

Conky : horloge

Fichier conkyrc

~/.conky/conkyrc-H

```
background yes
update_interval 60

double_buffer yes
no_buffers yes

own_window yes
own_window_class conky
own_window_transparent yes
own_window_argb_visual yes
own_window_hints undecorate,sticky,skip_taskbar,skip_pager,below

minimum_size 256 256
gap_x 64
gap_y 48

alignment tl

lua_load ~/.conky/scripts/cairo_clock.lua

lua_draw_hook_post cairo_clock ~/.conky/images 256 128 128

TEXT
```

Fichier Lua

~/.conky/scripts/cairo_clock.lua

```
--[[ Another Clock by kit_oz
Simple clock, written using cairo

To use this script in Conky
1. load scripts:
    lua_load ~/.conky/just_another_clock/cairo_clock.lua
2. call function as you like:
    ${lua cairo_clock theme}
or
    lua_draw_hook_pre cairo_clock theme
```

3. ?????

4. PROFIT

Options are:

Theme - name of the folder with the theme. Mandatory parameter

Width - width of clock in pixels. The default 200px

X and Y positions. By default center of conky window

2011.12.11 First release!

2011.12.13 Redesign back to original idea

]]

```
require 'cairo'
```

```
home = os.getenv ('HOME')
```

```
function conky_cairo_clock(theme,w,x,y)
```

```
  theme = string.gsub(theme, "~", home)
```

```
  theme = string.gsub(theme, "$HOME", home)
```

```
  if conky_window==nil then return ' ' end
```

```
  local w = w or 200
```

```
  local x = x or conky_window.width / 2
```

```
  local y = y or conky_window.height / 2
```

```
  local cs = cairo_xlib_surface_create(conky_window.display,
conky_window.drawable, conky_window.visual, conky_window.width,
conky_window.height)
```

```
  local function fDrawImage(path,x,y,w,h,arc)
```

```
    local img = cairo_image_surface_create_from_png(path)
```

```
    local w_img, h_img = cairo_image_surface_get_width (img),
cairo_image_surface_get_height (img)
```

```
    local cr = cairo_create (cs)
```

```
    cairo_translate (cr, x, y)
```

```
    if arc then
```

```
      cairo_rotate (cr, arc)
```

```
    end
```

```
    cairo_scale (cr, w/w_img, h/h_img)
```

```
    cairo_set_source_surface (cr, img, -w_img/2, -h_img/2)
```

```
    cairo_paint (cr)
```

```
    cairo_destroy(cr)
```

```
    cairo_surface_destroy (img)
```

```
end
```

```
local arc_s = (2 * math.pi / 60) * os.date("%S")
```

```
local arc_m = (2 * math.pi / 60) * os.date("%M") + arc_s / 60
```

```
local arc_h = (2 * math.pi / 12) * os.date("%I") + arc_m / 12

fDrawImage(theme.. '/base.png', x, y, w, w)
fDrawImage(theme.. '/h.png', x, y, w, w, arc_h)
fDrawImage(theme.. '/m.png', x, y, w, w, arc_m)
fDrawImage(theme.. '/s.png', x, y, w, w, arc_s)

cairo_surface_destroy(cs)

return ' '

end
```

From:

<http://debian-facile.org/> - **Documentation - Wiki**

Permanent link:

<http://debian-facile.org/utilisateurs:paskal:config:conky-horloge>



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