



## Appendix J – Junk

### Raspberry Pi



### Installation Instructions

The last release introduces support for raspi1,2 and 3 and you can build a sdcard image that will be bootable on raspi by running:

```
# build arm userspace
cd /sys/src
objtype=arm
mk install

# download raspi firmware
cd /sys/src/boot/bcm
mk

# build raspi kernel (pi2 also works for raspi3)
cd /sys/src/9/bcm
mk 'CONF=pi' install
mk 'CONF=pi2' install

# build bootable hdfs sdcard image for raspi
cd /sys/lib/dist
bind / /n/src9
mk /path/to/somethingsomething.pi.img
```

Once booted on the Raspberry Pi, you're able to mount the dos partition with:

```
9fs pidos
```

This will mount the dos partition on /n/pidos, similar to how 9fs 9fat works.