Upgrading from OpenSolaris

To upgrade from OpenSolaris, you must be running build snv_134 (this includes snv_134, snv_134a and snv_134b). If you are on a previous release, you will need to upgrade to snv_134 prior to upgrading to OpenIndiana.

Upgrading from OpenSolaris 2009.06 (snv_111) to snv_134

If you are currently running OpenSolaris 2009.06 (snv_111) you can use the following commands to upgrade to build 134 (snv_134):

```
pfexec pkg install SUNWipkg SUNWipkg-um SUNWipkg-gui
pfexec pkg set-publisher -O http://pkg.openindiana.org/legacy opensolaris.org
pfexec pkg image-update -v
```

Once this process completes, you should reboot into the newly created snv_134 boot environment (BE) and proceed with the instructions below to upgrade to OpenIndiana.

Upgrading from OpenSolaris snv_134 to OpenIndiana

You can upgrade an existing (x86) OpenSolaris system to OpenIndiana.

From the command line:

```
pfexec pkg set-publisher --non-sticky opensolaris.org
pfexec pkg set-publisher -P -O http://pkg.openindiana.org/dev openindiana.org
pfexec pkg image-update -v --be-name openindiana
```

This will add OpenIndiana as a new boot environment (BE) called "openindiana". You will still be able to use your previous OpenSolaris system until you remove the OpenSolaris BE or upgrade your ZFS pool to a newer version.

Once you have booted into the new boot environment, we would recommend you remove the opensolaris.org publisher by performing:

```
pfexec pkg unset-publisher opensolaris.org
```

If your OpenSolaris b134 console was using a keyboard layout other than "qwerty" please be aware that upon booting into OpenIndiana for the first time, your keyboard layout may be reset to "qwerty".

Please read the OpenSolaris release notes before proceeding!
This uses the OpenIndiana snapshot of the OpenSolaris snv_134 dev repository.