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SYSTEM

Kernel: 2.6.35-22-generic

CPU: 5%

RAM: 25%

Uptime: 4h 35m 13s

ROOT: 8.63GiB/18.3GiB

HOME: 486GiB /1.32TiB

SWAP: 0B /0B

NETWORK

Up: 2.28KiB

Down: 78.8KiB

Upload: 18.6MiB

Download: 81.8MiB

Signal:

Local Ip: 192.168.1.101

Public Ip:

CPU MANAGER

totem   2.24%
VirtualBox   1.62%
npviewer.bin   1.12%
transmission   0.87%
Xorg

MEM MANAGER

VirtualBox   7.93%
Xorg   1.92%
soffice.bin   1.83%
gimp-2.6   1.12%

DATE

16:42
Friday 10 December

ubuntu

z i m b a b w e

Installation

1. Launch gnome-terminal from Applications > Accessories > Terminal
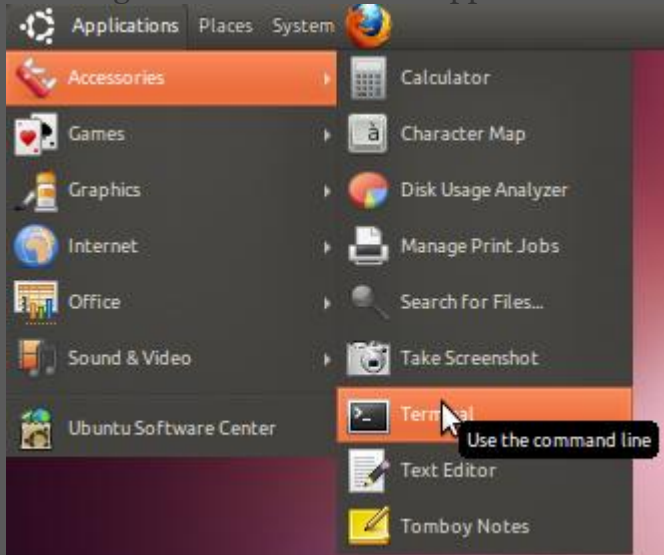
2. Type in sudo apt-get update to update repository information from the local site

3. Still in terminal type in sudo apt-get install conky-all to install conky and its modules

4. At this point conky is installed and ready for execution. Typing conky in terminal, however gives you an ugly and unappealing version of the daemon. To make it more appealing we need to create and set some configuration parameters in the user home directory.

Customization

5. Open your home directory by going to Places > Home Folder
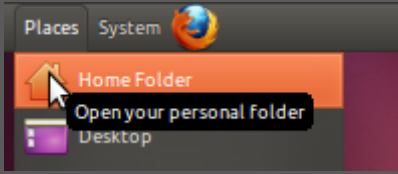
6. Press Ctrl + h to reveal hidden files and folders. Create an empty file by right clicking on any empty space, highlighting Create Document and clicking on Empty File. Change the name of this file to .conkyrc taking note of the . this indicates that this is a hidden file.
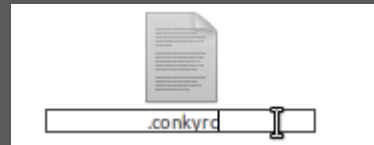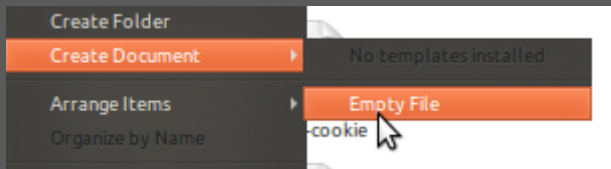
7. The .conkyrc file is where you get to customize and define settings for the daemon. Further details on options available can be found at *http://conky.sourceforge.net/docs.html*. For the purpose of this tutorial head on over to *http://ubuntuforums.org/showpost.php?p=6898537&postcount=6132* for some code, dump it into your configuration file and save or *http://gnome-look.org/content/show.php/My+Conky+Config?content=62536* to get a readymade configuration file.


```
minimum_size 185 768
maximum_width 185

double_buffer yes

use_spacer yes
use_xft yes
xftfont DejaVu Sans:size=7
xftalpha 0.8

update_interval 2.0
total_run_times 0
double_buffer yes
text_buffer_size 1024

draw_shades no

draw_outline no # amplifies text if yes
draw_borders no
uppercase no

stippled_borders 3
border_margin 5
border_width 6
```
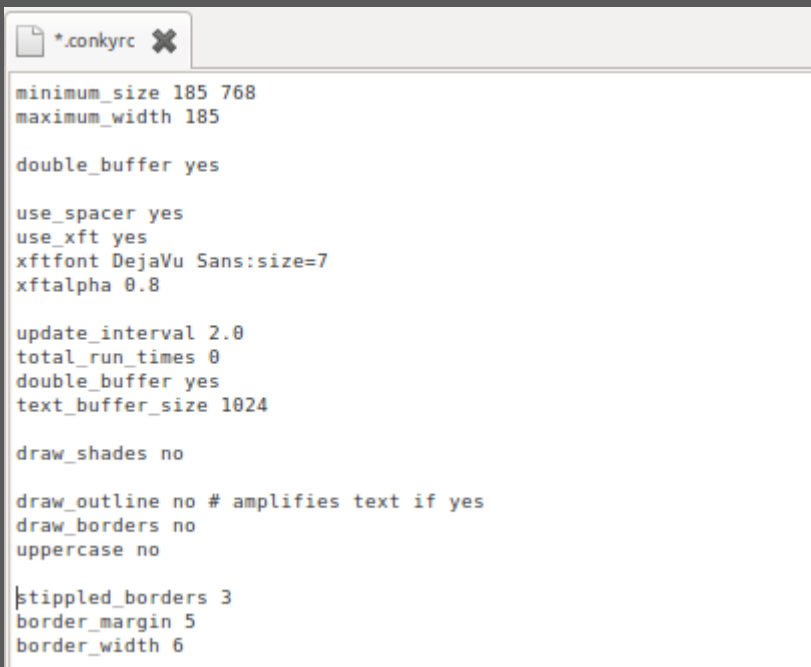
8. Now head-on back into terminal, type conky and if you followed the instructions to the latter you should have a working conky monitor on your desktop to run the daemon.

# Installing conky system monitor in Ubuntu

Conky on start-up

9. Normally you could add the conky command to Ubuntu Startup Applications Preferences but this would cause a conflict with compiz manager and conky would misbehave on start-up. To work around this we need to create a bash script that delays the execution of conky at start-up.
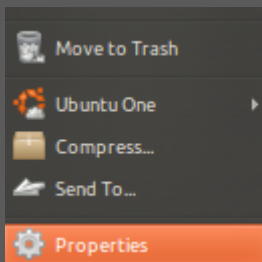
10. Start by creating a new empty file and give it any name you want but should end with a .sh to indicate that it's a bash script *e.g. ConkyStart.sh*
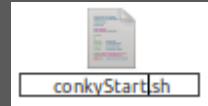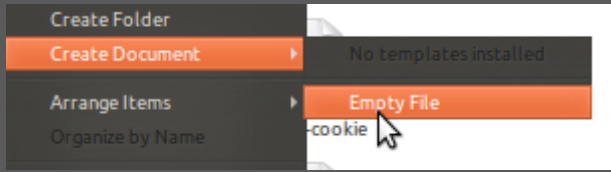
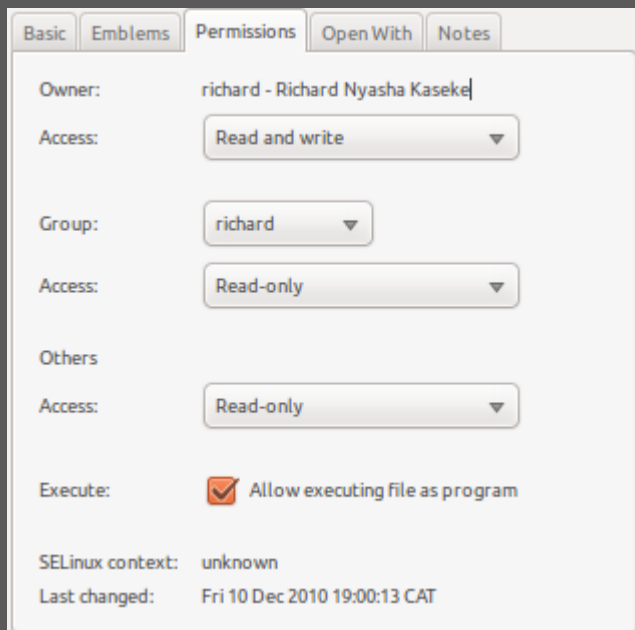11. Open the bash file with any text edit e.g. gedit , enter and save following 2 lines of code:

```
#!/bin/bash
sleep 20 && conky
```

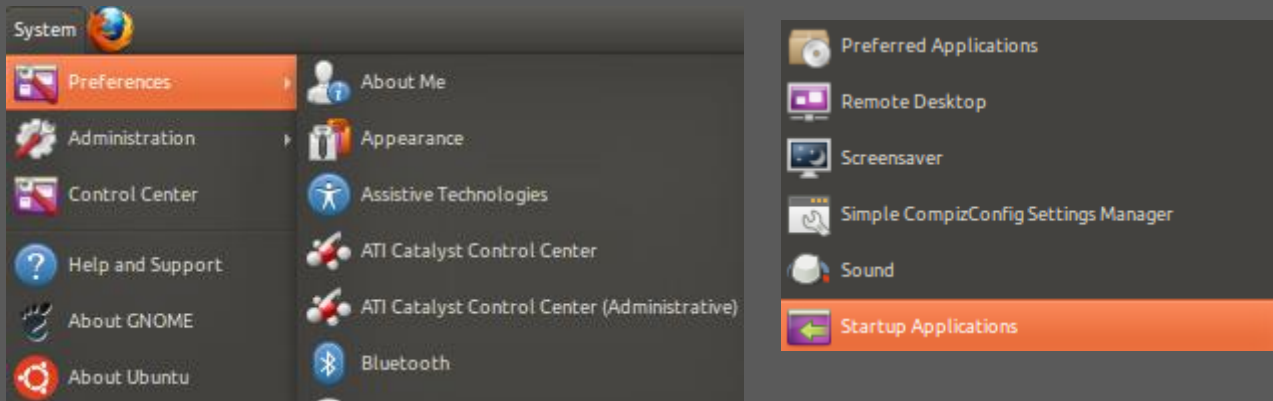12. Now close the text editor and right click on the file and select properties

13. Select the Permissions Tab and select the allow executing file as program checkbox.

Installing conky system monitor in Ubuntu

14. Now start the Ubuntu Startup Applications Preferences program by going to System > Preferences > Startup Applications

15. From the startup programs tab click on the Add bottom to add a new start-up application. Give the start-up program any name you want and the browse for the bash script you have created and click on the add button.
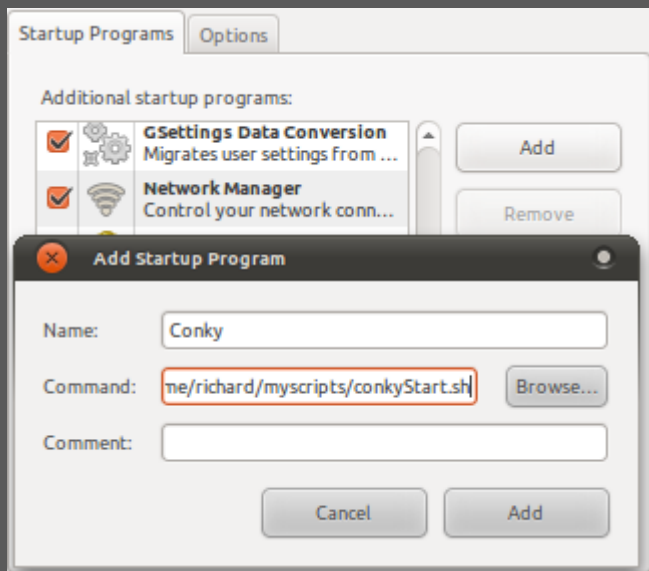
16. Once you have completed all the above steps go on ahead and restart Ubuntu, conky daemon should be launched on start-up with a slight delay of 20 seconds. More conky configuration files and examples can be found on the internet.