Fan control

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

In fact, the goon and the fans keep turning.
Implement fan control. Maybe [LS-GL, HS-DHGL such as](#) same as.

Temperature acquisition

Double check that the temperature can be obtained just in case.

```
tswxl:~# /usr/local/sbin/miconapl -a temp_get
#[miconapl.temp_get]
temp=25
tswxl:~# /usr/local/sbin/miconapl -a temp_get
#[miconapl.temp_get]
temp=25
odxl: ~ #
```

25 ° C. Maybe it's just returning 25.

Fan control

Try in order

```
tswxl:~# /usr/local/sbin/miconapl -a fan_set_speed full
tswxl:~# /usr/local/sbin/miconapl -a fan_set_speed fast
tswxl:~# /usr/local/sbin/miconapl -a fan_set_speed slow
tswxl:~# /usr/local/sbin/miconapl -a fan_set_speed stop
odxl: ~ #
```

The sound gets smaller and faster.
Fast but quiet enough.

Script installation

```
tswxl:~# cat > /usr/local/sbin/fancontrol
#!/bin/sh
# LS-GL, HS-DHGL, KURO-BOX/Pro Fancontrol
# (C) Copyright Yasunari YAMASHITA 2007. All Rights Reserved.

PATH=$PATH:/usr/sbin

# stop -> LOW |- slow -> MID |- fast -> HIGH |- full
HIGH=40
MID=30
LOW=20

if [ -f /etc/fancontrol.conf ]
then
        . /etc/fancontrol.conf
be

#       ude:/usr/local/sbin# /usr/local/sbin/miconapl -a temp_get
#       #[miconapl temp get]
```

```
#        #[miconapi.temp_get]
#        temp=45
```

```
CURTEMP=`/usr/local/sbin/miconapl -a temp_get | sed -n -e 's/temp=//p'`

echo $ LIKE

if [ $CURTEMP -gt $HIGH ] # full
then
        /usr/local/sbin/miconapl -a fan_set_speed full
        echo fan_set_speed full
elif [ $CURTEMP -gt $MID ] # fast
then
        /usr/local/sbin/miconapl -a fan_set_speed fast
        echo fan_set_speed fast
elif [ $CURTEMP -gt $LOW ] # slow
then
        /usr/local/sbin/miconapl -a fan_set_speed slow
        echo fan_set_speed slow
else                          # stop
        /usr/local/sbin/miconapl -a fan_set_speed stop
        echo fan_set_speed stop
be
tswxl:~# cat > /etc/fancontrol.conf
#
# LS-GL, HS-DHGL, KURO-BOX/Pro Fancontrol configuration file
# (C) Copyright Yasunari YAMASHITA 2007. All Rights Reserved.

# stop -> LOW |- slow -> MID |- fast -> HIGH |- full

HIGH=40
MID=30
LOW=20
odxl: ~ #
```

Manual execution

Run manually, just in case

```
tswxl:~# /bin/sh /usr/local/sbin/fancontrol
28
fan_set_speed slow
odxl: ~ #
```

Register to cron

```
tswxl:~# crontab -e
        :
        :
tswxl:~# crontab -l
# m h  dom mon dow    command
*/5 * * * * nice /bin/sh /usr/local/sbin/fancontrol 2>/dev/null 1>/dev/null

odxl: ~ #
```

TS-WXL