

Display on LCD (2)

[Debian TS-WXL](#)

I walked under /usr/local/ in the standard farm to find out more about LCD.

```
tswxl:/usr/local/buffalo/usr/local# grep miconapl */* | grep lcd
grep: bin/ar: No such file or directory
bin/change_notify.sh: miconapl -a lcd_set_bright "${LCD_BRIGHTNESS}" > /dev/null 2>&1
bin/change_notify.sh: miconapl -a lcd_set_buffer5 "${PRODUCT_NAME}${FW_VERSION}"
bin/change_notify.sh: miconapl -a lcd_set_ipaddress ""
bin/change_notify.sh: miconapl -a lcd_set_ipaddress "${ip_address}"
bin/change_notify.sh: miconapl -a lcd_set_buffer6 "NETWORK2"
bin/change_notify.sh: miconapl -a lcd_set_buffer6 "NETWORK2" "${ip_address}"
bin/change_notify.sh: miconapl -a lcd_set_buffer6 "NETWORK2" OFF
bin/change_notify.sh: miconapl -a lcd_set_ipaddress ""
bin/change_notify.sh: miconapl -a lcd_set_ipaddress "${ip_address}"
bin/change_notify.sh: miconapl -a lcd_set_buffer6 "NETWORK2" TRUNK
bin/change_notify.sh: miconapl -a lcd_set_buffer6 "NETWORK2" OFF
bin/change_notify.sh: miconapl -a lcd_set_hostname "${hostname}"
bin/change_notify.sh: miconapl -a lcd_set_linkspeed nolink
bin/change_notify.sh: miconapl -a lcd_set_buffer7 "LINK SPEED 2" NO LINK
bin/change_notify.sh: miconapl -a lcd_set_buffer7 "LINK SPEED 2" OFF
bin/change_notify.sh: miconapl -a lcd_set_buffer7 "LINK SPEED 2" TRUNK
bin/change_notify.sh: miconapl -a lcd_set_buffer7 "LINK SPEED 2" OFF
bin/change_notify.sh: miconapl -a lcd_set RAIDMODE32 "${lcd RAID mode}"
bin/change_notify.sh: miconapl -a lcd_set_dispitem $LCD_DISP_ITEMS > /dev/null 2>&1
bin/change_notify.sh: miconapl -a lcd_set_dispitem linkspeed buffer7 ipaddress buffer6 raidmode date buffer5> /dev/null 2>&1
bin/change_notify.sh: miconapl -a lcd_set_dispitem linkspeed buffer7 hostname ipaddress buffer6 raidmode date buffer5> /dev/null 2>&1
bin/change_notify.sh: miconapl -a lcd_changemode_auto
bin/change_notify.sh: miconapl -a lcd_disp_linkspeed
bin/change_notify.sh: miconapl -a lcd_changemode_button
bin/change_notify.sh: /usr/local/sbin/miconapl -a lcd_set_dispitem off
bin/kernelmon_exec.sh: /usr/local/sbin/miconapl -a led_set_cpu_mcon power power2 lcd_b lcd_g lcd_r
bin/kernelmon_exec.sh: /usr/local/sbin/miconapl -a led_set_on_off power power2 lcd_b lcd_g
bin/time_set.sh: miconapl -a lcd_set_date $year $mon $day $hour $min $sec > /dev/null 2>&1
lib/liblcdled:MICONAPL=/usr/local/sbin/miconapl
lib/liblcdled: LIBLCDLED_MICON_VER=`miconapl -a mcon_get_version|grep "="|sed -e "s%.*=%%"`
lib/liblcdled: miconapl -a led_set_brink off
lib/liblcdled: miconapl -a led_set_on_off off
lib/liblcdled: miconapl -a led_set_cpu_mcon all
lib/liblcdled: miconapl -a led_set_on_off ${led}
lib/liblcdled: miconapl -a led_set_brink off
lib/liblcdled: miconapl -a led_set_on_off off
lib/liblcdled: miconapl -a led_set_brink off
lib/liblcdled: miconapl -a led_set_on_off off
lib/liblcdled: miconapl -a led_set_cpu_mcon power power2 info diag link link2 func func2 lcd_r lcd_g lcd_b disp sata1_error sata2_error sata3_error sata4_
lib/liblcdled: miconapl -a led_set_on_off ${led}
lib/liblcdled: miconapl -a led_set_brink off
lib/liblcdled: miconapl -a led_set_on_off off
grep: libexec/libhandle.so: No such file or directory
sbin/diskmon_exec.sh: miconapl -a lcd_set_disk_capacity $* 0 0 > /dev/null
sbin/diskmon_exec.sh: miconapl -a lcd_set_disk_capacity $* > /dev/null
grep: sbin/lighttpd.webbaxs: No such file or directory
sbin/miconapl-nomicon:miconapl_cmd_lcd_init()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_animation ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_buffer0 ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_buffer1 ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_buffer2 ()
sbin/miconapl-nomicon:miconapl_cmd_lcd_changemode_button()
sbin / miconapl-nomicon: miconapl_cmd_lcd_changemode_auto ()
sbin/miconapl-nomicon:miconapl_cmd_lcd_disp_fanspeed_on()
sbin/miconapl-nomicon:miconapl_cmd_lcd_disp_fanspeed_off()
sbin/miconapl-nomicon:miconapl_cmd_lcd_disp_temp_on()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_temp_off ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_linkspeed ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_hostname ()
sbin/miconapl-nomicon:miconapl_cmd_lcd_disp_ipaddress()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp RAIDMODE ()
sbin / miconapl-nomicon: miconapl_cmd_lcd_disp_date ()
sbin/miconapl-nomicon:miconapl_cmd_lcd_get_displane()
sbin / miconapl-nomicon: miconapl_cmd_lcd_set_dispitem ()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_linkspeed()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_disk_capacity()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_date()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_hostname()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_ipaddress()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set RAIDMODE()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set RAIDMODE32()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_buffer0()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_buffer1()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_buffer2()
sbin/miconapl-nomicon:miconapl_cmd_lcd_set_bright()
tswxl:/usr/local/buffalo/usr/local#
```

You can specify various buffers with miconapl -a lcd_set_dispitem.

The specified buffer can be displayed cyclically with miconapl -a lcd_changemode_auto.

The display can also be displayed cyclically with the DISPLAY button.

Buffers that can be displayed include linkspeed, ipaddress, raidmode, date, hostname, in addition to buffer0 to buffer7

Seems fun! !!



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