# Display on LCD (5)

[Debian](#) [TS-WXL](#)

Akanyan, infinite loop, but started every 10 minutes with cron.

By saying, I tried not to endlessly loop.

```
#!/bin/sh

/usr/local/sbin/miconapl -a lcd_set_dispitem ipaddress date buffer0 buffer1 buffer2 buffer3 buffer4 buffer5 # buffer6 buffer7
/usr/local/sbin/miconapl -a lcd_changemode_auto

/usr/local/sbin/miconapl -a lcd_set_hostname `hostname`
/usr/local/sbin/miconapl -a lcd_set_ipaddress `ifconfig eth0 | sed -n -e 's/^.*inet addr:\([1-9][0-9\.]*\).*$/\1/p'`

# buffer0 load average
#  07:58:38 up 1 min,  1 user,  load average: 0.12, 0.04, 0.01
loadaverage=`uptime 2>/dev/null | sed -e 's/^.*load average: //'`
#                          1234567890123456
/usr/local/sbin/miconapl -a lcd_set_buffer0 "load average:   $loadaverage"


# buffer1 md0
# 012345678901234567890123456789012
# md0 : active raid1 sda1[0] sdb1[1]
MD0=`sed -n -e 's/\[[01]\]//g' -e 's/active/active    /' -e '/md0 /p' /proc/mdstat`
/usr/local/sbin/miconapl -a lcd_set_buffer1 "$MD0"

# buffer2 md1
MD1=`sed -n -e 's/\[[01]\]//g' -e 's/active/active    /' -e '/md1 /p' /proc/mdstat`
/usr/local/sbin/miconapl -a lcd_set_buffer2 "$MD1"

# buffer3 md2
MD2=`sed -n -e 's/\[[01]\]//g' -e 's/active/active    /' -e '/md2 /p' /proc/mdstat`
/usr/local/sbin/miconapl -a lcd_set_buffer3 "$MD2"



# buffer4 disk capacity
# Filesystem          1K-blocks     Used Available Use% Mounted on
# /dev/md1              4921404   747916   3923492  17% /
df | while read P T U A C M
do
        case $M in
        /)
                #                     12345678901234567890012
                /usr/local/sbin/miconapl -a lcd_set_buffer4 "/dev/md1        $M $C"
                ;;
        / mnt)
                /usr/local/sbin/miconapl -a lcd_set_buffer5 "/dev/md2        $M $C"
                ;;
        *)
                ;;
        esac
done
```

Also executed once at startup.

```
tswxl:~# cat /etc/rc.local
#! / bin / sh -e
#
# rc.local
#
# This script is executed at the end of each multiuser runlevel.
# Make sure that the script will "exit 0" on success or any other
# value on error.
#
# In order to enable or disable this script just change the execution
# bits.
#
# By default this script does nothing.

/bin/sh /usr/local/sbin/fancontrol
```

```
/bin/sh /usr/local/sbin/fancontrol
/bin/sh /usr/local/sbin/lcdcontrol
```

```
exit 0
odxl: ~ #
```

TS-WXL

ハックの記録
LinkStation / 玄箱 をハックしよう