

## Re: cvs question

---

*Source:* <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/hackers/2008-01/msg00190.html>

---

- *From:* "Aryeh M. Friedman" <[aryeh.friedman@xxxxxxxx](mailto:aryeh.friedman@xxxxxxxx)>
  - *Date:* Mon, 21 Jan 2008 15:35:42 -0500
- 

-----BEGIN PGP SIGNED MESSAGE-----

Hash: SHA1

Doug Barton wrote:

Aryeh M. Friedman wrote:

I maintain a local repo of the via the cvs mode of cvsup. When I do a:

What command did you use to check out the files, and what tree are you talking about?

```
cvsup -h cvsup9.us.freebsd.org /usr/share/examples/cvsup/cvs-supfile
cd /usr/src
cvs -q -d /home/ncvs update
cd /usr/ports
cvs -q -d /home/ncvs update
```

The problem showed up specifically when the above failed to add `src/sys/dev/sf/*` but the makefiles where updated to ref it.

```
cvs -q -d /home/ncvs update
```

It will update any modified files but will not add any new files

When you say "new files" do you really mean new directories? If a new directory is added to the tree, you need to use 'update -d' to get it in your working copy. Otherwise cvs will add new files in existing directories by default, so if that's not happening for you, something is wrong.

Someone one else suggested adding the -d and it seems to work fine.

Re: cvs question

(it removes stale ones), but if I do a checkout it overwrites my local modifications...

If that is actually happening, you've done something really wrong, since that is not what cvs does by default.

Here goes the entire setup procedure I used (it is the very first thing I did on the machine after installing the base system [from dist cd]):

```
pkg_add -r cvsup-without-gui
mkdir /home/ncvs
cvsup -h cvsup9.us.freebsd.org /usr/share/examples/cvsup/cvs-supfile
cd /usr
cvs -q -d /home/ncvs checkout src ports doc www
pkg_delete cvsup-without-gui (I later re-add as a port not as a
package)
```

I would suggest that you go into your working copy (checked out tree) and do 'cvs diff -u > ~/mytree.diff' and then wipe out what you had and check it out again. Then you can apply your diff as needed.

You should also spend some time thoroughly reading the cvs man page. It's a fairly complex system, and it's easy to accidentally add a knob that will have hard to diagnose long-term effects.

Doug

-----BEGIN PGP SIGNATURE-----

Version: GnuPG v2.0.4 (FreeBSD)

Comment: Using GnuPG with Mozilla - <http://enigmail.mozdev.org>

```
iD8DBQFHlQIdQi2hk2LEXBARAjfHAKCMj+XNILXAI+KuV62qf7N0sIFGIQCeOI6+
XnUFkDi9kyVc/cFxbE9TvpY=
=eSyb
```

-----END PGP SIGNATURE-----

---

freebsd-hackers@xxxxxxxxxxx mailing list

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

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