Embedded Linux Command Sheet

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November 19, 2012

Setting the date/time using "date"

```
date -s MMDDhhmm
date -s MMDDhhmmYY
date -s MMDDhhmmYY.ss
```

Setting your local timezone

```
# ls -l /etc/localtime
lrwxrwxrwx 1 root root 27 Jul 10 23:05 /etc/localtime -> /usr/share/zoneinfo/PST8PDT
# ln -s /usr/share/zoneinfo/CST6CDT /etc/localtime

You may want to try this if the above returns something like "file exists".
# ln -sf /usr/share/zoneinfo/CST6CDT /etc/localtime

# opkg install tzdata
# ln -sf /usr/share/zoneinfo/America/Los_Angeles /etc/localtime
```

Setting the date/time automatically with NTP

opkg install ntpclient ntpclient -s -h pool.ntp.org ntpclient -s -h cn.pool.ntp.org
ntpclient -s -h hk.pool.ntp.org

```
# opkg install ntpdate
# /usr/bin/ntpdate -b -s -u pool.ntp.org
```

Syncing the hardware clock

```
hwclock --systohc
```