

post to, please direct me to it.

I have built a redundant freeBSD box for my mail server, and for my webserver, and am putting the redundant boxes in a different geographic location. I am looking for a way to backup the relevant data on the

current

mail and webserver to the new redundant boxes every night. I could use

scp

and do a full backup every night but I remember hearing of a piece of

bsd

software that can compare the two file systems and just copy the

changes.

## Re: Backups

This would dramatically cut down on the traffic across the link between  
the  
machines.

Is there a tried and trusted method of doing this?

BTW I perform backups at the current site onto tape and will continue to  
do

so, I may perform tape backup at the new site too. Is this over kill?

Brian

Unison is good but it does not preserve the setuid/setgid permissions..  
So if this is important maybe use rdiff or rsync?

---

freebsd-stable@xxxxxxxxxxx mailing list

<http://lists.freebsd.org/mailman/listinfo/freebsd-stable>

To unsubscribe, send any mail to "freebsd-stable-unsubscribe@xxxxxxxxxxx"