# pkgsrc in OI

## Install dependencies

```bash
# pkg install cvs build-essential
```

## Bootstrapping pkgsrc

**set** Specify your preferred location, preferable `/opt/PKGSRC` You can specify a different path

```bash
# mkdir /usr/pkg && PKGSRC='/usr/pkg'; export PATH=$PKGSRC/bin:$PKGSRC/sbin:$PATH
# cd $PKGSRC; export CVS_RSH=ssh; cvs -d anoncvs@anoncvs.NetBSD.org:/cvsroot co pkgsrc
```

The authenticity of host 'anoncvs.netbsd.org (199.233.217.198)' can't be established.
RSA key fingerprint is SHA256:oeLj1lbu1HBb/Mc2ERoP11g8JDFnSvPTXOu9bXw.

```bash
# cd $PKGSRC/pkgsrc/bootstrap
# ./bootstrap && ./cleanup
# export PATH=$PKGSRC/bin:$PKGSRC/sbin:$PATH
```

Example install nano

```bash
# cd $PKGSRC/pkgsrc/*/nano
# bmake install clean
```

**OR**

```bash
# echo 'PKGSRC="/usr/pkg"; export PATH=$PKGSRC/bin:$PKGSRC/sbin:$PATH' >> $HOME/.profile
```

Example install nano

```bash
# cd $PKGSRC/pkgsrc/*/nano
# bmake install clean
```