

***tint* documentation**

tint is a simple **panel/taskbar** intentionally made for **openbox3**, but should also work with other window managers.

It's based on ttm code <http://code.google.com/p/ttm/>

The goal is to keep a clean and unintrusive look with code lightweight and compliance with freedesktop specifications.

1 Install tint from source

tint depend on cairo, pango, glib, imlib2 and xinerama.

cd to *src*, type *make* and as root type *make install*

2 Run tint

execute *tint*
or *tint -c path-to-config-file*

With Openbox, add '*tint &*' in Openbox config file `$HOME/.config/openbox/autostart.sh`

3 Configure tint

On the first startup, tint create the config file in `$HOME/.config/tint/tintrc`

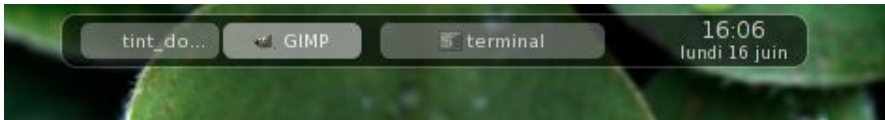
You can customize `tintrc` or specify another file on the command line.

tint -c \$HOME/tint.conf

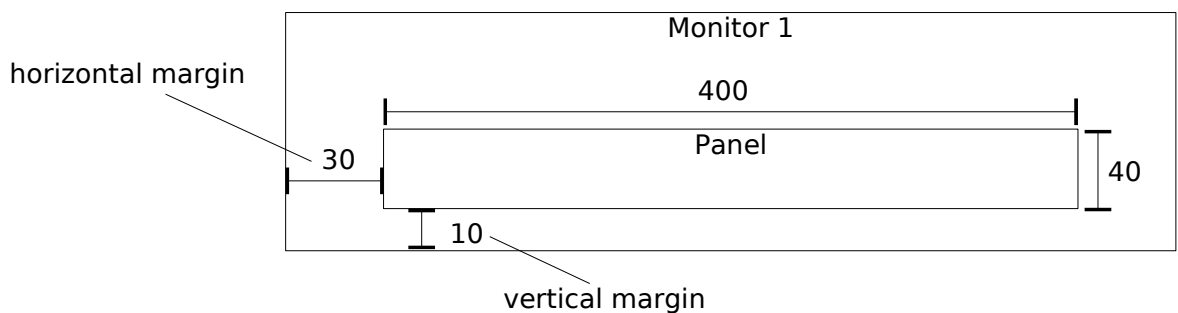
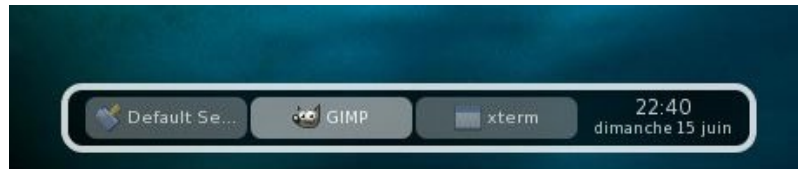
3.1 Panel

- `panel_mode = single_desktop`, `multi_desktop` or `multi_monitor`
`panel_mode = single_desktop` : tint show one taskbar from current desktop
`panel_mode = multi_desktop` : tint show one taskbar by desktop
you can drag-and-drop task between desktop
and clic on an empty taskbar to switch desktop
- `panel_mode = multi_monitor` : tint show one taskbar by monitor
- `panel_monitor = monitor` where tint draw the panel
the first monitor is 1.
- `panel_position = vertical_position horizontal_position`
value for `vertical_position` : `bottom`, `top`
value for `horizontal_position` : `left`, `right`, `center`
- `panel_size = width height`
`width = 0` to get full monitor width
- `panel_margin = horizontal_margin vertical_margin`

`panel_mode = multi_monitor`
with 2 tasks on monitor 1 and 1 task on monitor 2.



`panel_monitor = 1`
`panel_position = bottom left`
`panel_size = 400 40`
`panel_margin = 30 10`



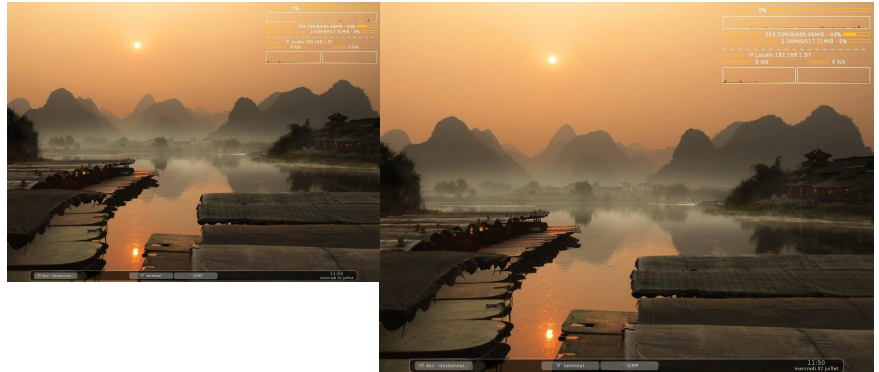
In multi-monitor environment, you can run one panel per monitor.

One config file for laptop monitor (1024x768) ...

```
tint -c $HOME/.config/tint/tintrc1 &  
  panel_monitor = 1  
  panel_position = bottom center  
  panel_size = 800 30
```

And another config file for an external monitor (1280x1024)

```
tint -c $HOME/.config/tint/tintrc2 &  
  panel_monitor = 2  
  panel_position = bottom center  
  panel_size = 1000 35
```

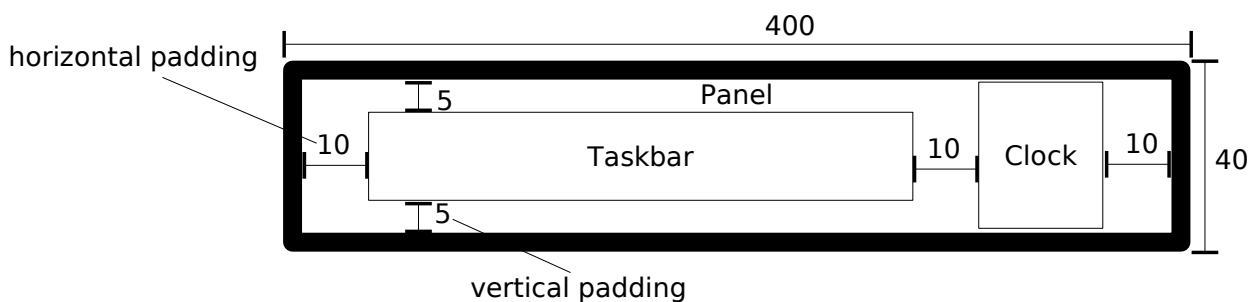


- font_shadow = boolean (0 or 1)

3.2 Panel background and border

- panel_padding = horizontal_padding vertical_padding
- panel_rounded = number_of_pixels
- panel_border_width = width
- panel_background_color = color opacity
value for color : hexadecimal color code
value for opacity (alpha) : percentage between 0 and 100
opacity = 0 to get background transparency
- panel_border_color = color opacity

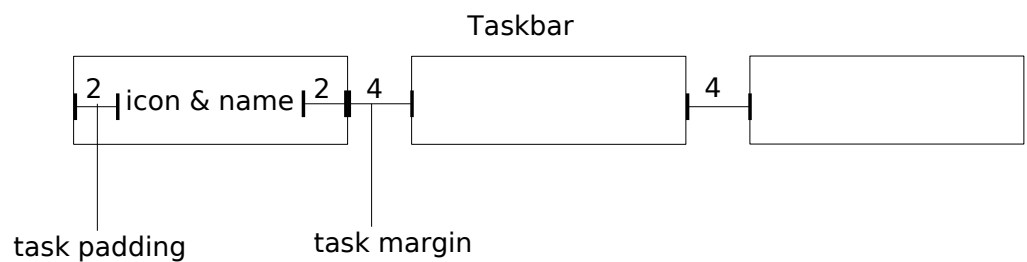
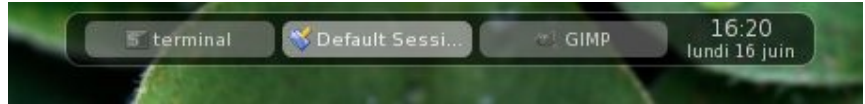
```
panel_padding = 10 5  
panel_rounded = 10  
panel_border_width = 4  
panel_background_color = #000000 60  
panel_border_color = #ffffff 80
```



3.3 Task

- `task_text_centered` = boolean (0 or 1)
- `task_width` = width
`task_width` = 0 to get full taskbar width
- `task_margin` = vertical_margin
- `task_padding` = vertical_padding
- `task_icon_size` = size
`task_icon_size` = 0 to hide icon

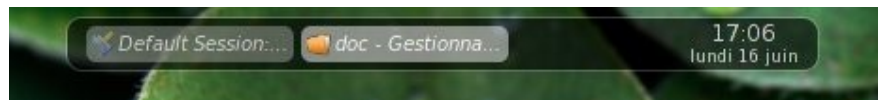
```
task_text_centered = 1
task_width = 110
task_margin = 4
task_padding = 2
task_icon_size = 13
```



3.4 Task font

- `task_font` = [FAMILY-LIST] [STYLE-OPTIONS] [SIZE]
- `task_font_color` = color opacity
- `task_active_font_color` = color opacity

```
task_font = sans italic 7.5
task_font_color = #ffffff 70
task_active_font_color = #ffffff 90
```



3.5 Task background and border

- `task_rounded` = number_of_pixels
- `task_background_color` = color opacity
opacity = 0 to get background transparency
- `task_active_background_color` = color opacity
opacity = 0 to get background transparency
- `task_border_width` = width
- `task_border_color` = color opacity
opacity = 0 to get border transparency
- `task_active_border_color` = color opacity
opacity = 0 to get border transparency

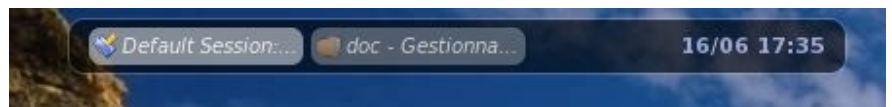
```
task_rounded = 6
task_background_color = #00e1ff 50
task_active_background_color = #00e1ff 80
task_border_width = 2
task_border_color = #ffffff 30
task_active_border_color = #ffffff 50
```



3.6 Clock

- `time1_format` = %H:%M
time1_format use 'strftime' syntax
comment time1_format and time2_format to hide clock
- `time1_font` = [FAMILY-LIST] [STYLE-OPTIONS] [SIZE]
- `time2_format` = %A %d %B
- `time2_font` = [FAMILY-LIST] [STYLE-OPTIONS] [SIZE]
- `clock_font_color` = color opacity

```
time1_format = %d/%m %H:%M
time1_font = sans bold 8
#time2_format = %A %d %B
time2_font = sans 6
clock_font_color = #020d35 80
```



3.7 Mouse

customize mouse action with : none, close, toggle, iconify, shade, toggle_iconify

mouse_middle = none

mouse_right = close

mouse_scroll_up = toggle

mouse_scroll_down = iconify

3.8 Launcher

Not yet done.

4 Copyright

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