

# **tint2 documentation**

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**tint2** is a simple panel/taskbar intentionally made for **openbox3**, but should also work with other window managers. The goal is to keep a clean and unintrusive look with code lightweight and compliance with freedesktop specifications.

## **1 Run**

Running the command **tint2** will create the config file in `$HOME/.config/tint2/tint2rc`

You can customize tint2rc or specify another file on the command line with **-c** option.

```
tint2 -c $HOME/tint2.conf &
```

With Openbox3, add '**tint2 &**' in Openbox config file `$HOME/.config/openbox/autostart.sh`

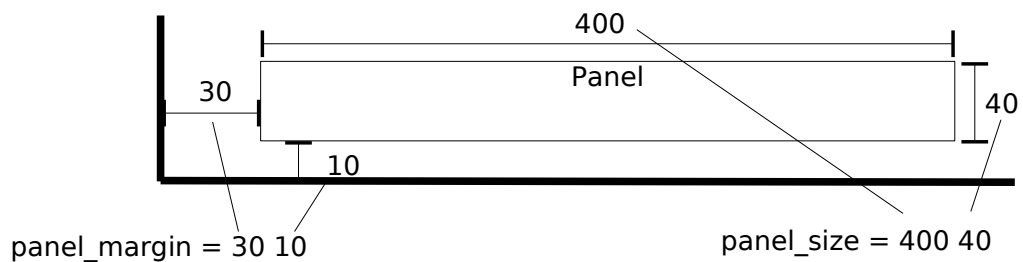
## **2 Copyright**

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### 3 Configure

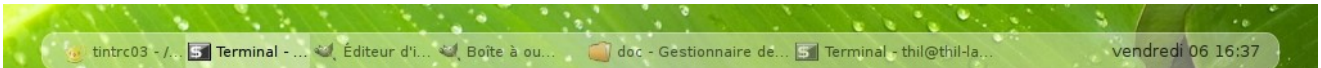
#### 3.1 Panel

- `panel_monitor` = monitor where tint draw the panel  
the first monitor is 1, use 'all' to get one panel per monitor.
- `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  
horizontal\_margin = 0 to get full monitor width
- `panel_padding` = horizontal\_left\_right\_padding vertical\_padding horizontal\_spacing
- `font_shadow` = boolean (0 or 1)
- `panel_background_id` = integer

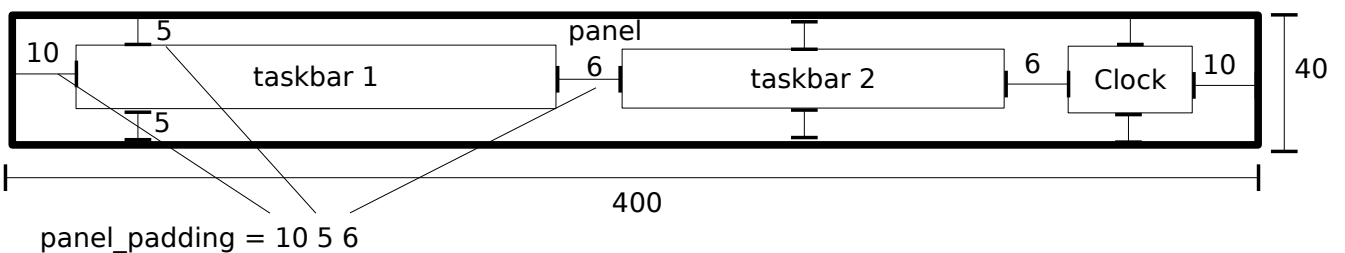
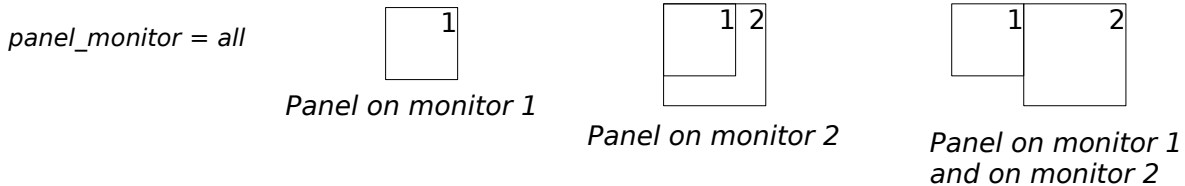


Use % to adjust the panel size to monitor size

`panel_position = bottom center`  
`panel_size = 94% 30`  
`panel_margin = 0 0`

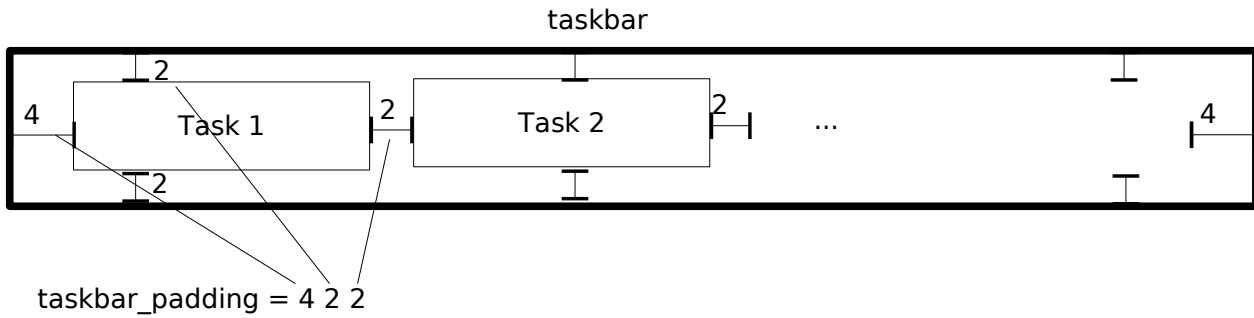


Use `panel_monitor = all` to get one panel per monitor (unless it's included into another one)



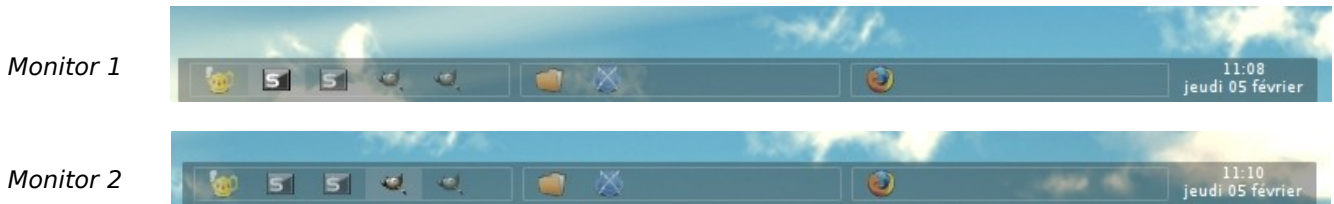
### 3.2 Taskbar, multi-desktop, multi-monitor

- `taskbar_mode = single_desktop, multi_desktop` or `single_monitor`  
`taskbar_mode = single_desktop` : tint show one taskbar with task of current desktop  
`taskbar_mode = multi_desktop` : tint show one taskbar per virtual desktop  
you can drag-and-drop task between desktop  
and clic on an empty taskbar to switch desktop  
`taskbar_mode = single_monitor` : tint show one taskbar with task of current monitor
- `taskbar_padding = horizontal_left_right_padding vertical_padding horizontal_spacing`
- `taskbar_background_id = integer`

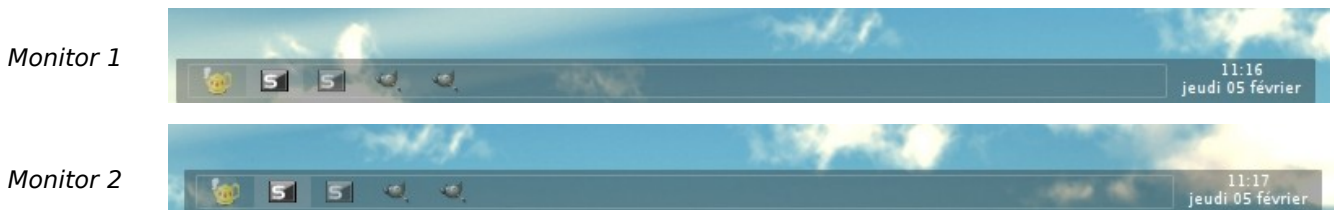


#### With 3 desktops and 2 monitors

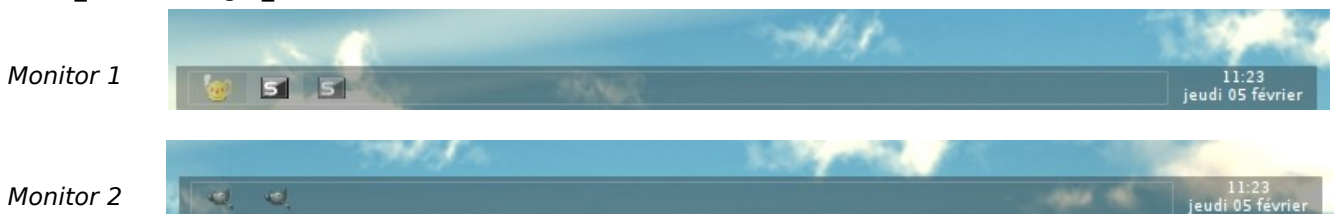
`panel_monitor = all`  
`taskbar_mode = multi_desktop`



`panel_monitor = all`  
`taskbar_mode = single_desktop`

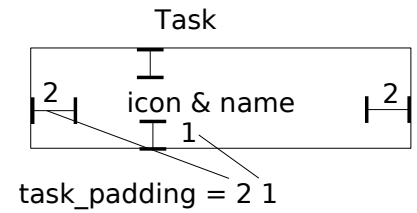


`panel_monitor = all`  
`taskbar_mode = single_monitor`



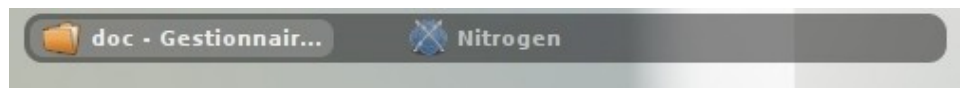
### 3.3 Task

- task\_icon = boolean (0 or 1)
- task\_text = boolean (0 or 1)
- task\_centered = boolean (0 or 1)
- task\_width = width  
task\_width = 0 to get full taskbar width
- task\_padding = horizontal\_padding vertical\_padding
- task\_font = [FAMILY-LIST] [STYLE-OPTIONS] [SIZE]
- task\_font\_color = color opacity
- task\_active\_font\_color = color opacity
- task\_background\_id = integer
- task\_active\_background\_id = integer

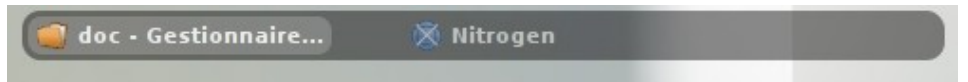


The size of icon depend on task vertical\_padding

task\_padding = 4 0  
task\_font = sans bold 8

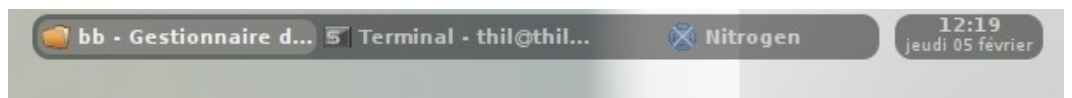


task\_padding = 4 2  
task\_font = sans bold 8

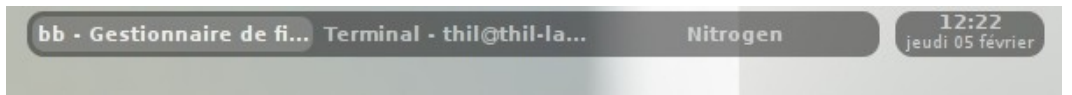


Draw task with or without icon

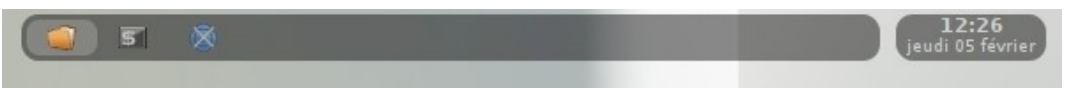
task\_icon = 1  
task\_text = 1  
task\_width = 160  
task\_centered = 1



task\_icon = 0  
task\_text = 1  
task\_width = 160  
task\_centered = 1

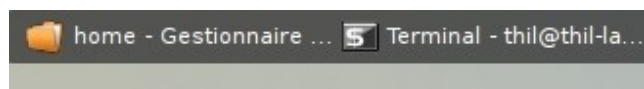


task\_icon = 1  
task\_text = 0  
task\_width = 40  
task\_centered = 1

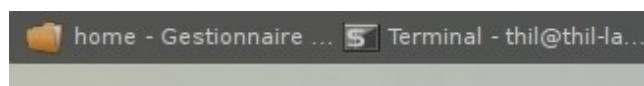


Icon's opacity follow text's opacity (task\_font\_color or task\_active\_font\_color)

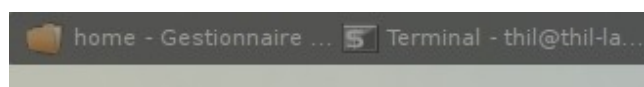
task\_font\_color = #ffffff 100



task\_font\_color = #ffffff 70



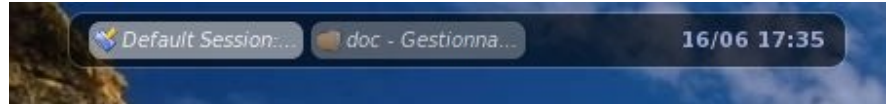
task\_font\_color = #ffffff 40



### 3.4 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`
- `clock_padding = horizontal_padding vertical_padding`
- `clock_background_id = integer`

```
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
clock_padding = 0 0
clock_background_id = 0
```



### 3.5 Mouse action

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
```

### 3.6 Background and border

**tint2rc** config file start with background option.

- rounded = number\_of\_pixels
- background\_color = color opacity  
opacity = 0 to get background transparency
- border\_width = width
- border\_color = color opacity  
opacity = 0 to get border transparency

tint2 identify each background with a number (1, 2, ...).  
Number 0 is reserved for full transparency background.

#### Define background

```
rounded = 10  
border_width = 1  
background_color = #ffffff 40  
border_color = #ffffff 60
```

```
rounded = 1  
border_width = 0  
background_color = #ffffff 30  
border_color = #ffffff 15
```

#### and use them on objects

```
panel_background_id = 1  
taskbar_background_id = 0  
task_background_id = 0  
task_active_background_id = 2  
clock_background_id = 0
```



```
panel_background_id = 0  
taskbar_background_id = 1  
task_background_id = 0  
task_active_background_id = 2  
clock_background_id = 1
```

