

## LinHES - Bug # 302: add conky to the linhes repo

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	graysky	<b>Category:</b>	
<b>Created:</b>	03/22/2009	<b>Assignee:</b>	jams
<b>Updated:</b>	12/25/2011	<b>Due date:</b>	12/31/1969
<b>Description:</b>	[[http://www.archlinux.org/packages/extra/i686/conky Conky]] is a great very flexible system monitor that can display any number of hardware aspects (CPU temp, GPU temp, HDD temp, load, processes, etc). As it stands right now, all the deps for conky are currently available in the LH repos so it would only be the conky package that needs entry.		

### History

#### 03/22/2009 08:26 pm - jams

Added.

Please provide a configuration file to include with the pkg.

#### 03/23/2009 03:27 am - graysky

Here is my profile I'm using on my main desktop. It isn't appropriate for general use. Profiles by their nature are HIGHLY personal and system specific. Mine is written for a quad core CPU for example, two hdds, an nvidia gpu, an Intel P35 chipset, etc. Additionally, for the temp monitoring to work, both **hddtemp** and **lm-sensors** need to be installed (sorry I didn't think about these two when I originally opened the ticket for conky). On the plus side, rrdtool will require both of them so this isn't something w/ limited appeal.

Additional generic profiles are available from the conky homepage, but again, they will very likely need to be customized to each user's preferences/hardware.

~/conkyrc:

```
<code># for this to work you need both lm-sensors and hddtemp
```

```
# get both from main repos
```

```
# set to yes if you want Conky to be forked in the background
```

```
background no
```

```
#cpu_avg_samples 2
```

```
#net_avg_samples 2
```

```
own_window yes
```

```
own_window_type override
```

```
own_window_transparent yes
```

```
own_window_hints undecorated,below,sticky,skip_taskbar,skip_pager
```

```
out_to_console no
```

```
# X font when Xft is disabled, you can pick one with program xfontsel
```

```
#font 7x12
```

```
#font 6x10
```

```
#font 7x13
```

```
#font 8x13
```

```
#font 7x12
```

```
#font *mintsmild.se*
```

```
#font *-*-34-*
```

```
#font -artwiz-snap-normal-r-normal-*-*100-*-*p-*iso8859-1
```

```
# Use Xft?
use_xft yes

# Xft font when Xft is enabled
xftfont Bitstream Vera Sans Mono:size=8

#own_window_transparent no
#own_window_colour hotpink
# Text alpha when using Xft
xftalpha 0.8

on_bottom yes

# Update interval in seconds
update_interval 2
# Create own window instead of using desktop (required in nautilus)
#own_window no

# Use double buffering (reduces flicker, may not work for everyone)
double_buffer yes

# Minimum size of text area
#minimum_size 250 5
maximum_width 258

# Draw shades?
draw_shades no

# Draw outlines?
draw_outline no

# Draw borders around text
draw_borders no

# Stippled borders?
stippled_borders 10

# border margins
border_margin 4

# border width
border_width 1

# Default colors and also border colors
default_color white
default_shade_color white
default_outline_color white

# Text alignment, other possible values are commented
#alignment top_left
#minimum_size 10 10
#alignment top_right
alignment bottom_left
```

#alignment bottom\_right

# Gap between borders of screen and text

gap\_x 12

gap\_y 37

# Add spaces to keep things from moving about? This only affects certain objects.

use\_spacer no

# Subtract file system buffers from used memory?

no\_buffers yes

# set to yes if you want all text to be in uppercase

uppercase no

TEXT

\$(color #ddaa00)\$nodename\$color

\$sysname \$kernel on \$machine

\$(color lightgrey)Uptime:\$color \$uptime \$(color lightgrey)- Load:\$color \$loadavg\$(color lightgrey)

RAM Usage:\$color \$memperc% or \$mem of \$memmax\$(color lightgrey)

Swap Usage:\$color \$swapper%\$(color lightgrey)

\$color\$stippled\_hr\$(color lightgrey)

Intel Xeon X3360 @ \$color\${freq\_g} GHz\$(color lightgrey)

Average CPU History:

\$(color black){cpugraph 000000 5000a0}\$(color lightgrey)

\$(color lightgrey)Core0:\$color \${execi 8 sensors | grep -A 1 'Core 0' | cut -c15-16 | sed '/^\$/d'} C\$(color grey) @\$color \${cpu cpu1}%

\$(alignr){cpubar cpu1 6,120}

\$(color lightgrey)Core1:\$color \${execi 8 sensors | grep -A 1 'Core 1' | cut -c15-16 | sed '/^\$/d'} C\$(color grey) @\$color \${cpu cpu2}%

\$(alignr){cpubar cpu2 6,120}

\$(color lightgrey)Core2:\$color \${execi 8 sensors | grep -A 1 'Core 2' | cut -c15-16 | sed '/^\$/d'} C\$(color grey) @\$color \${cpu cpu3}%

\$(alignr){cpubar cpu3 6,120}

\$(color lightgrey)Core3:\$color \${execi 8 sensors | grep -A 1 'Core 3' | cut -c15-16 | sed '/^\$/d'} C\$(color grey) @\$color \${cpu cpu4}%

\$(alignr){cpubar cpu4 6,120}\$(color grey)

\$color\$stippled\_hr\$(color lightgrey)

Thermal Monitors:\$(color lightgrey)

\$(alignr)GPU:\$color \${execi 8 nvclock -T | grep 'GPU t' | cut -c21-22} C\$(color grey) MB:\$color \${execi 8 sensors | grep temp3 | cut -c15-16} C\$(color grey) sda:\$color \${execi 300 nc localhost 7634 | cut -c23-24} C\$(color grey) sdb:\$color \${execi 300 nc localhost 7634 | cut -c50-51} C\$(color grey)

\$stippled\_hr\$(color light grey)

\$(color lightgrey)Processes:\$color \$processes \$(color grey)Running:\$color \$running\_processes

\$(color)Name PID CPU% MEM%

\$(color #ddaa00) \${top name 1} \${top pid 1} \${top cpu 1} \${top mem 1}

\$(color lightgrey) \${top name 2} \${top pid 2} \${top cpu 2} \${top mem 2}

\$(color lightgrey) \${top name 3} \${top pid 3} \${top cpu 3} \${top mem 3}

\$(color)Mem usage

\$(color #ddaa00) \${top\_mem name 1} \${top\_mem pid 1} \${top\_mem cpu 1} \${top\_mem mem 1}

\$(color lightgrey) \${top\_mem name 2} \${top\_mem pid 2} \${top\_mem cpu 2} \${top\_mem mem 2}

\$(color lightgrey) \${top\_mem name 3} \${top\_mem pid 3} \${top\_mem cpu 3} \${top\_mem mem 3}

</code>

**03/23/2009 11:54 am - jams**

The very simple one provided by Conky will be good enough.

This ticket will be closed

**12/25/2011 03:06 pm - jams**

- Target version changed from 7.2 to 6.00.04