Binary Packages#

Set up your environment (the following assumes the default prefix of /usr/pkg)#

- Add /usr/pkg/bin:/usr/pkg/sbin to your PATH environmental variable. For example, do the following once:

```
# echo 'export PATH=${PATH}:/usr/pkg/bin:/usr/pkg/sbin' >> ~/.profile
<log out>
<log back in>
# echo ${PATH}
```

- Add /usr/pkg/lib to your CS_LIBPATH. For example, I have the following in my /etc/rc,d/rc.local

```
setconf CS_LIBPATH $(getconf CS_LIBPATH):/usr/pkg/lib
```

- Make a /var/tmp directory (pkg_add currently looks for this)

```
# mkdir -p /var/tmp
```

Where to find them#

- Binary packages for QNX are currently hosted on ftp.NetBSD.org. under ftp://ftp.NetBSD.org/pub/pkgsrc/packages/QNX.
  - The layout is pub/pkgsrc/packages/QNX/<arch>/<vers>
  - Bootstrap archives can be found under:
    - pub/pkgsrc/packages/QNX/<arch>/<vers>/bootstrap.tar.gz
    - Here is a BinaryPackages/6.5.0_bootstrap.tar.gz.
- Untar bootstrap.tar.gz under the root directory (/).
- Packages can then be added as follows:

```
# export PKG_PATH=ftp://ftp.NetBSD.org/pub/pkgsrc/packages/QNX/<arch>/<vers>/All
# pkg_add -v <package>
```

6.3.2 packages.#

- Some early attempts at 6.3.2 packages can be found here: Binary Packages