

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`

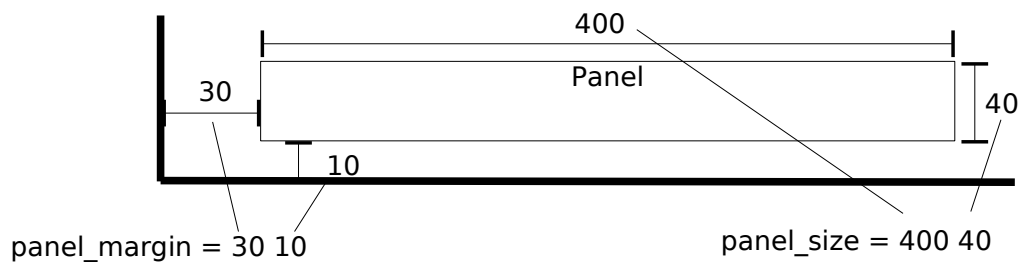
2 Copyright

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3 Configure

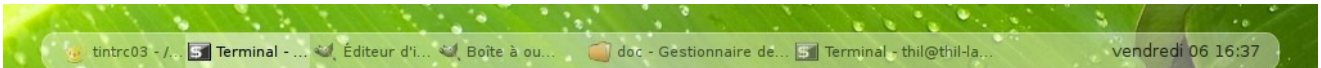
3.1 Panel

- `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

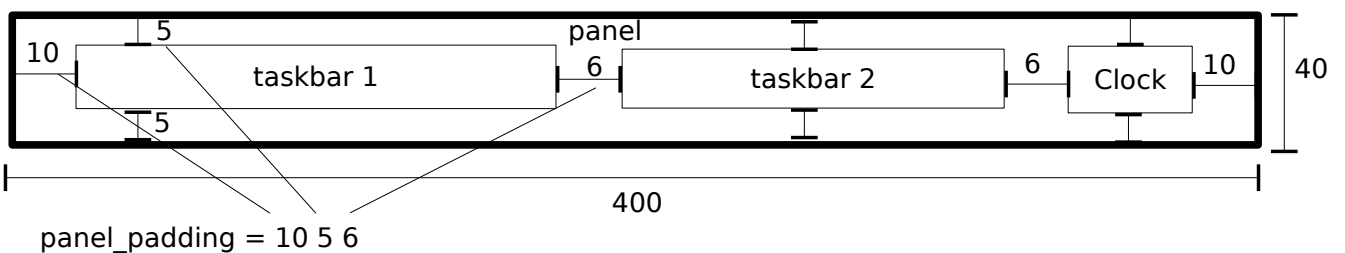
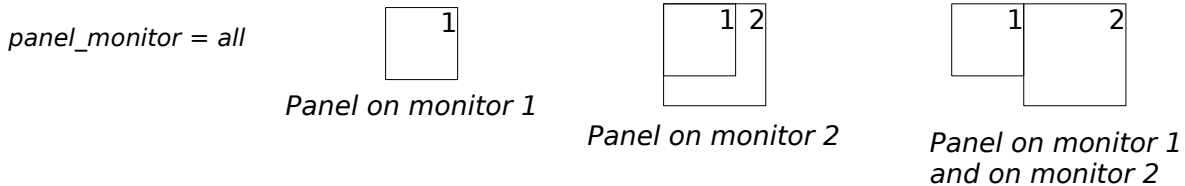


Use % to adjust the panel size to monitor size

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

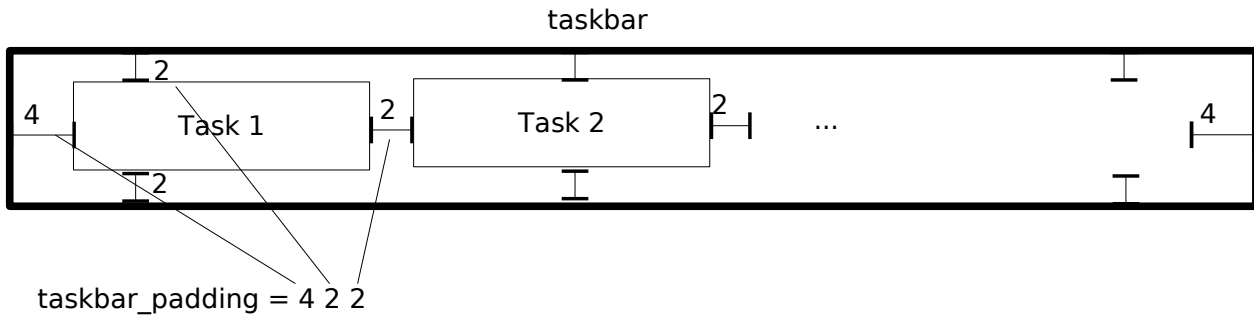


Use `panel_monitor = all` to get one panel per monitor (unless it's included into another one)



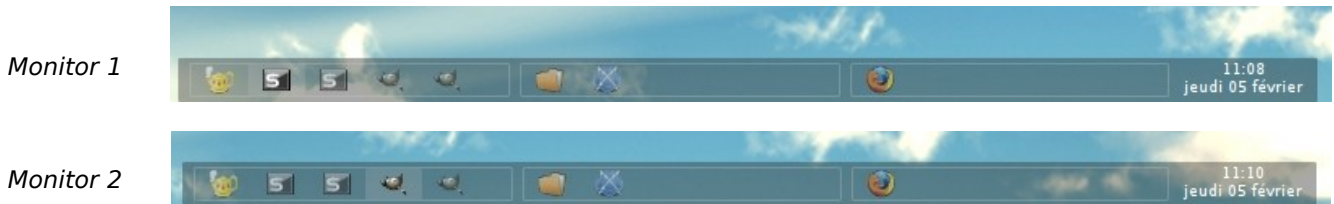
3.2 Taskbar, multi-desktop, multi-monitor

- `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`

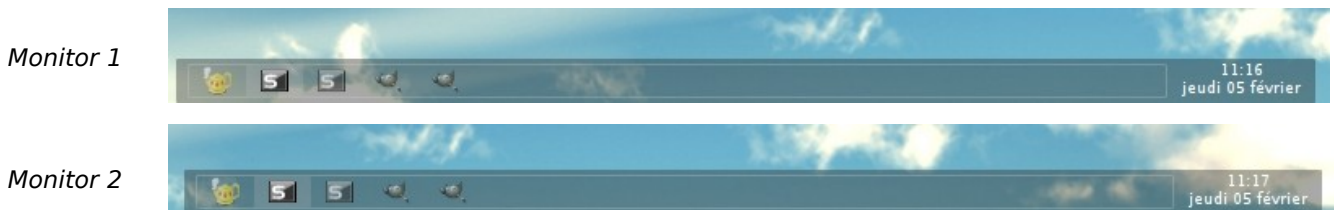


With 3 desktops and 2 monitors

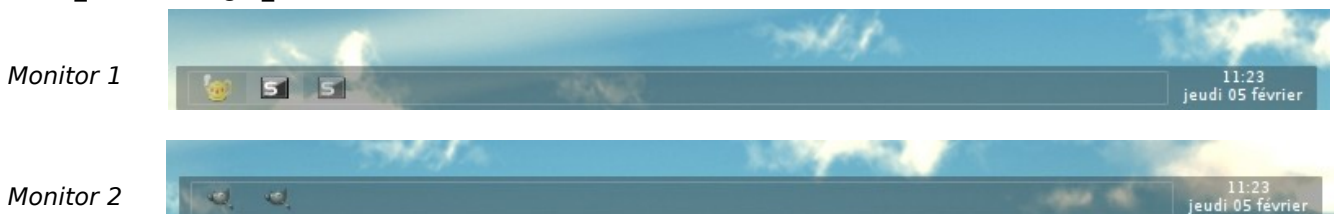
`panel_monitor = all`
`taskbar_mode = multi_desktop`



`panel_monitor = all`
`taskbar_mode = single_desktop`

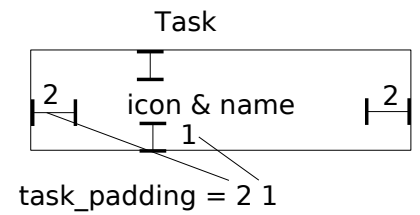


`panel_monitor = all`
`taskbar_mode = single_monitor`



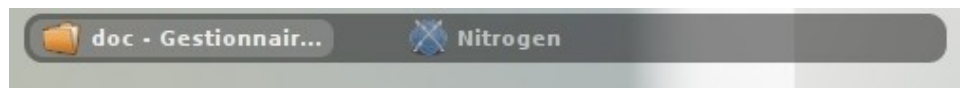
3.3 Task

- 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

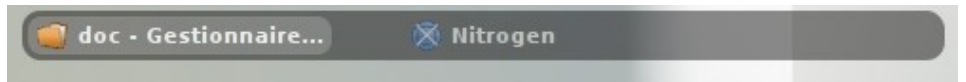


The size of icon depend on task vertical_padding

task_padding = 4 0
task_font = sans bold 8

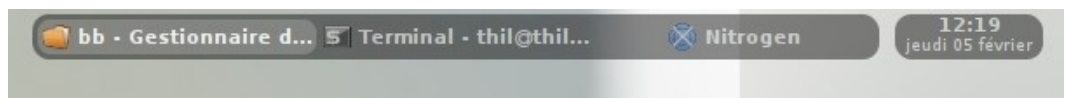


task_padding = 4 2
task_font = sans bold 8



Draw task with or without icon

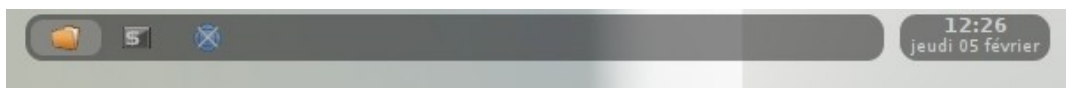
task_icon = 1
task_text = 1
task_width = 160
task_centered = 1



task_icon = 0
task_text = 1
task_width = 160
task_centered = 1

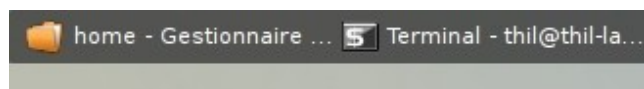


task_icon = 1
task_text = 0
task_width = 40
task_centered = 1

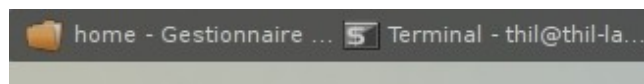


Icon's opacity follow text's opacity (task_font_color or task_active_font_color)

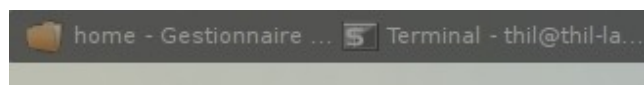
task_font_color = #ffffff 100



task_font_color = #ffffff 70



task_font_color = #ffffff 40



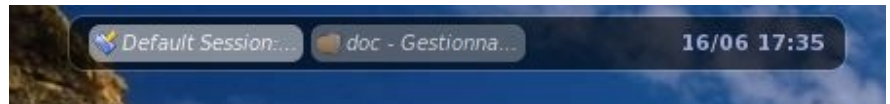
3.4 Systray

- `systray_padding = horizontal_left_right_padding vertical_padding horizontal_spacing`
- `systray_background_id = integer`

3.5 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
```



3.6 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
```

3.7 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
```

