

**NAME**

**nullfs** - null file system

**SYNOPSIS**

To enable support for this driver, place the following line in the kernel configuration file:

```
options NULLFS
```

Alternatively, to load the driver as a module at boot time, place the following line in loader.conf(5):

```
nullfs_load="YES"
```

**DESCRIPTION**

The **nullfs** driver will permit the FreeBSD kernel to mount a loopback file system sub-tree.

**EXAMPLES**

To mount a **nullfs** file system:

```
mount_nullfs /usr/ports /home/devel/ports
```

It is also possible to define an entry in fstab(5) that looks similar to:

```
/usr/ports /home/devel/ports nullfs          rw          0          0
```

**SEE ALSO**

fstab(5), mount\_nullfs(8)

**HISTORY**

The **nullfs** layer first appeared in 4.4BSD.

**AUTHORS**

The **nullfs** kernel implementation was written by John Heideman.

This manual page was written by Daniel Gerzo <*danger@FreeBSD.org*>.