



# Gnome Shell Voyager

## Presentation

Hello everyone.

I introduce you Voyager GE 19.04 that continues the adventure with the desktop **Gnome Shell version 3.32** by introducing new features. With the promise finally realized to have a light Gnome system, fast, fluid and powerful. This version is based on the **Linux 5.0 kernel** and distribution **Ubuntu Disco Dingo** . 19.04 is an intermediate version upgrade **nine months** preparing the future version 20.04 LTS - Long-term Support - 5 years that happens every two years, when Voyager will be available in 2 versions, GNOME Shell and Xfce. Also you can choose according to your wishes and capacity machines. The general idea of **Voyager** is to introduce in Gnome Gnome Shell preinstalled extensions and scripts grouped in a box that optimize the system with a choice of necessary software. A video presentation and pictures are available. Soon for this new human and digital adventure.

**Voyager** wants **multi-profile** and **multi-task** in an environment **aesthetic** and **immersive** as possible and that, from the origins of traveling, so that time spent on your machine is the most pleasant. In summary, the general idea is that for each profile, we have options available types that can activate or not.

**Voyager GE 19.04** based on Ubuntu 19.04 will cycle **nine months** of **support** and **updates**. For information, these are intermediate versions that prepare Future LTS. You can then seamlessly transition to 19.10 with automatic up-to-date system and so on until the next LTS.

**Voyager GE** is not a distribution with its deposits but a customized variant of Ubuntu as mentioned above, with all its official repositories. The Voyager project share exactly the same basis, common software (software library or synaptic), the same deposits APT, the same code name and the same development cycle.

Site **Voyager** [ici](#)



### System

Gnome Shell 3.32 Nautilus Gufw(firewall) Bleachbit  
 Mintstick(usb) Logiciels(Softwares) Conky Zenity Yاد  
 Testdisk Deja-dup(backup) Caffeine Gnome-disk-utility  
 Grub-customizer Gdebi Boot-repair Os-uninstaller  
 25 Extensions Scripts Nautilus Box Voyager Fingerprint  
 Kernel 5.0 Support Intel Coffee Lake

### Multimédia

Totem player + codecs Minitube(Youtube)  
 Radio extension Rhythmbox(audio)  
 Cheese Pitivi PulseEffects

### Bureautique - Graphic

LibreOffice 6.2 Evince (pdf) Gnome-Calendar Shotwell  
 Gimp Eye of GNOME Simple-scan Notes

### Social - Internet

Firefox Thunderbird Transmission Remmina

### Gaming

Chess 2048 Sudoku Solitaire Mine Mahjongg

### Recommended system requirements

- 2 GHz dual core processor or better
- 2 GB system memory
- 25 GB of free hard drive space
- Either a DVD drive or a USB port for the installer media
- Internet access is helpful

### Choose your architecture



64 bit

Ideal for computers with :

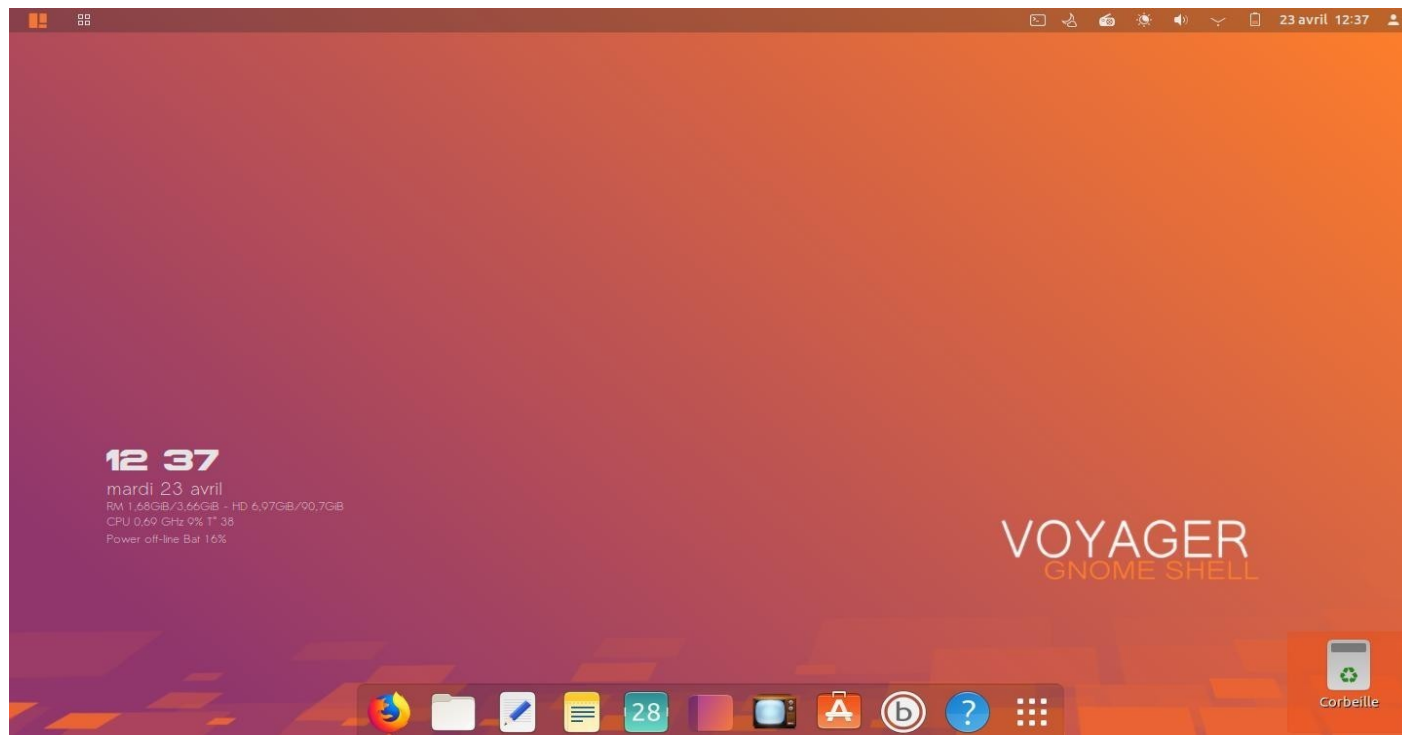
- More than 3 GB of ram
- 64-bit capable intel and AMD processors
- UEFI PCs booting in CSM mode
- Modern Intel-based Apple Macs

### Supports

Download the latest version Voyager based on Ubuntu,  
 for desktop PCs and laptops. — 9 months of free security and  
 maintenance updates, guaranteed.

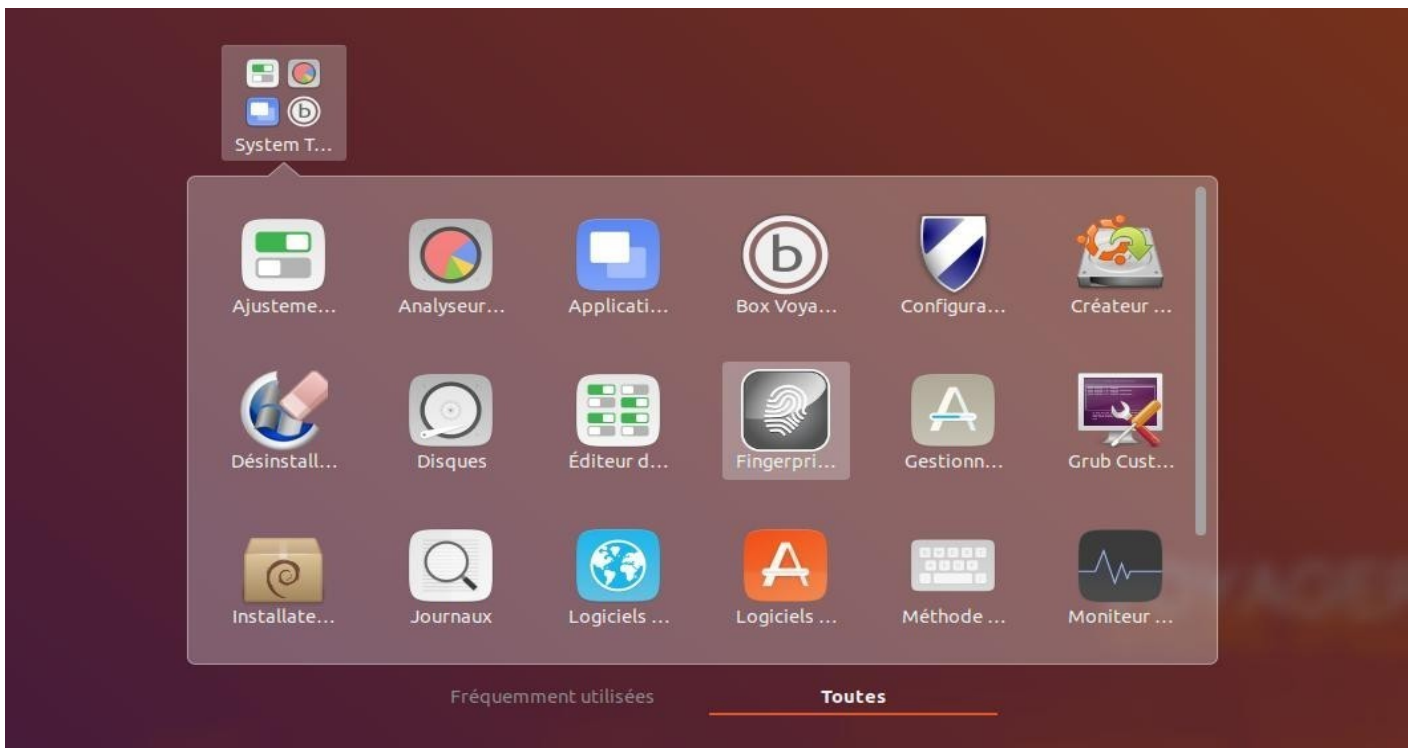
# Voyager GE 19.04

---

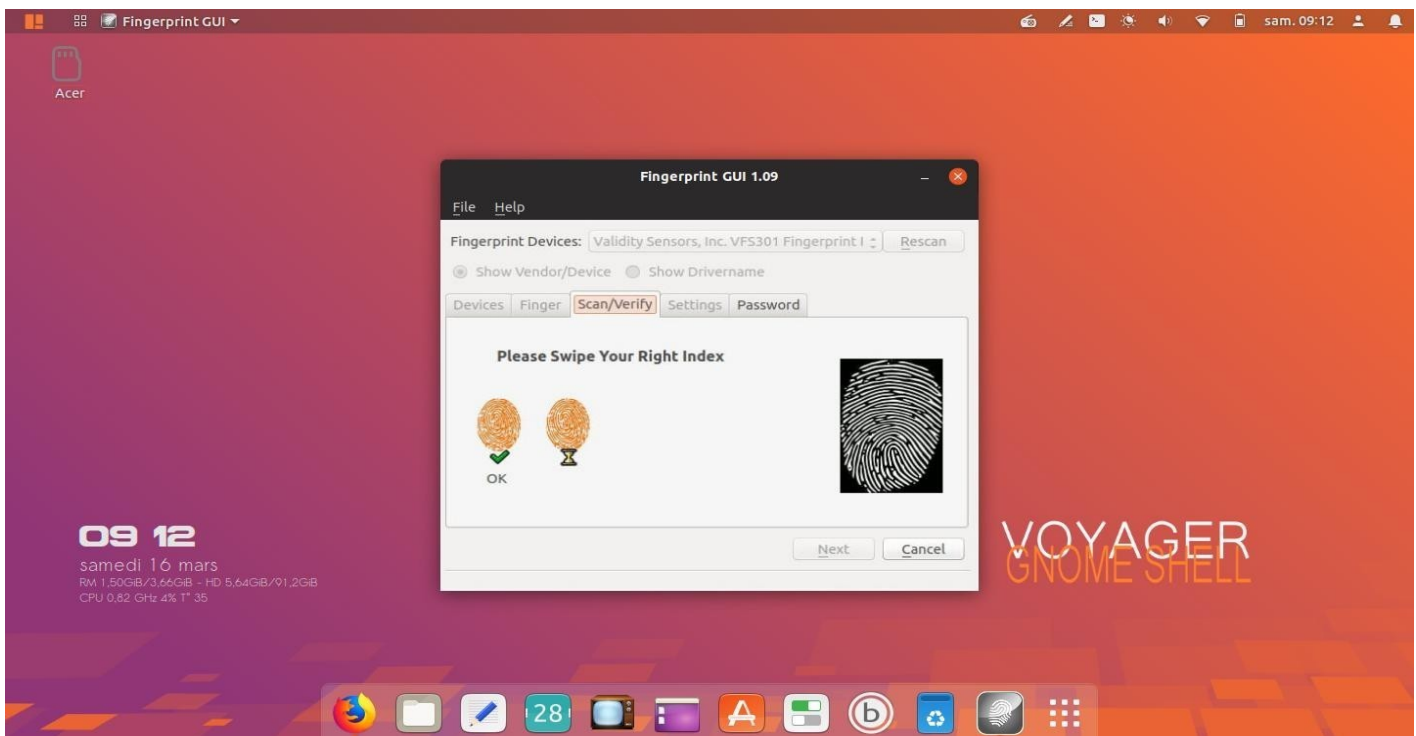


1. Wallpaper Voyager Default slightly retouched.

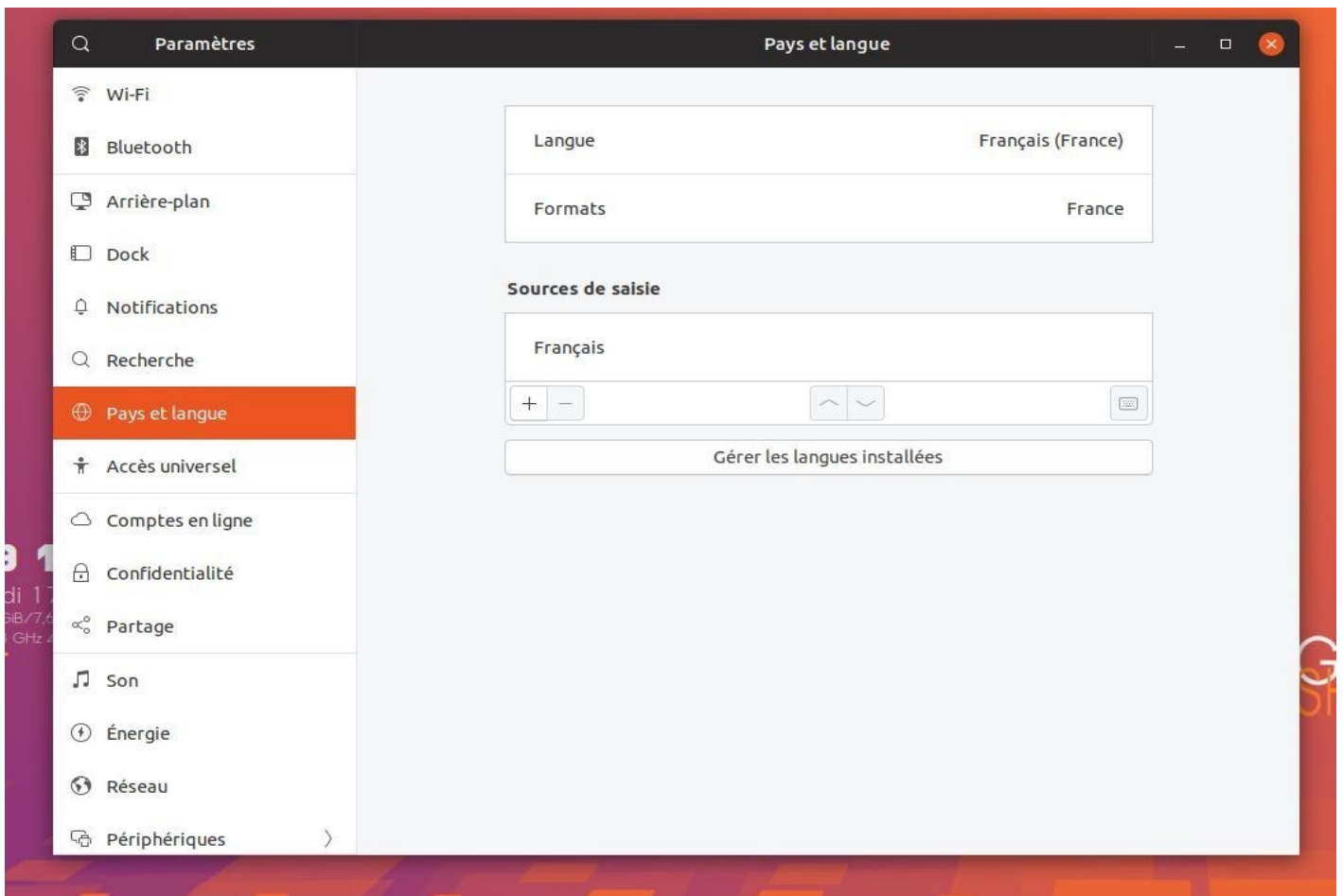




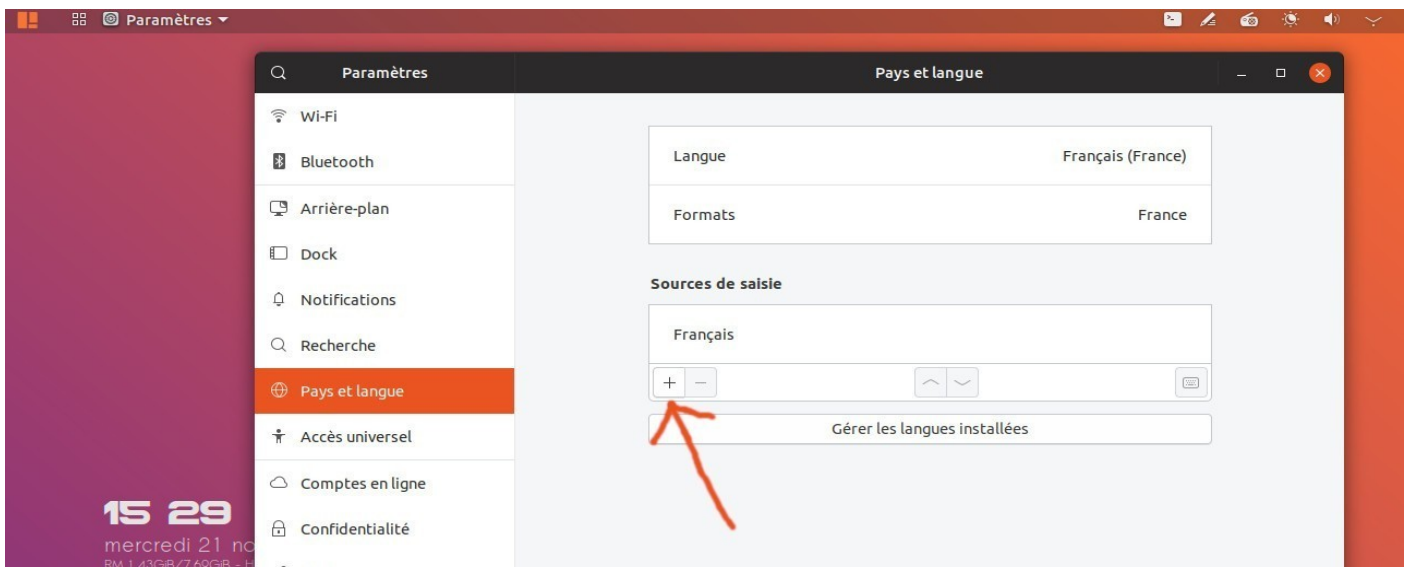
## 2. Management Interface FingerprintGUI - Digital Empreintes. Go to System / fingerprint



3. **Management Interface FingerprintGUI - Digital Empreintes.** This application allows the management and the visual integration of the fingerprint reader on your computer. This small software written in Qt gives access to physical bookstores fprint project without using the latter interface. . This program is suitable for a large number of players and provides full management of the different identification process. Warning, it works according to the machines. doc [here](#)



**4. Language and Country.** First thing to do if language problem and keyboard. Go to settings / Country languages and select Manage installed languages.

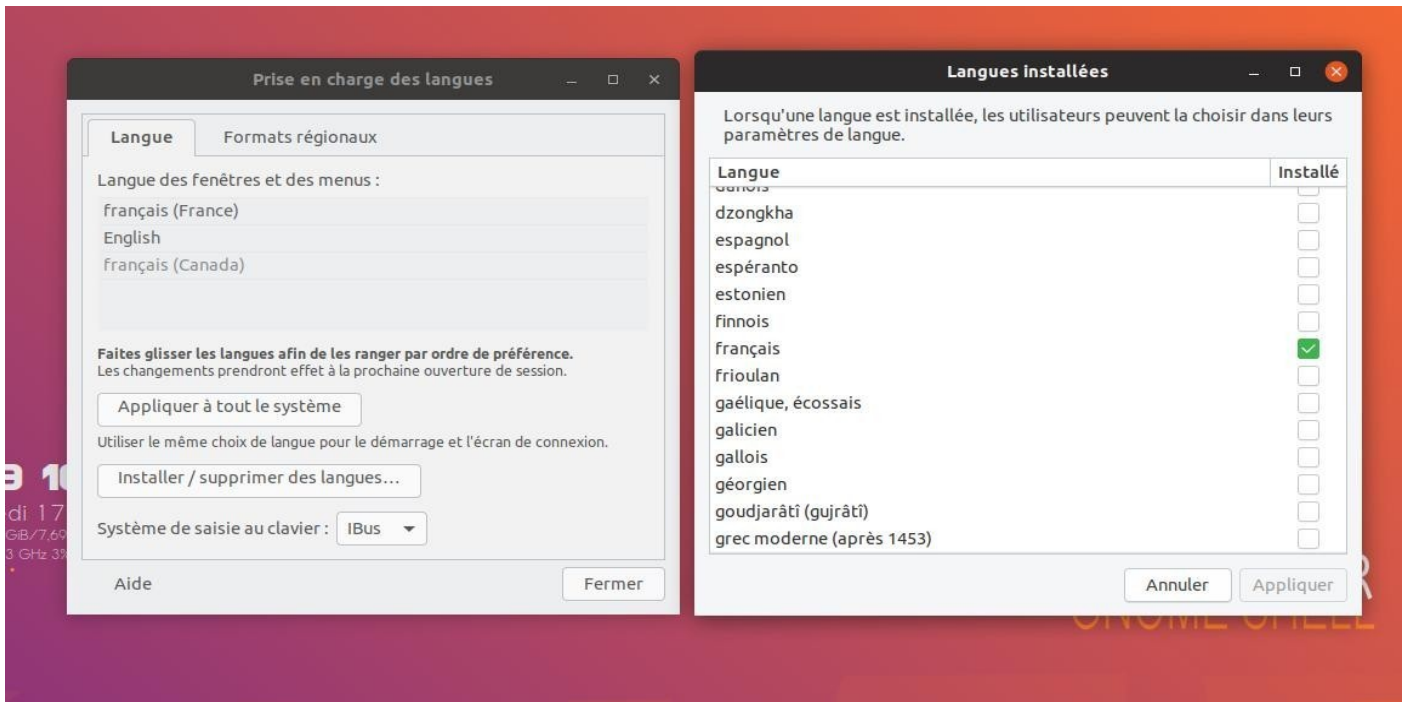


**5. Keyboard.** Go to System Settings / Country and Language / Input Sources and select + and add and remove languages too. Or terminal below.

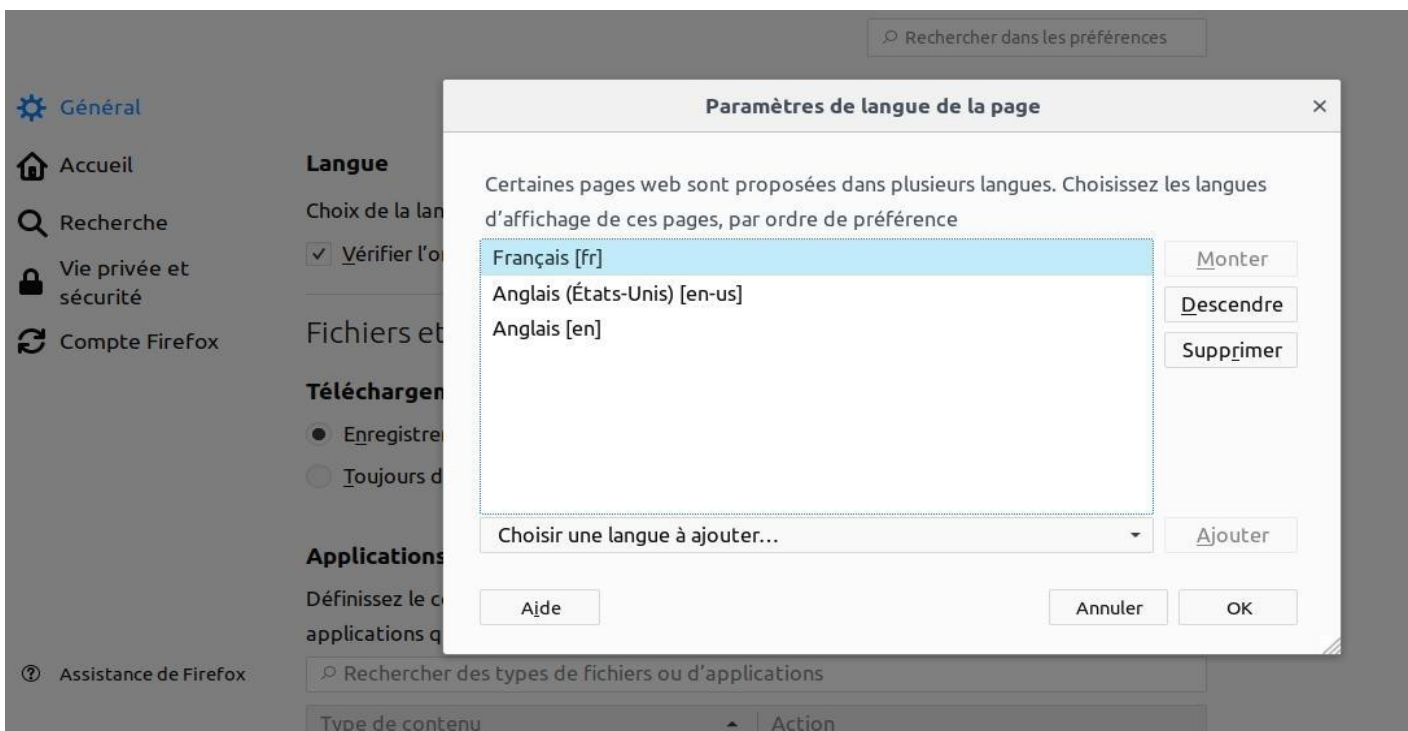
Open the terminal:

```
sudo dpkg-reconfigure keyboard-configuration
```





6. **Supports languages.** Select Install / remove languages. Remove languages too and apply.



7. **Languages and Firefox .** If Problem languages, go to Edit / Preferences / General / Languages and Appearances / Select and set delete or down or add languages.



8. New **Voyager GE 19.04** compared to 18.10. Conky with Battery Power% and off-line or on-line.

### 8. Information Conky

Conky change Format **date and time** on the desktop Conky. doc [here](#)

`${time %H %M %P}` 24-hour format.

`${time %I %M %P}` 12-hour format.

#### conky

terminal:

```
gedit ~/.conky/conky/conky14/TimeFull
```

#### changed here time:

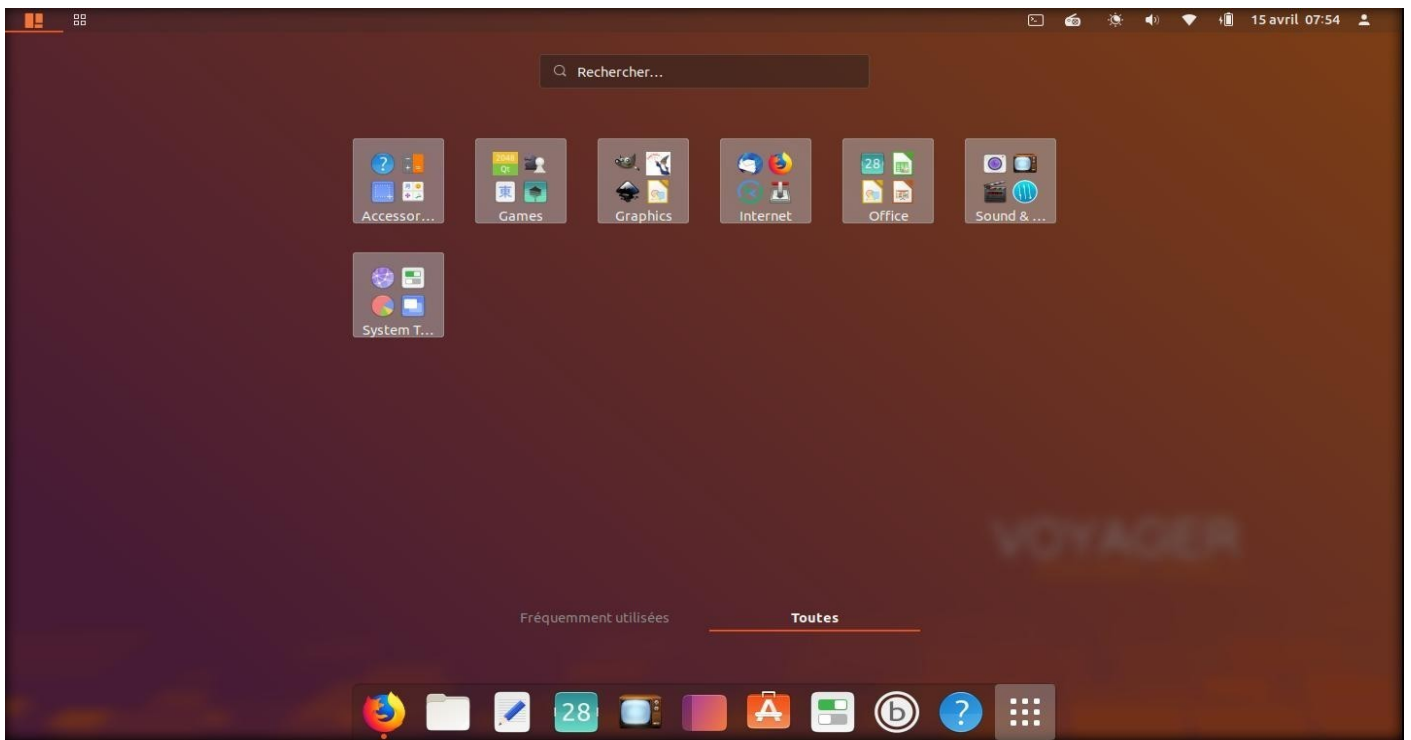
```
${voffset 8}${font Astera:size=20}${color}${time %H %M %p}${font}${voffset -8}  
${voffset 8}${font Sawasdee:size=15}${color1}${time %A} ${time %e} ${time %B}${font}
```



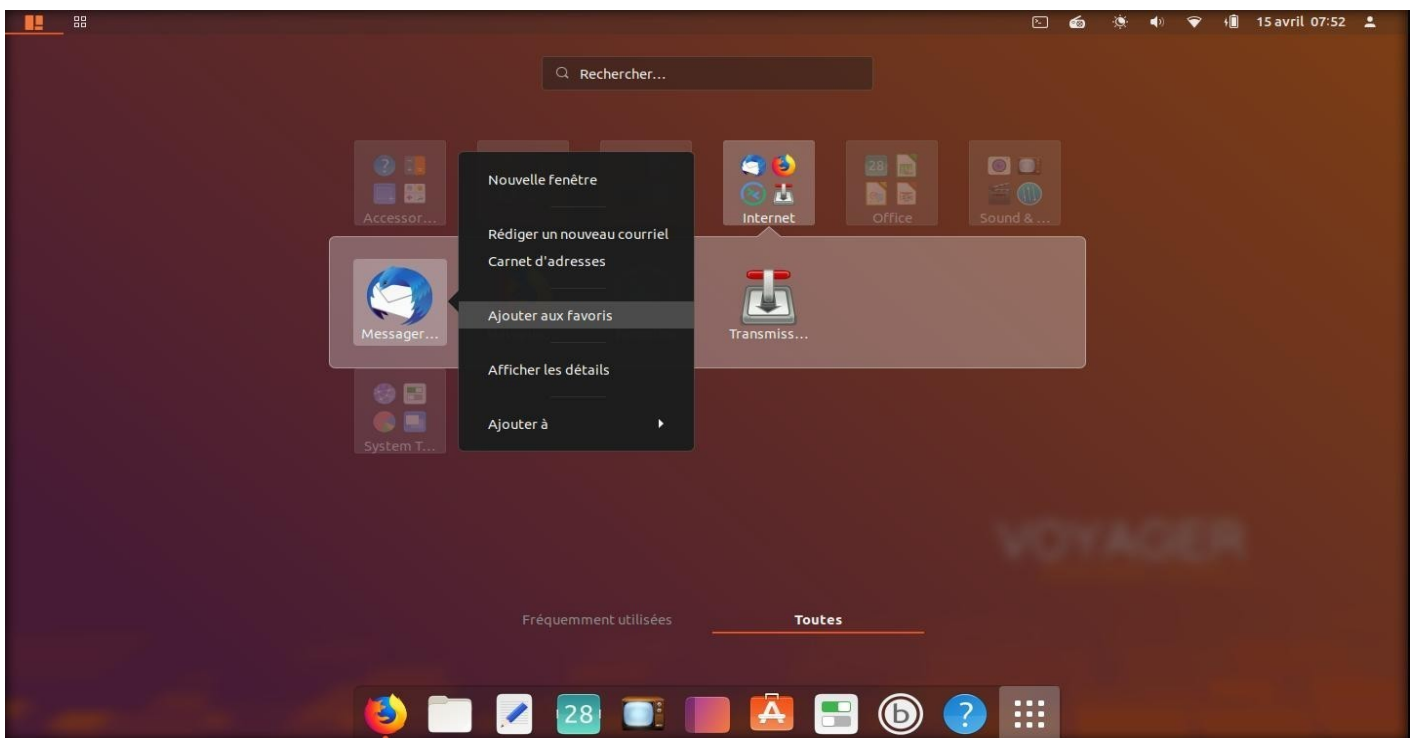
9. "As we have read on the blog of the GNOME Free, a series of adjustments made to GDM was allowed to drop weight Gnome-Shell 3.30 on RAM: 280 MB less. Efforts to reduce overall resource consumption have borne fruit, placed end to end, they are not less than 750 RAM million that have been released for this version! " As you can see above, we is even better for **Gnome-shell 3.32: 632 MB** at rest. The system becomes very reactive.







12. To add icons applications on the Dash down. Go Overview Applications built by sections .



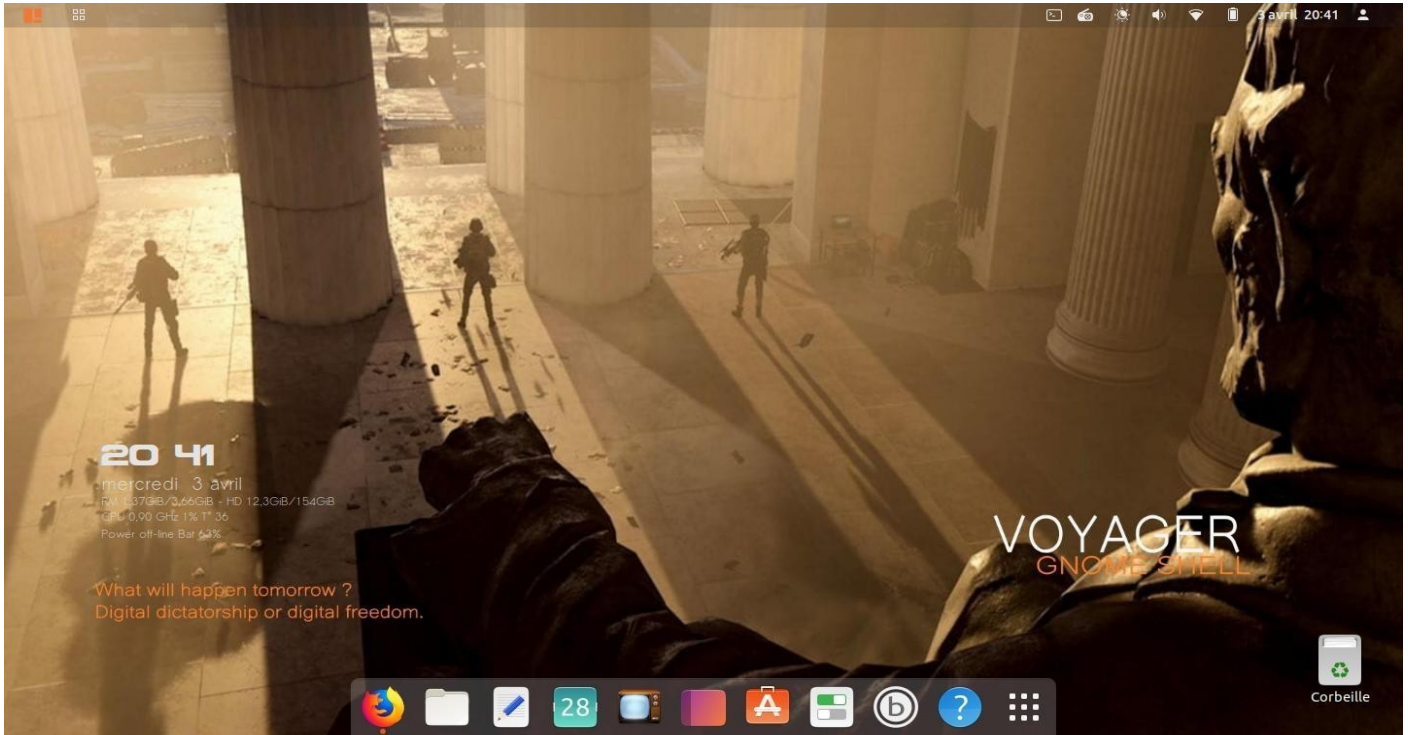
13. Right click on the desired icon and select *Add to favorites* . Your application is finally on your bottom bar.



14. **High Panel left** with Shell entire desktop view and Shell set for Applications



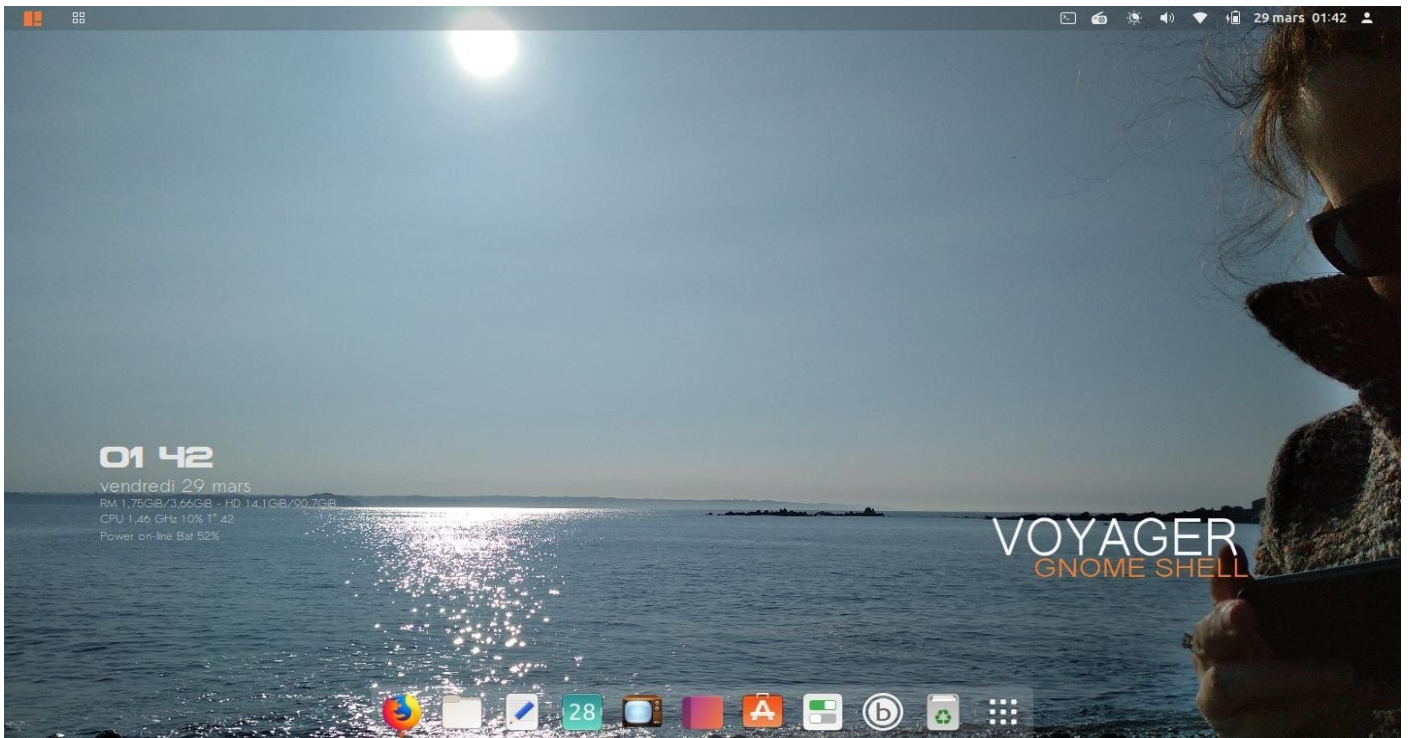
15. **Top right panel** (panel Extend menu) with some extensions like Terminal, radio, weather, etc. Your turn to try



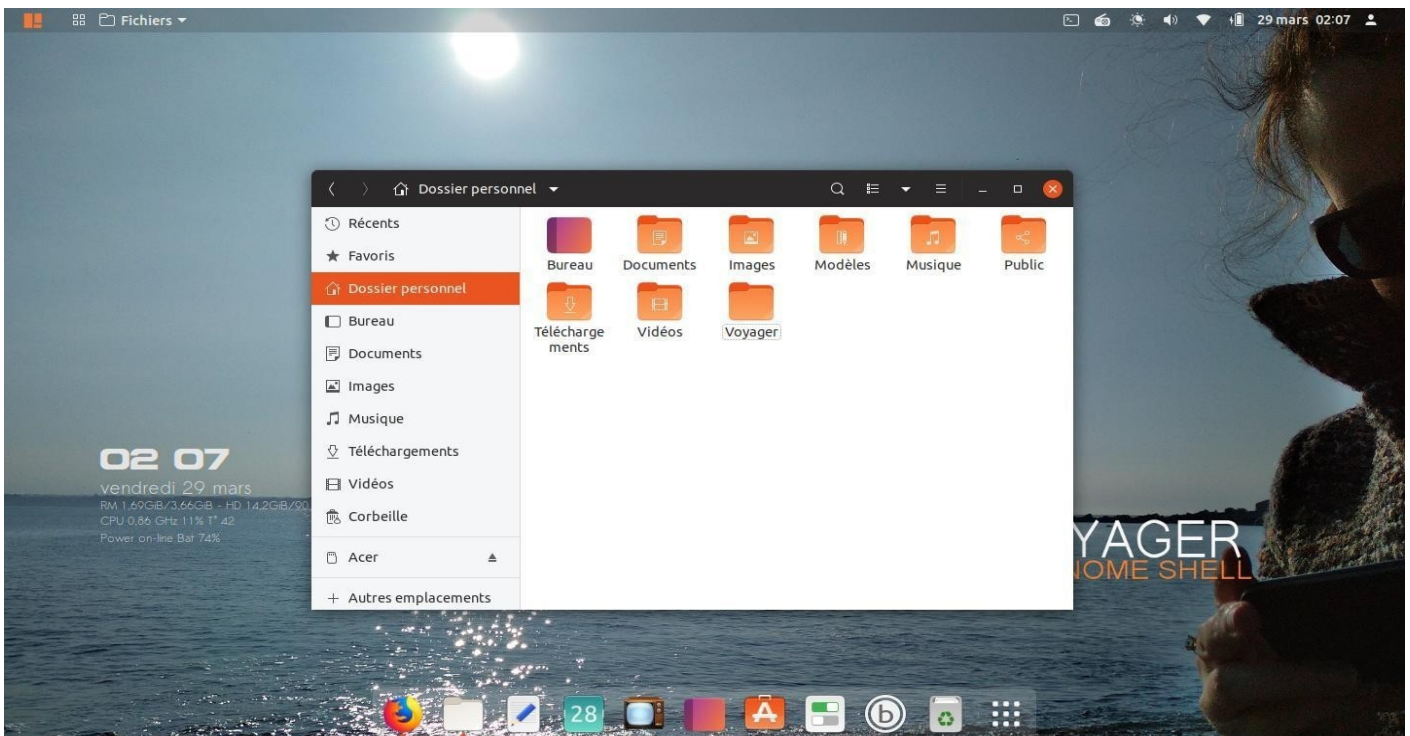
16. Always remember the challenges of our digital world without moralism. I made a wallpaper for this purpose based on the play Division 2 wondering, what kind of world we want? A digital free or dictatorship. In my view, we must never lose sight of this question like the memorial **Lincoln** who call this fight for freedom, monument that faces the Capitol and the wallpaper shown above. Lincoln he is still the symbol of a digital America?



17. What will happen tomorrow ?  
Dictatorship digital or digital freedom.

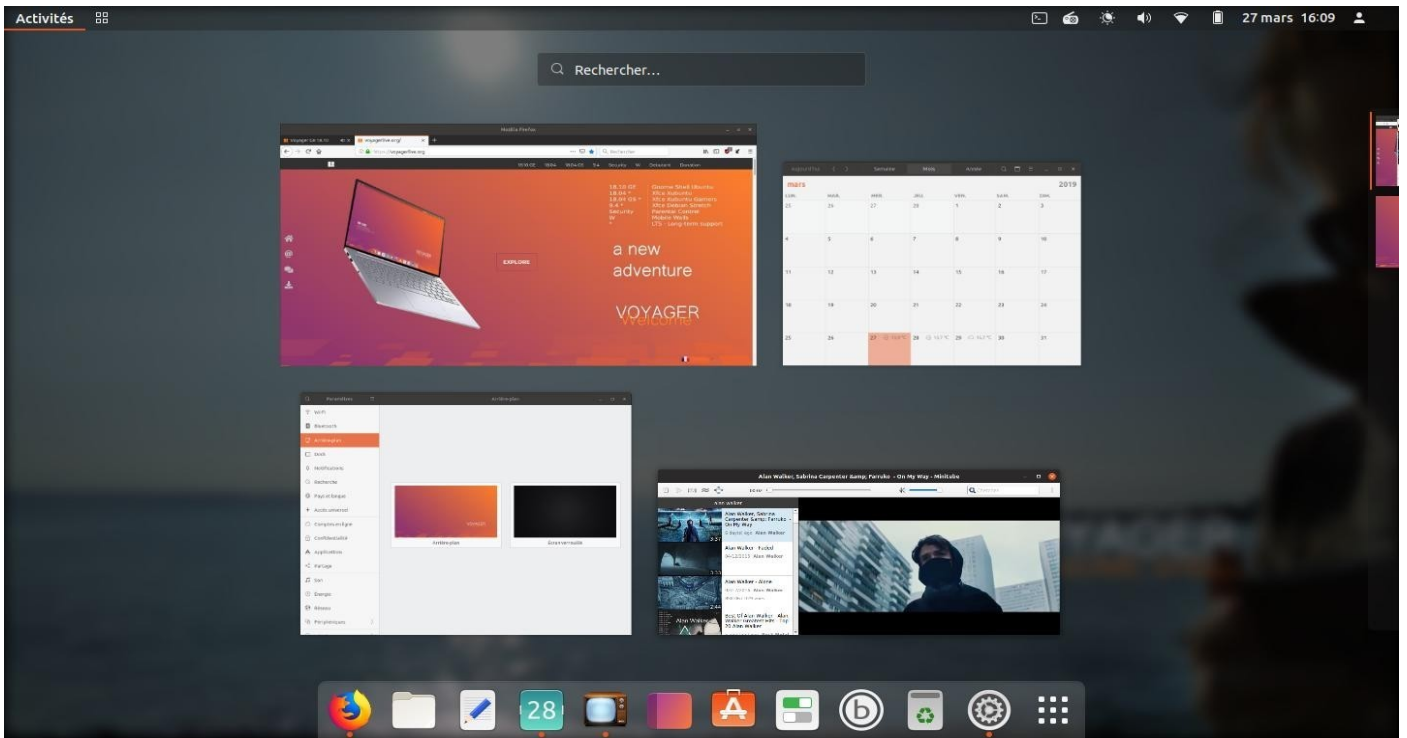


18. March 23, 2019 near Lannion, Brittany. Photos included in Voyager GE 19.04 . The beauty again and again. And I must admit, wherever it is, I never get tired.

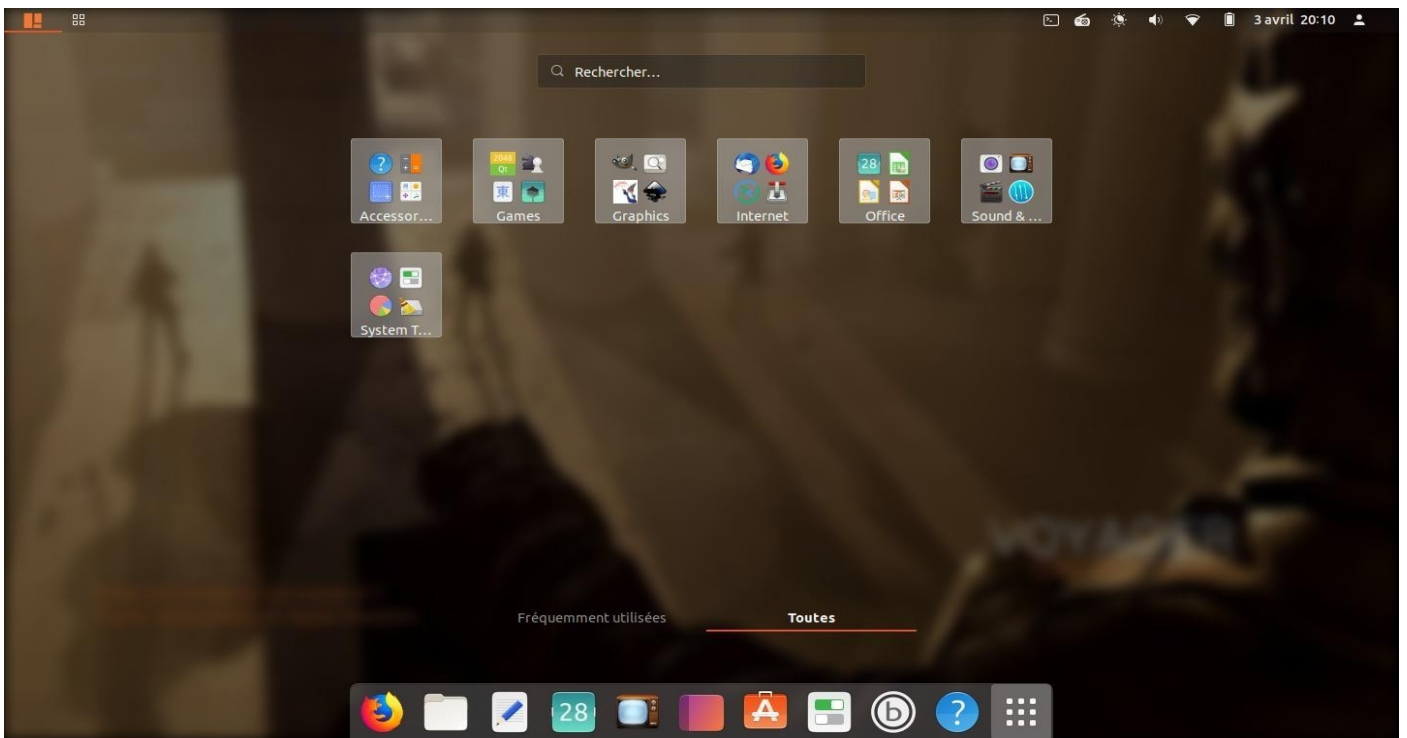


19. **Nautilus** , the file browser. Strangely, drag and drop (Drop Cloth is) Firefox URL has become impossible in Nautilus as on the desktop elsewhere.

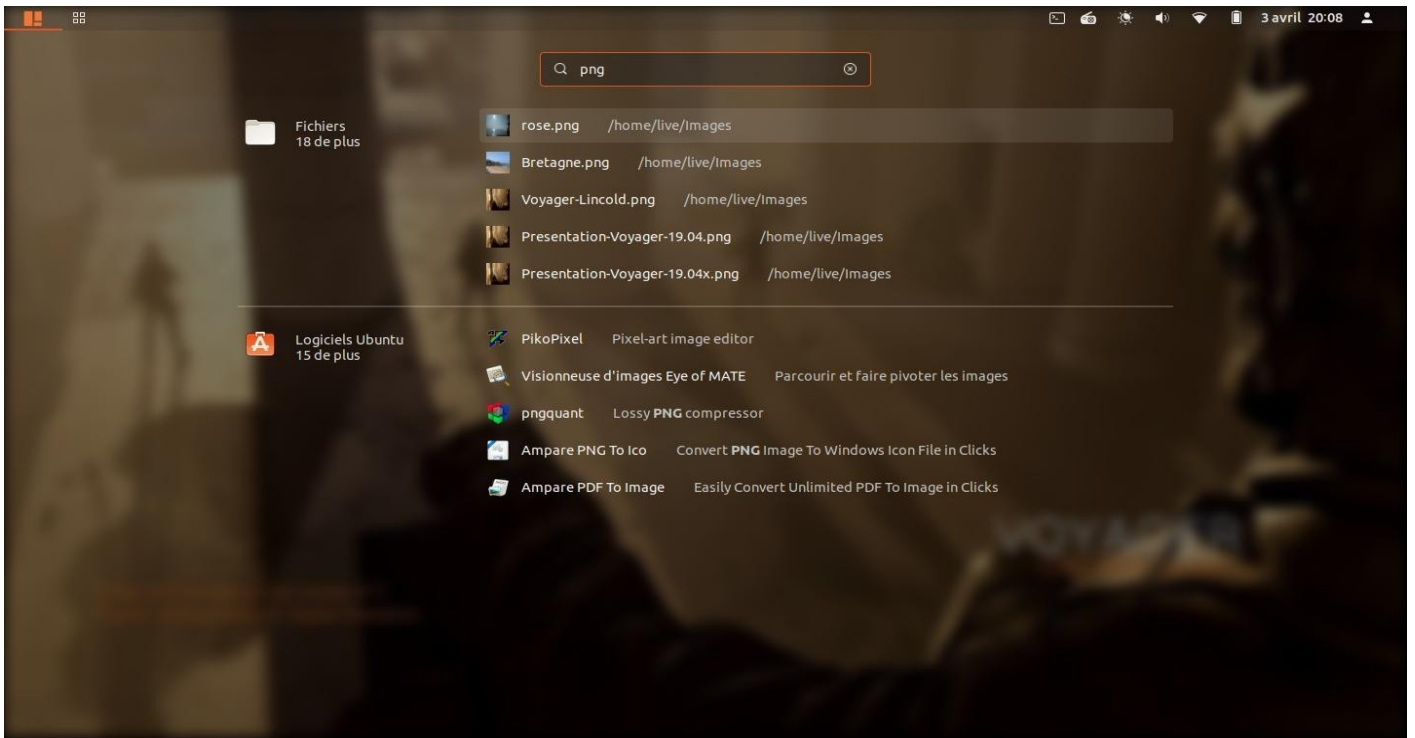




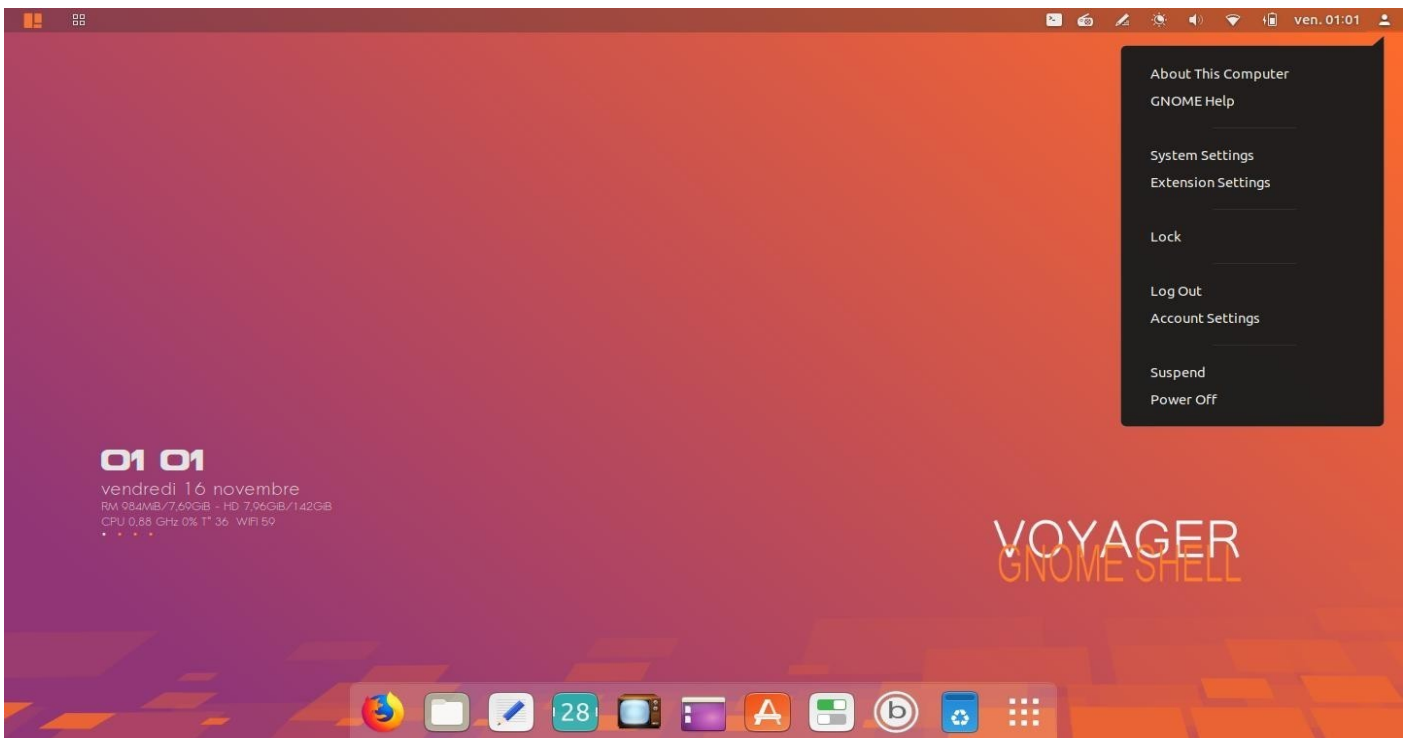
20. View miniature applications.



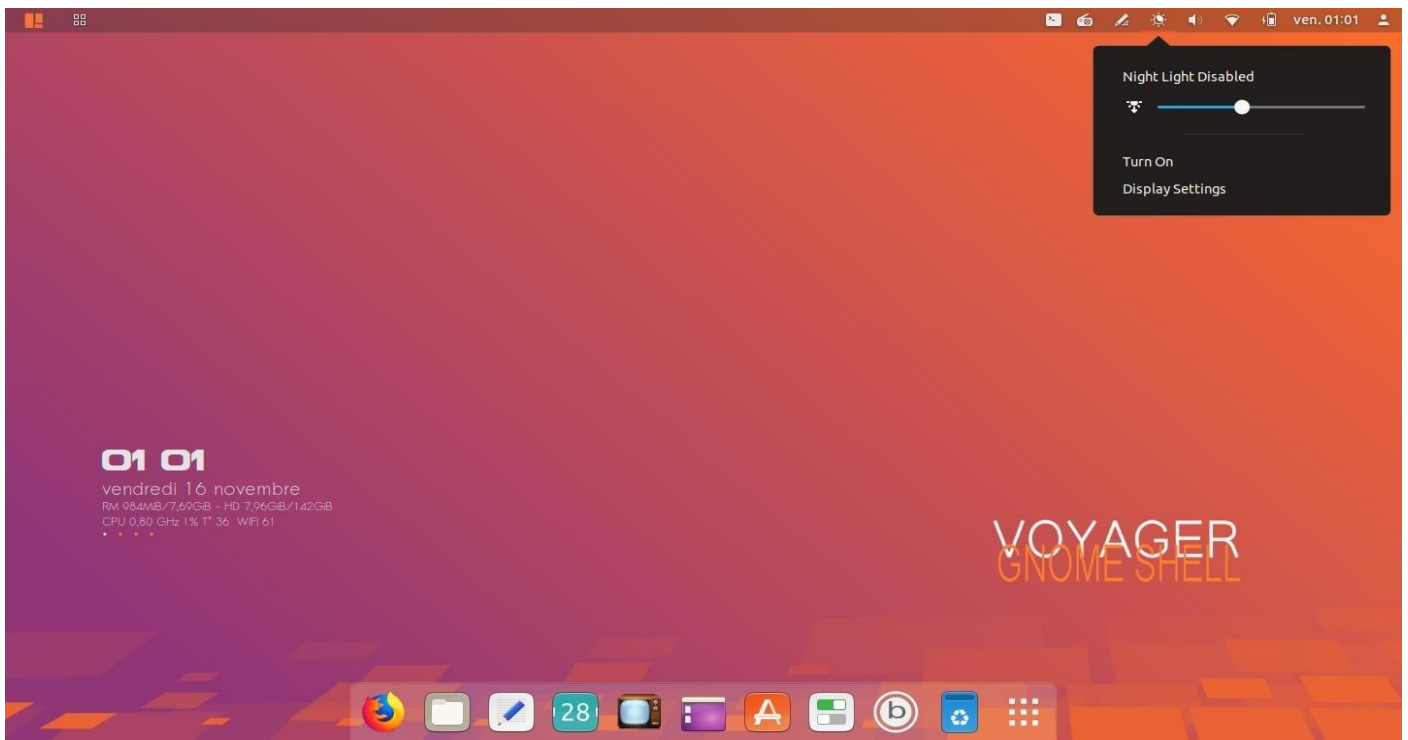
21. Shell Applications menu grouped into sections.



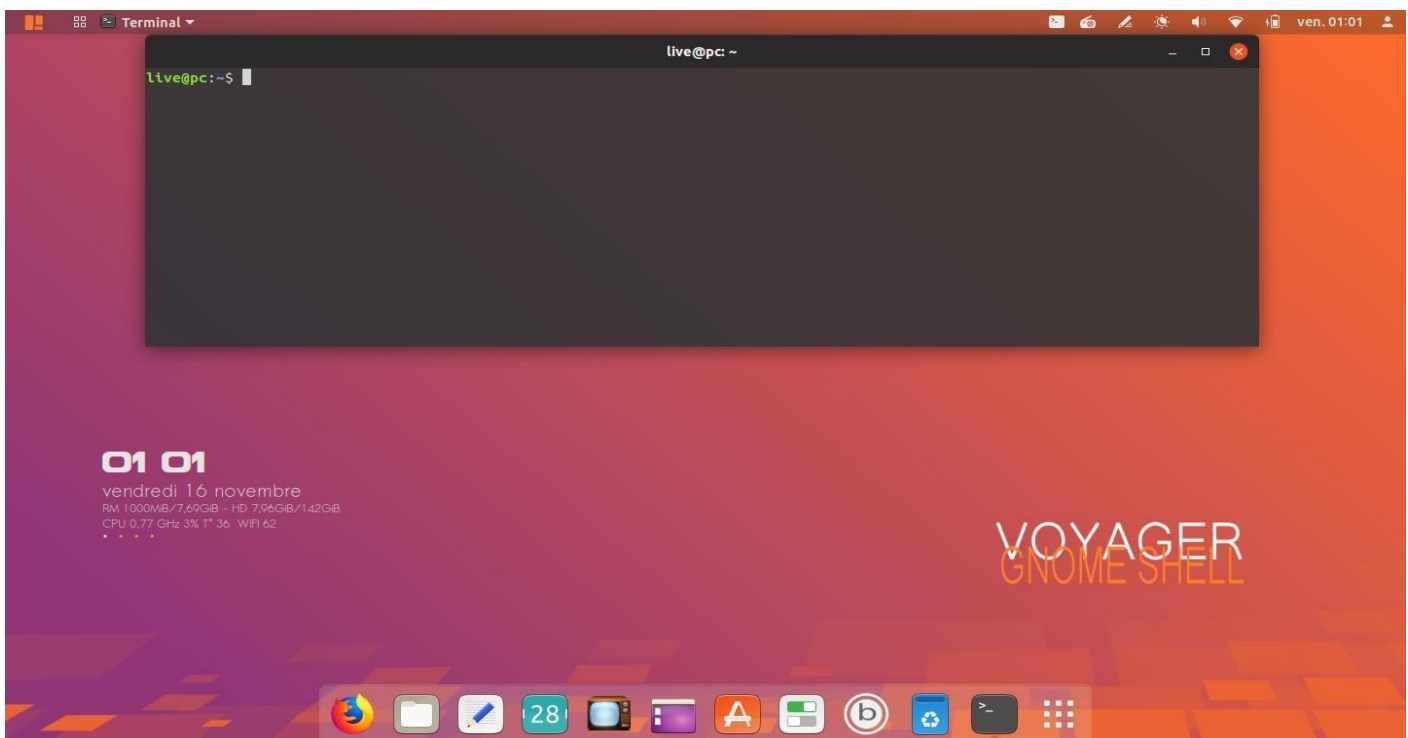
## 22. Search...



23. Extensions can be find **Extensions Settings** more closures of options or settings pushed to **System Settings**



24. **Light night** automatic which is activated to set a filter and protected his eyes according to the day.



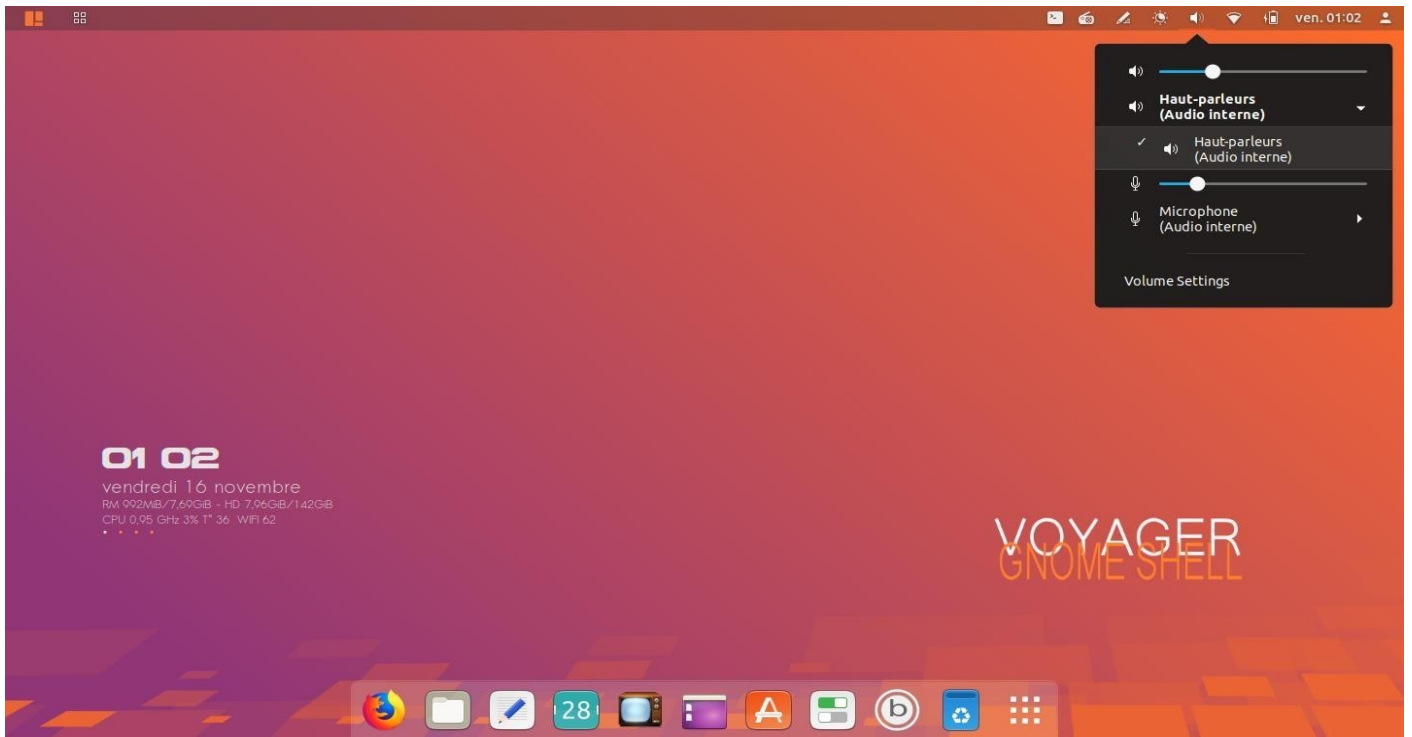
25. **Terminal Drop Down . Extension Quake mode.** Was created aliases (shortcuts linux commands) To change go in the Box (icon B) / repair / Bash aliases

Controls aliases main terminal:

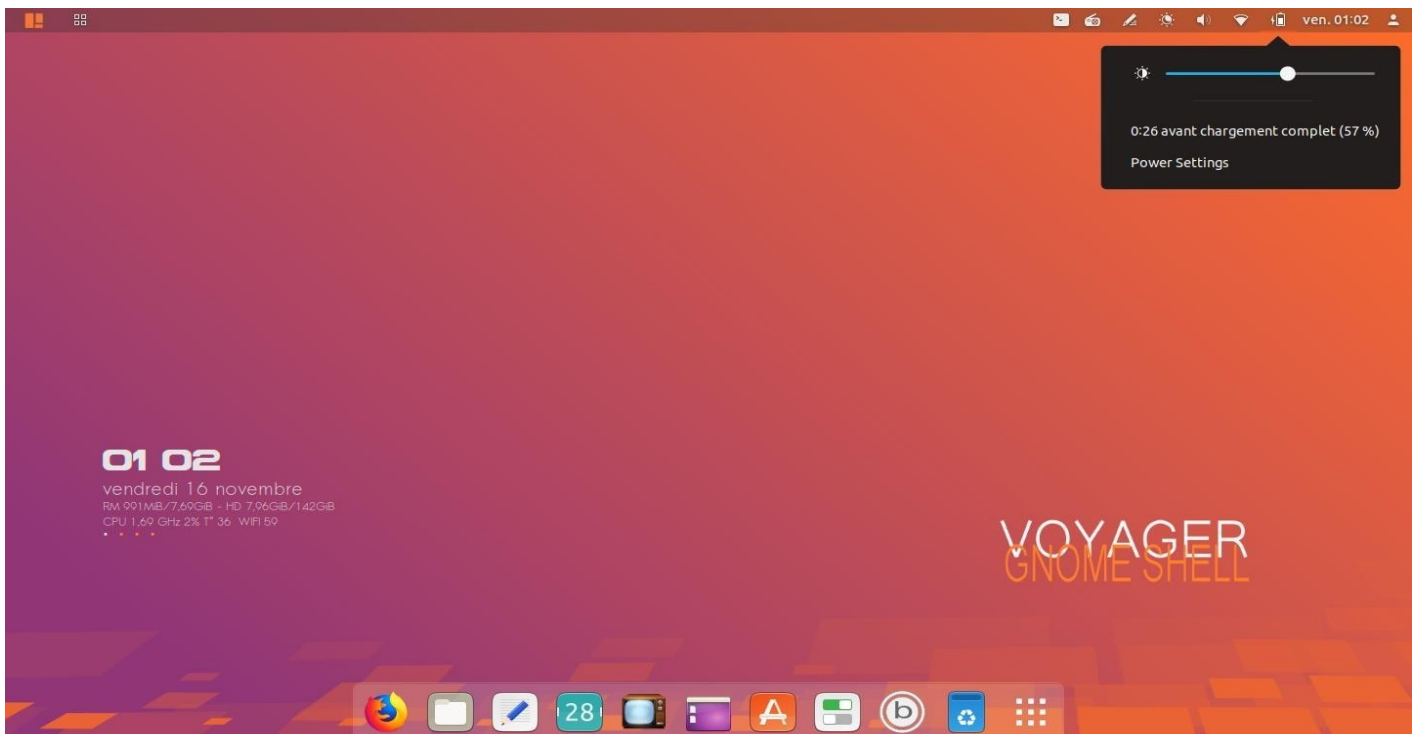
**update**  
**upgrade**  
**autoremove**  
**clean**  
**install**



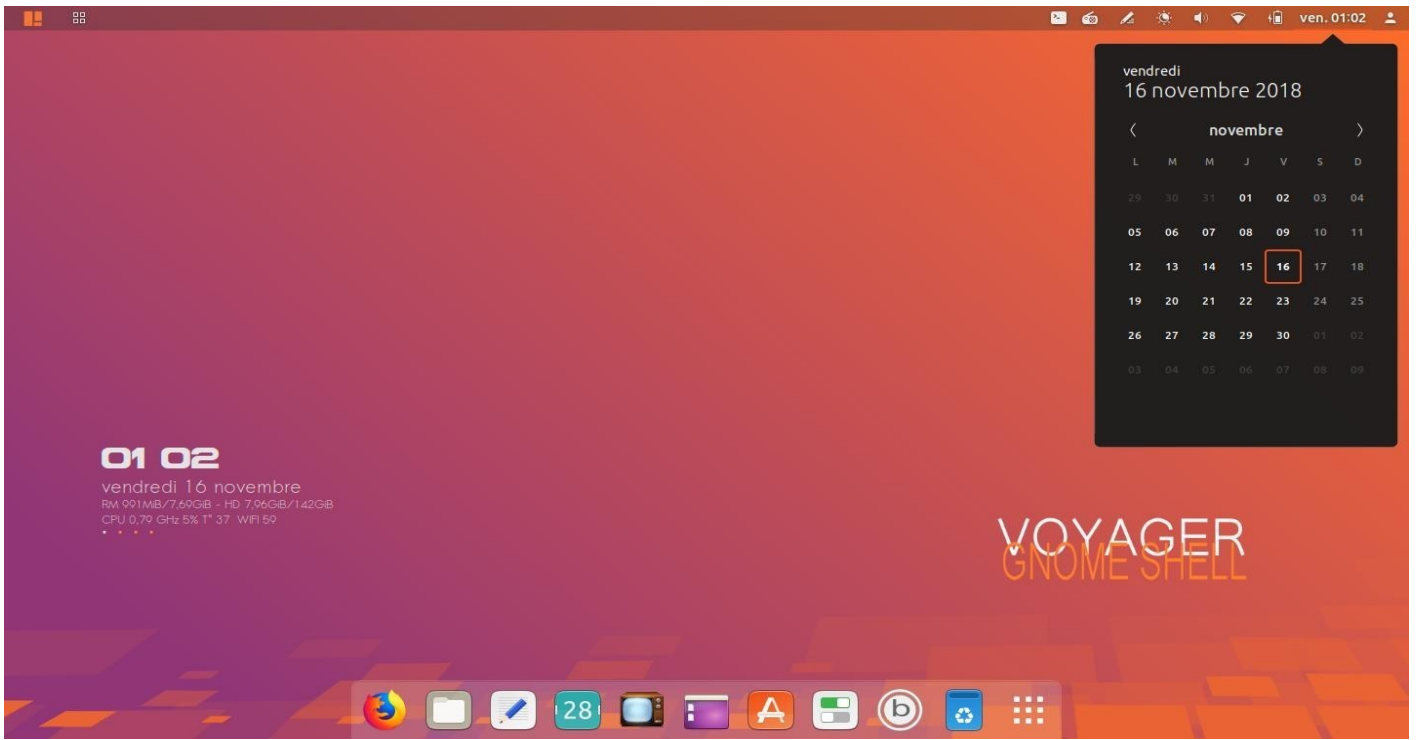
**purge  
dpkg**



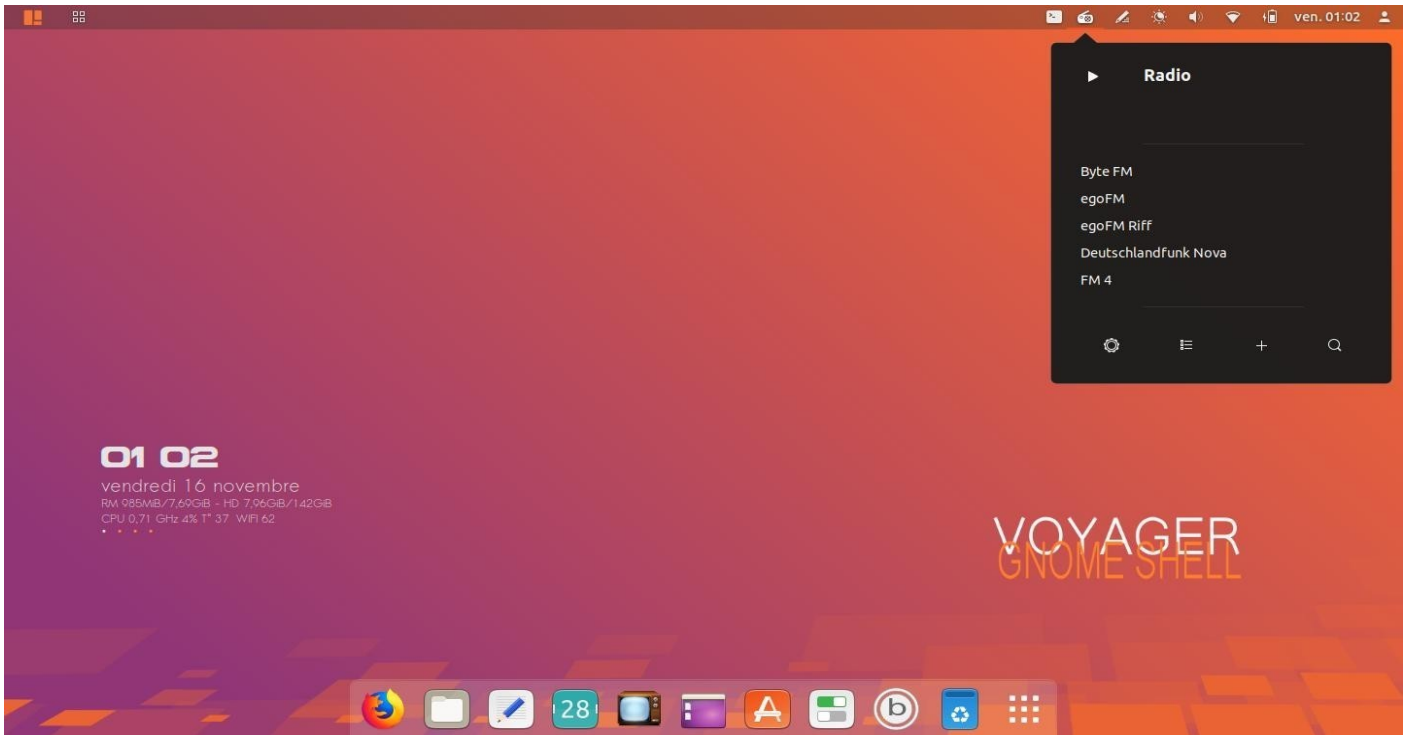
26. Sound with expansion to select the **drivers** depending on your machine



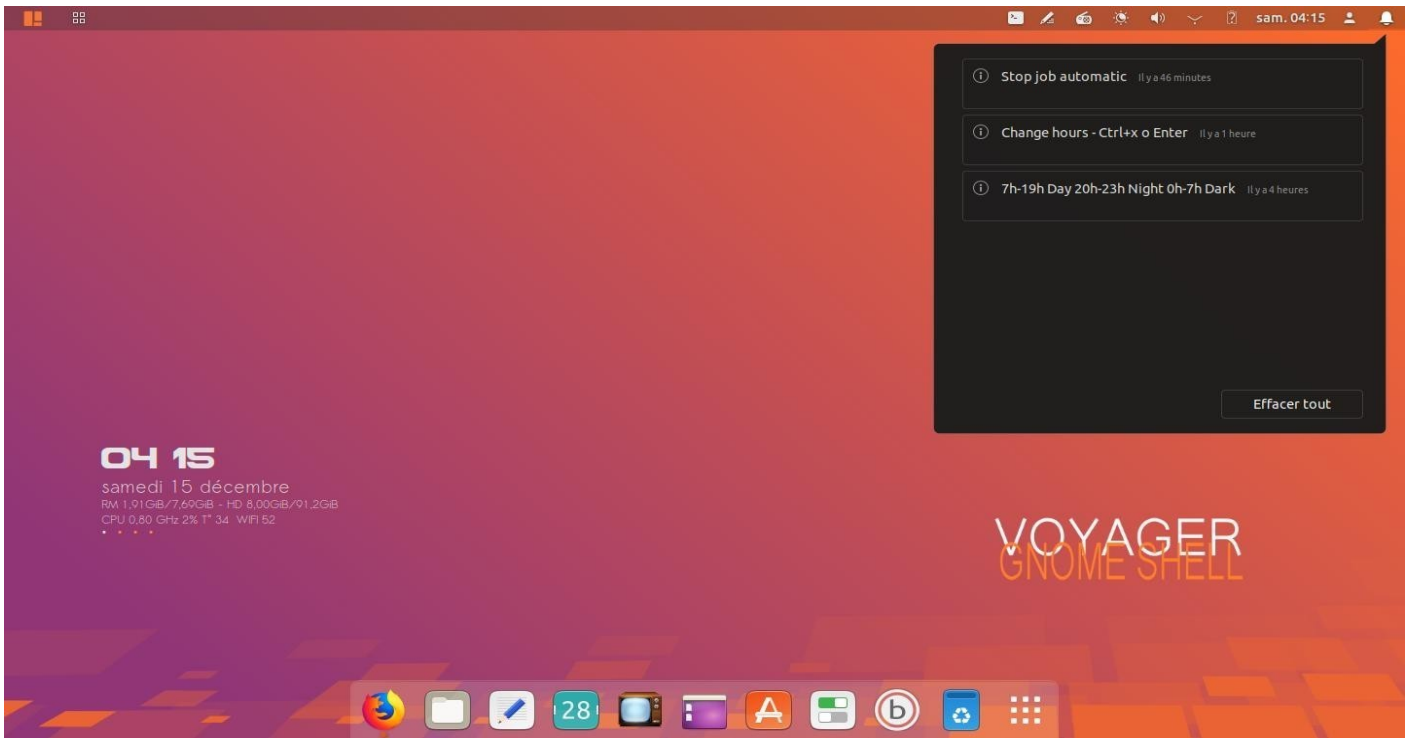
27. Settings **screen light** and Battery



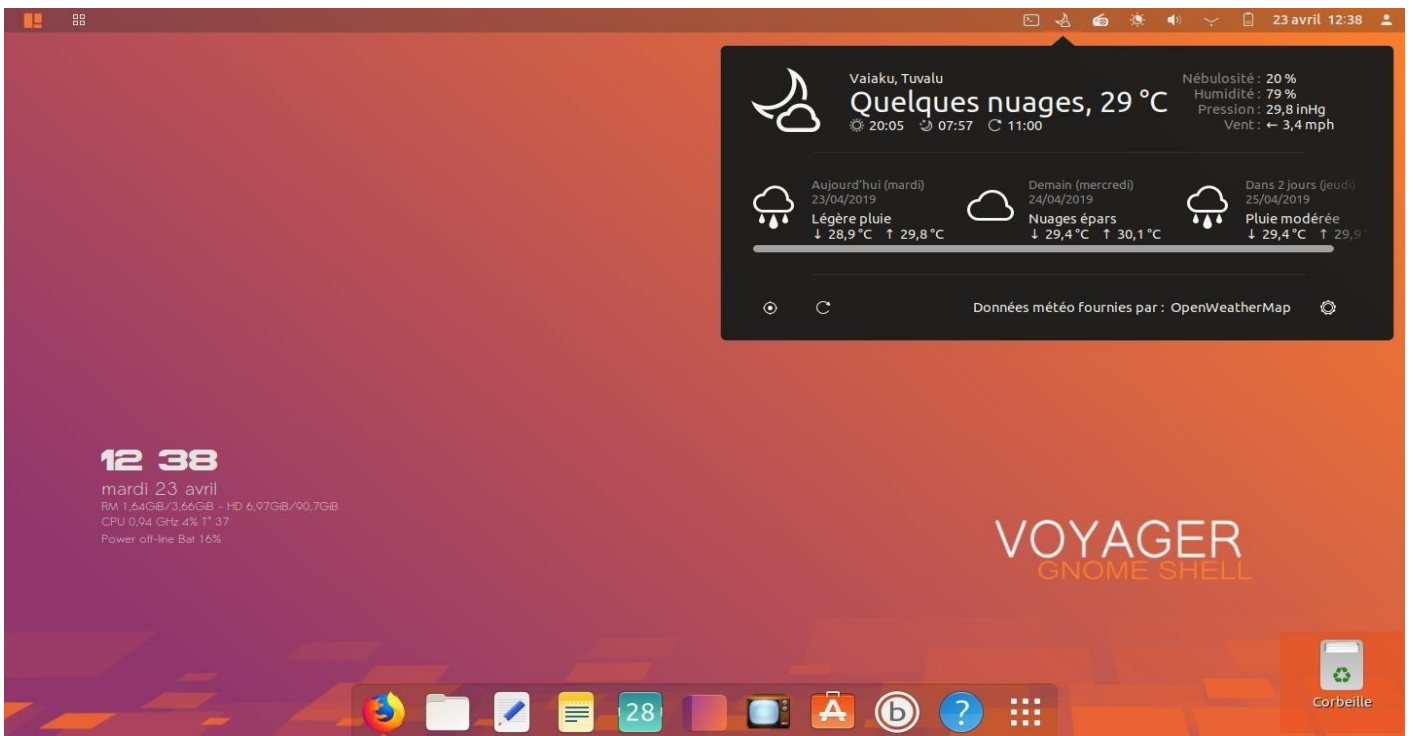
28. Calendar



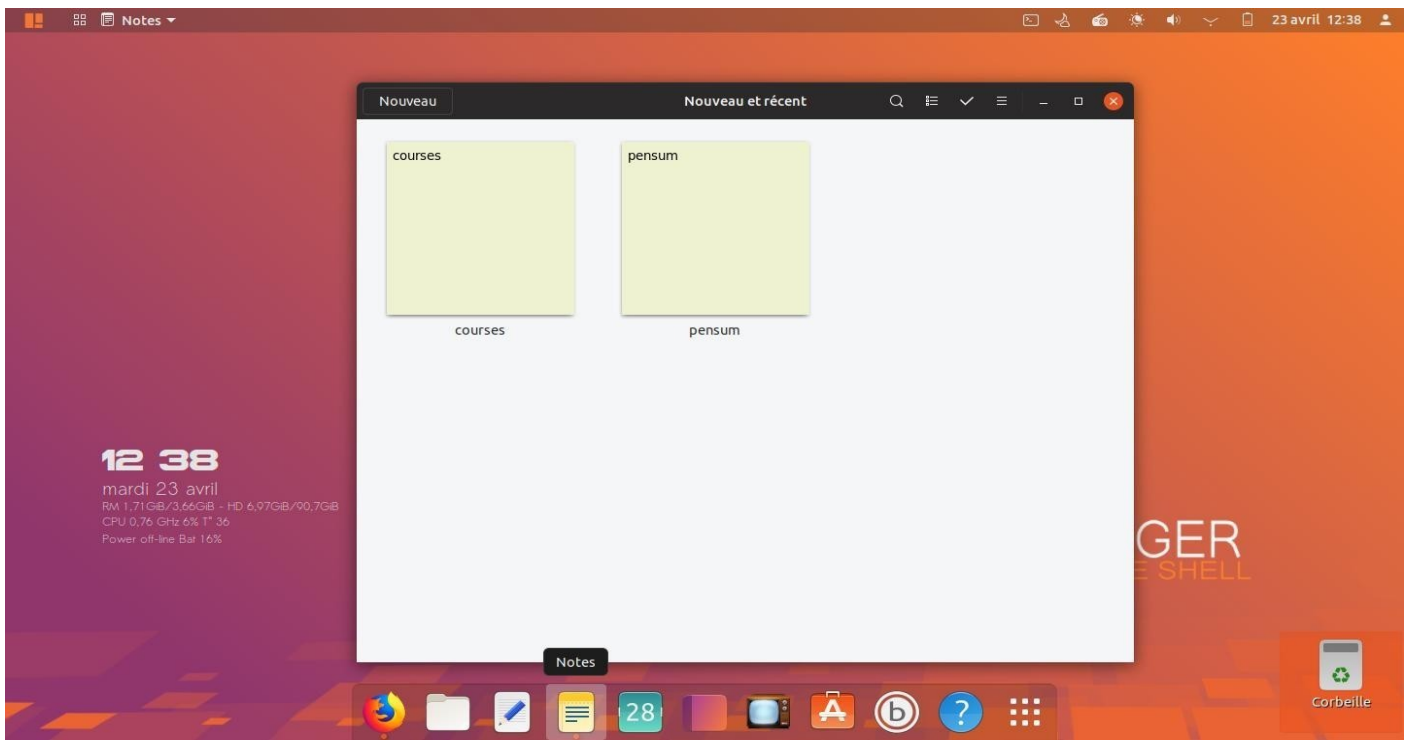
29. Radio



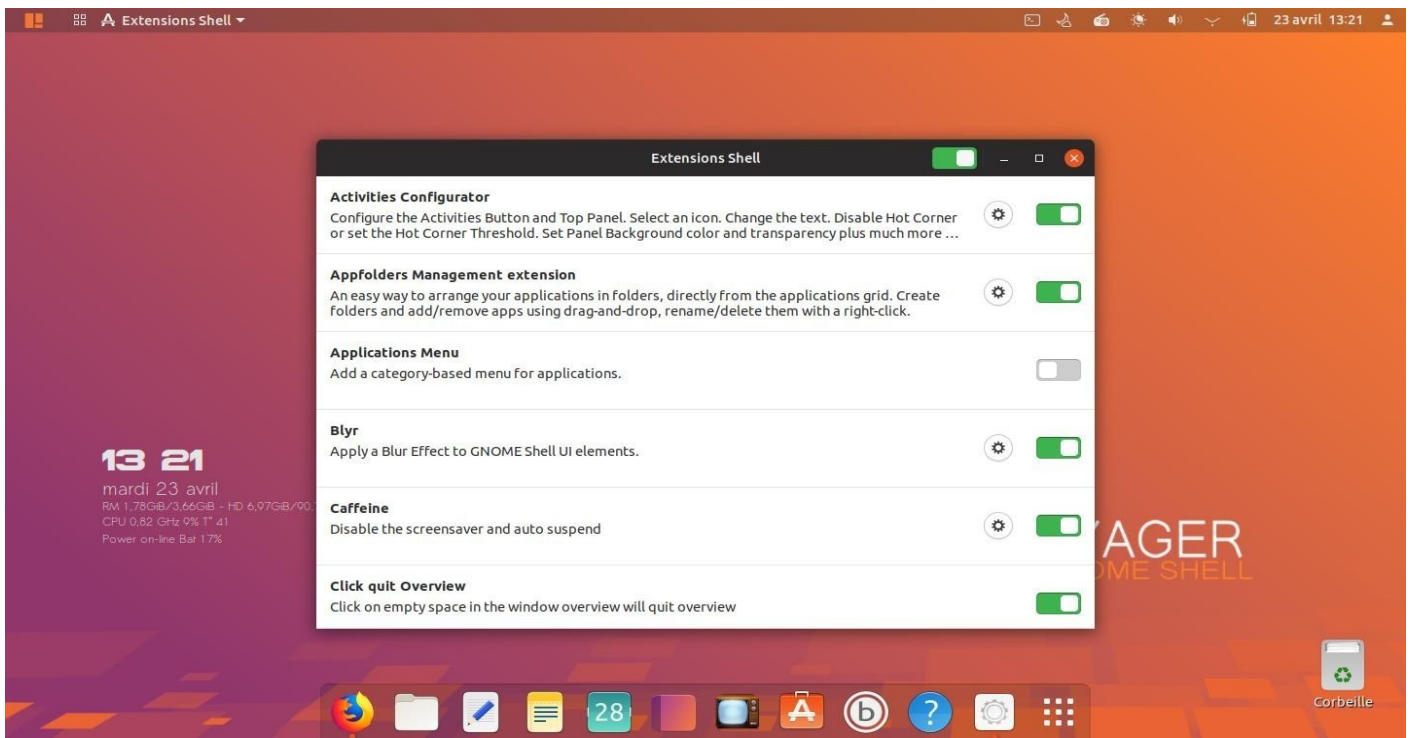
30. **Alerts and notifications** . Warning no icon. Starts up whenever there is a notification. Enable in the extension Extend menu Panel / Indicators / Notification indicator Indicates also updates to the Gnome extensions. You need JavaScript API in Firefox [here](#)



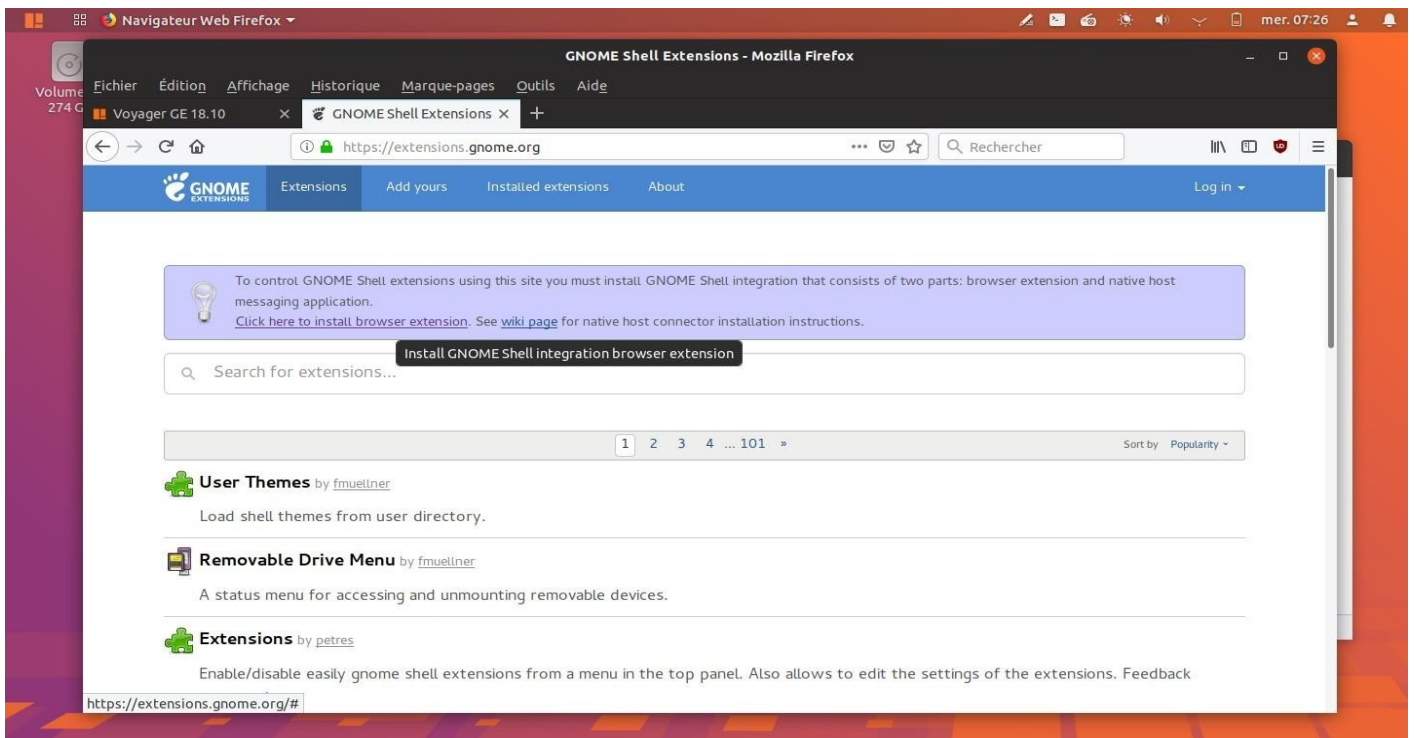
31. Weather



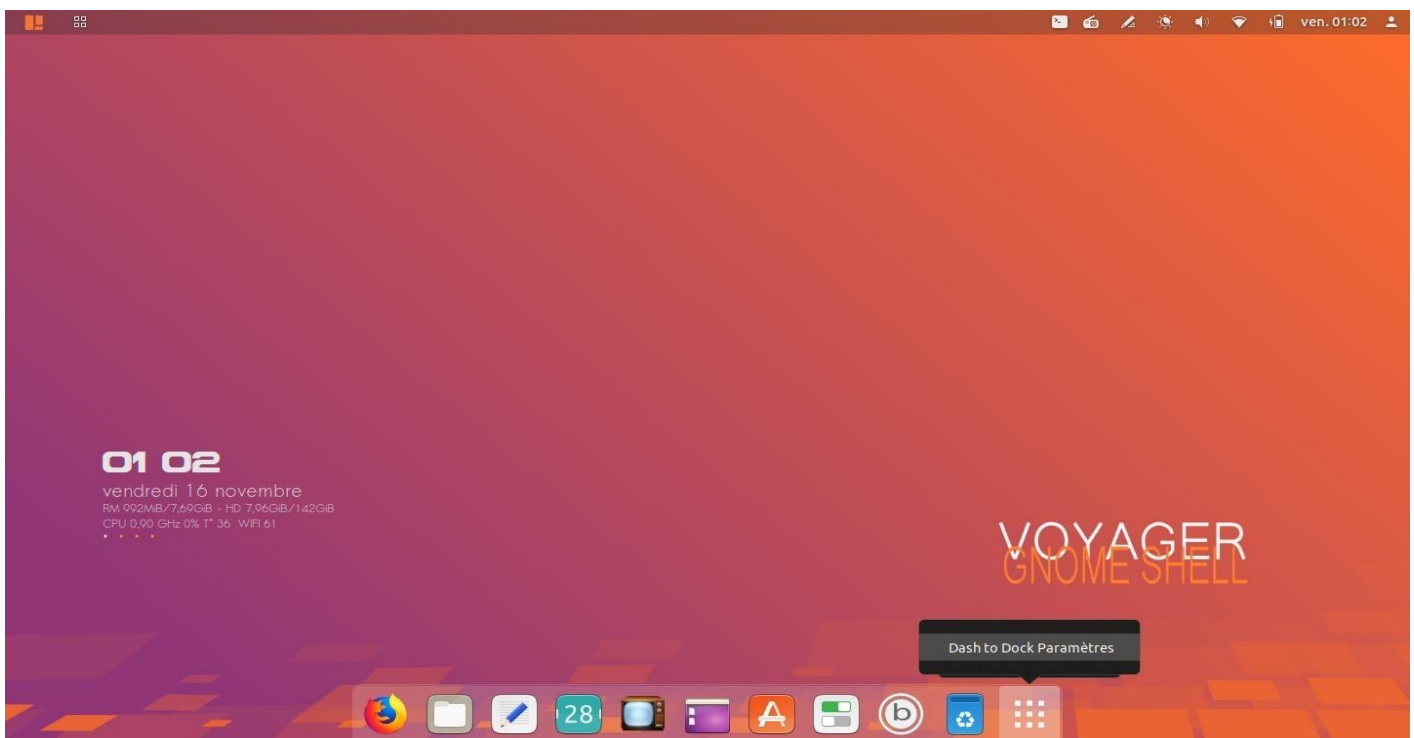
### 32. Notes



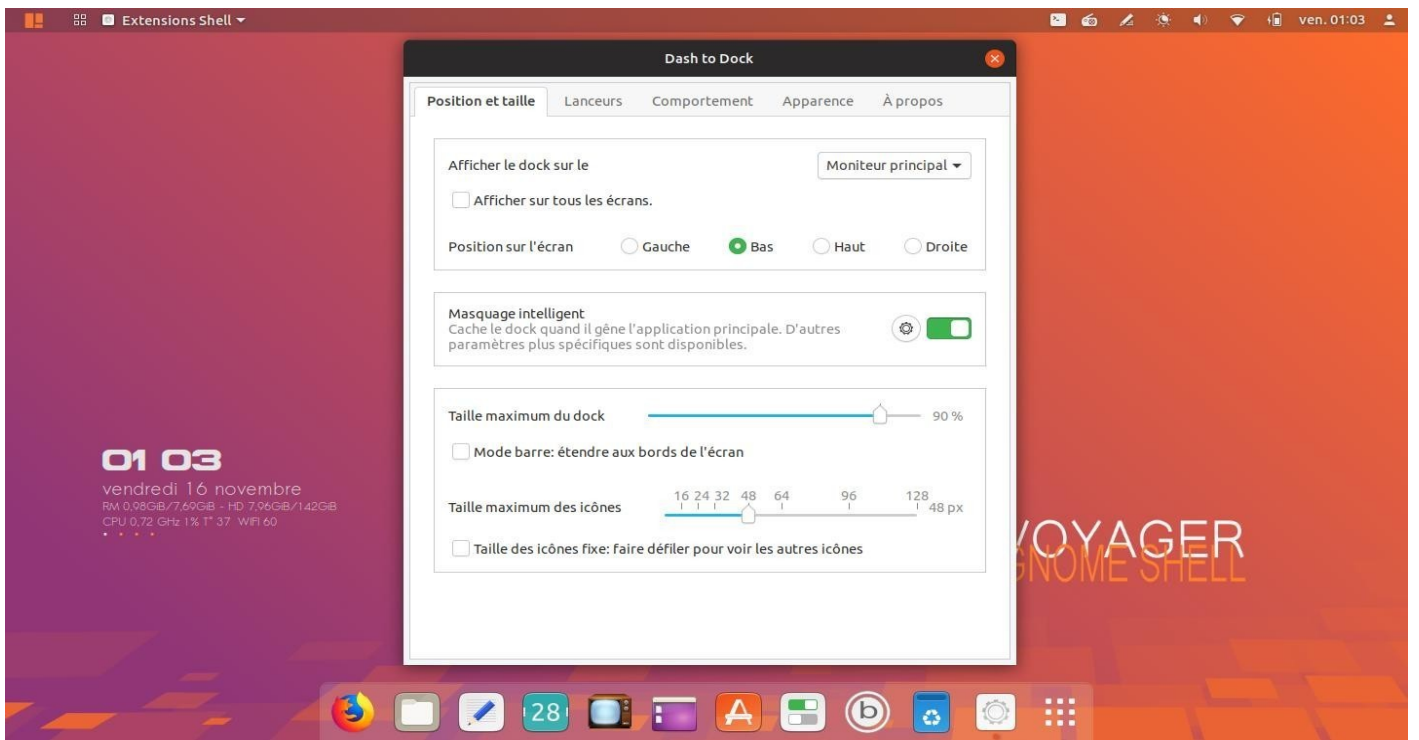
### 33. Settings of **Extensions** that can disable or enable or delete.



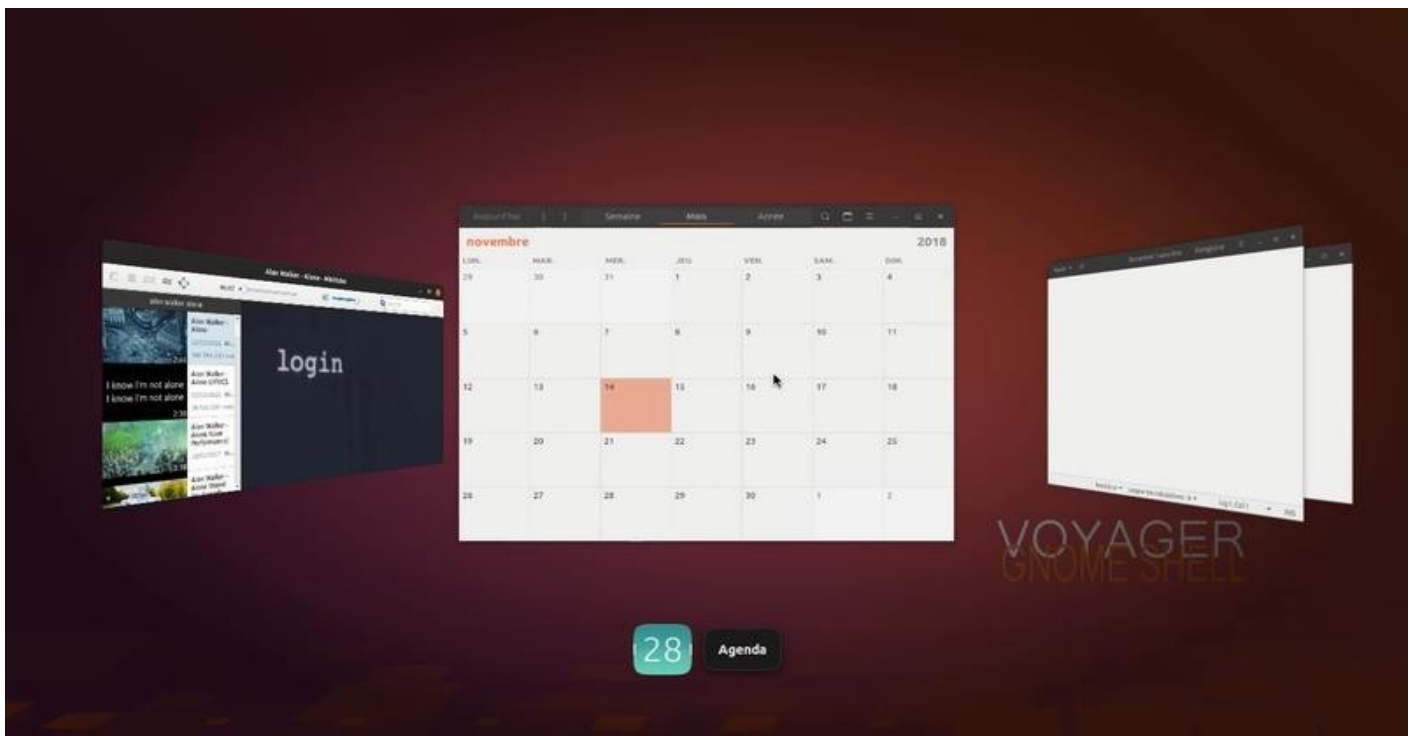
34. Install to **other extensions** or make **updates** . Go [here](#) and select **Click here to install browser extension**. For updates go upstairs section **Installed extensions**



35. Setting the **Dash to dock** . Right click on icon

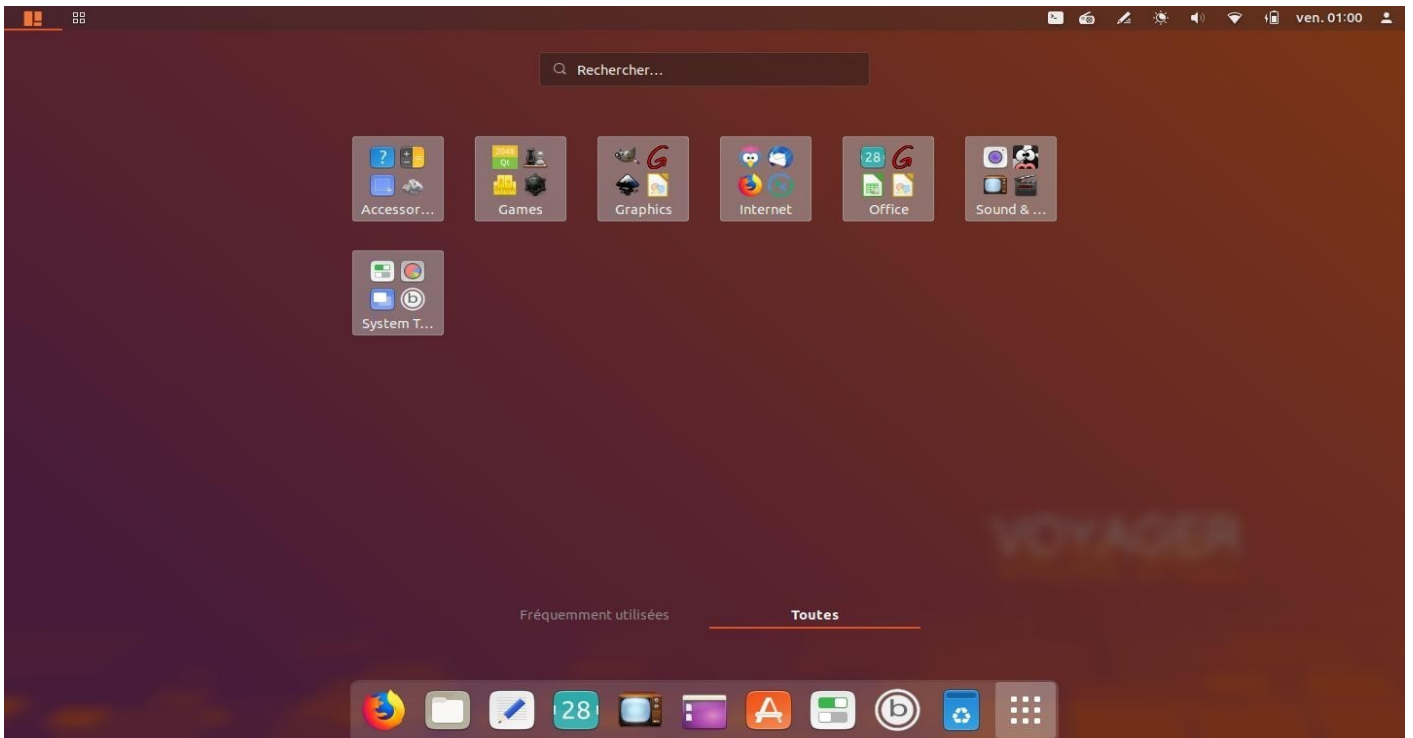


36. settings window of Dash to Dock



37. Extension Coverflow alt + tab



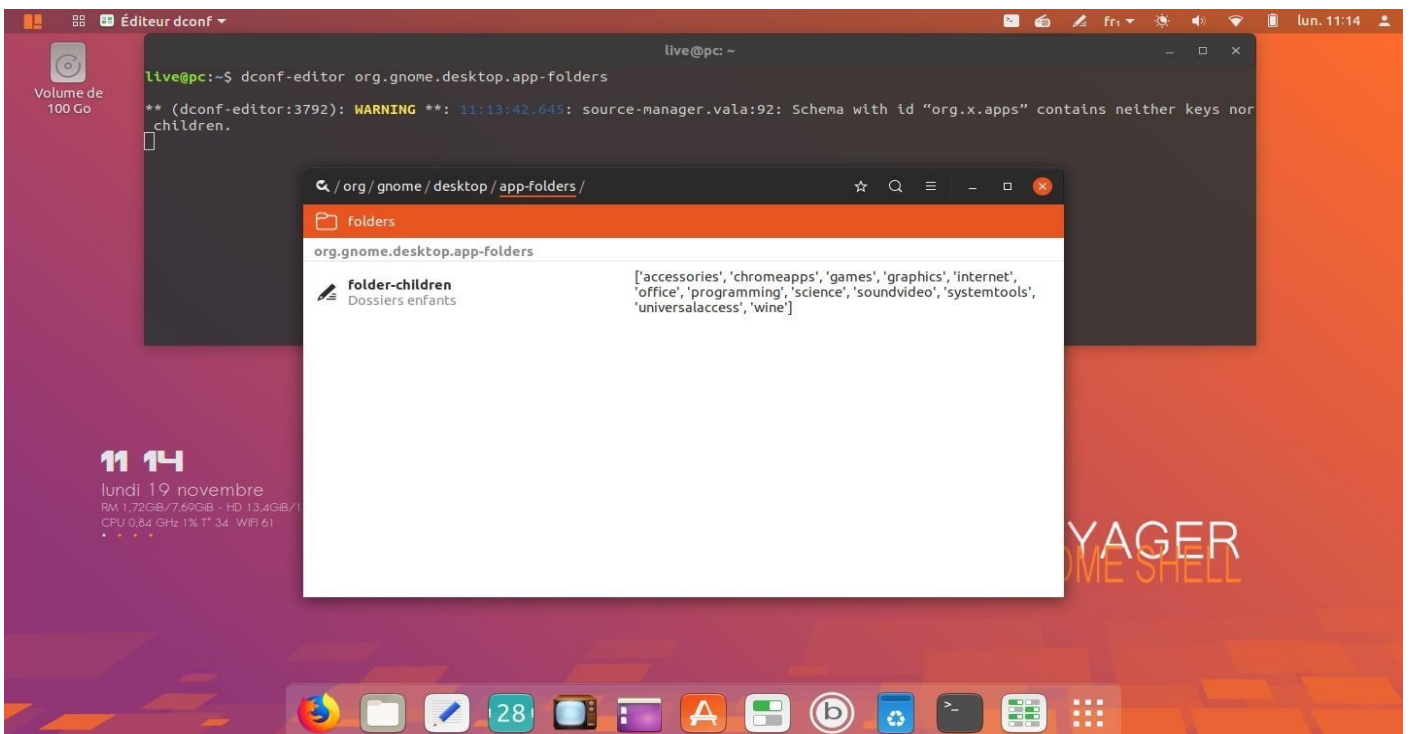


38. Overview Applications by **sections** . To translate in your language, rename the right-click it, especially for foreign languages. Below the section names translate or rename.

['accessories', 'chromeapps', 'games', 'graphics', 'internet', 'office', 'programming', 'science', 'soundvideo', 'systemtools', 'universalaccess', 'wine']

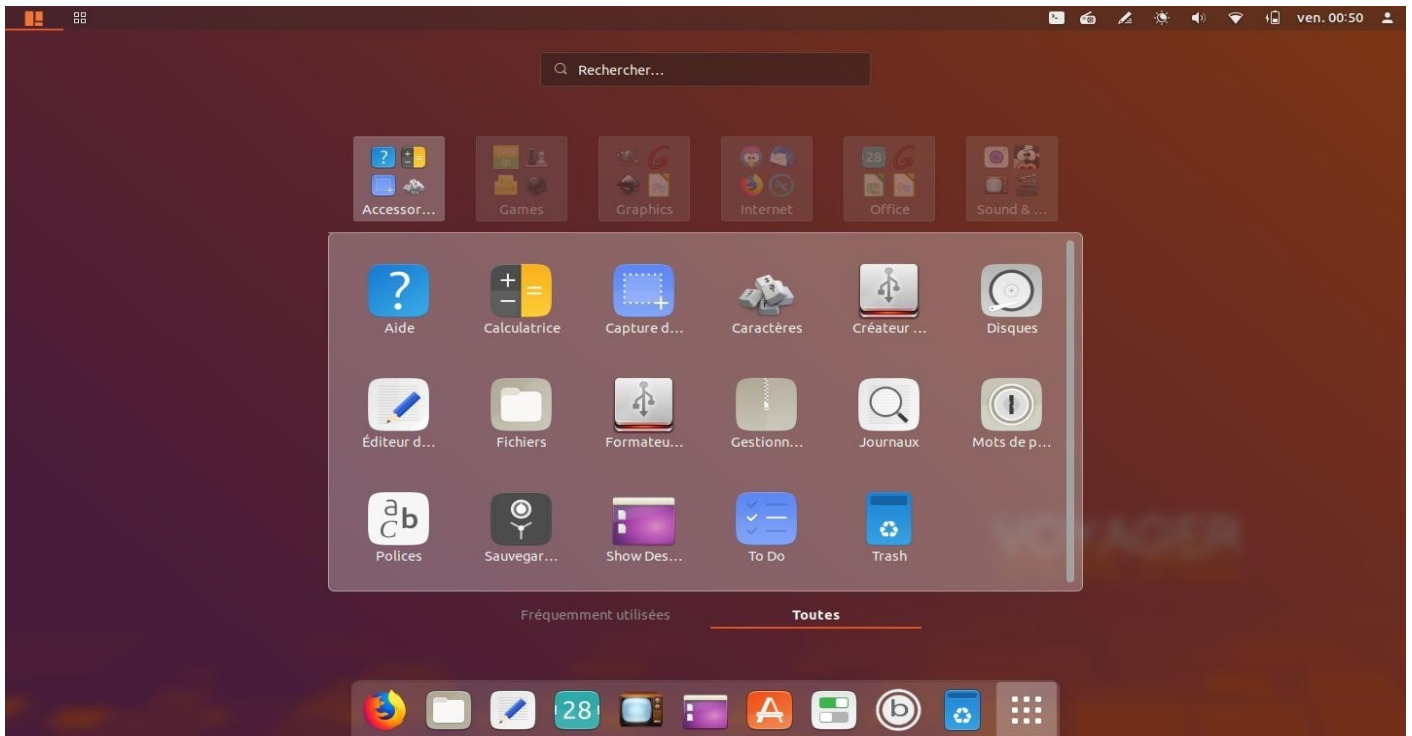
translation Gtranslate

['Accessories', 'chromeapps', 'games', 'graphics', 'internet', 'office', 'programming', 'science', 'soundvideo', 'SystemTools', 'universalaccess', 'wine']

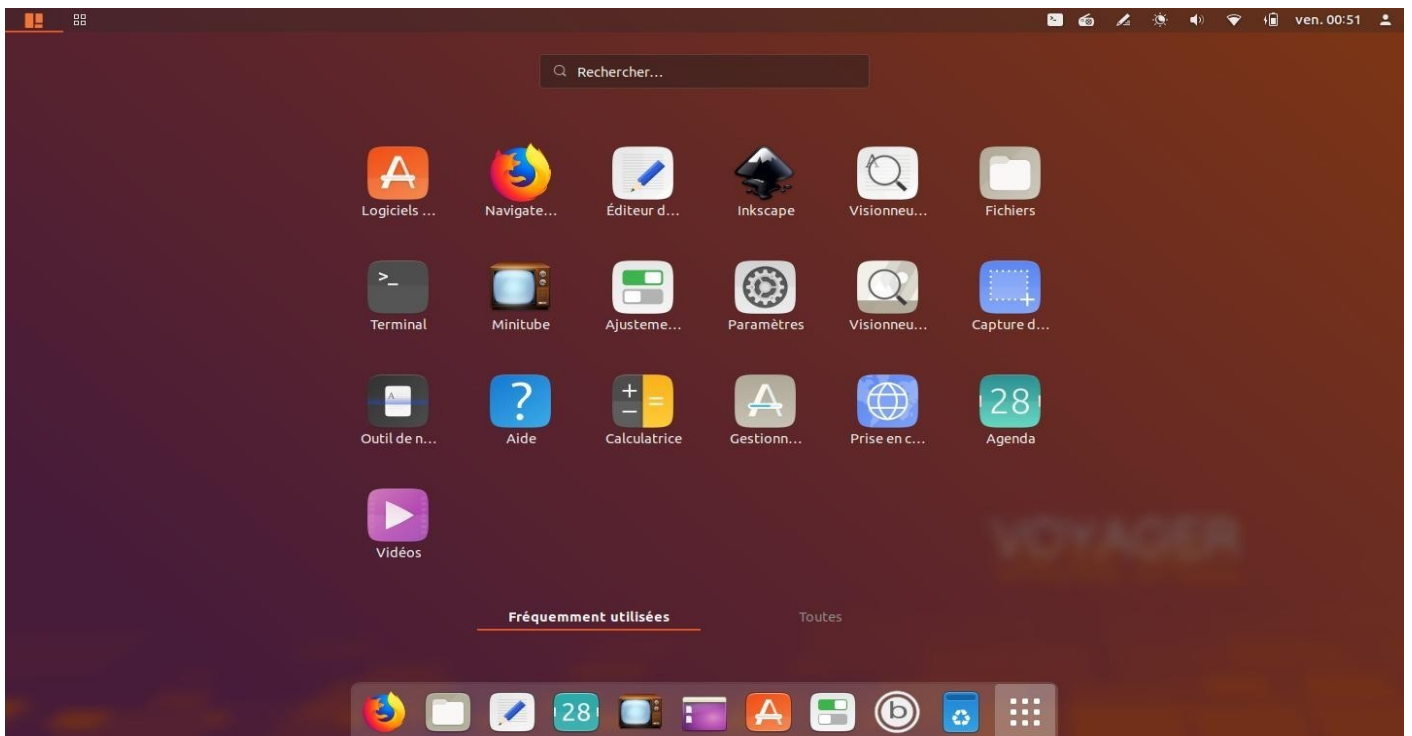


39. See the list of sections in **dconf-editor**. Open a terminal and do:

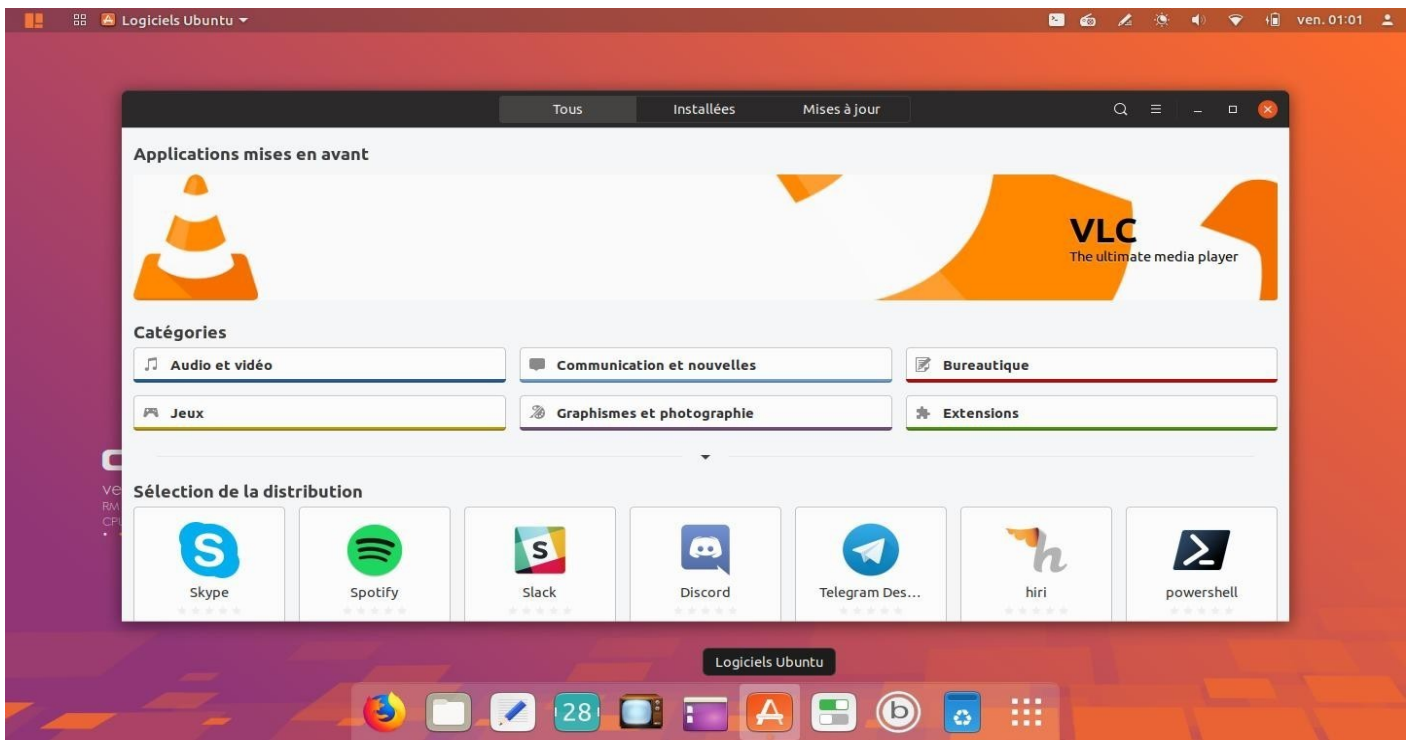
## dconf-editor org.gnome.desktop.app-folders



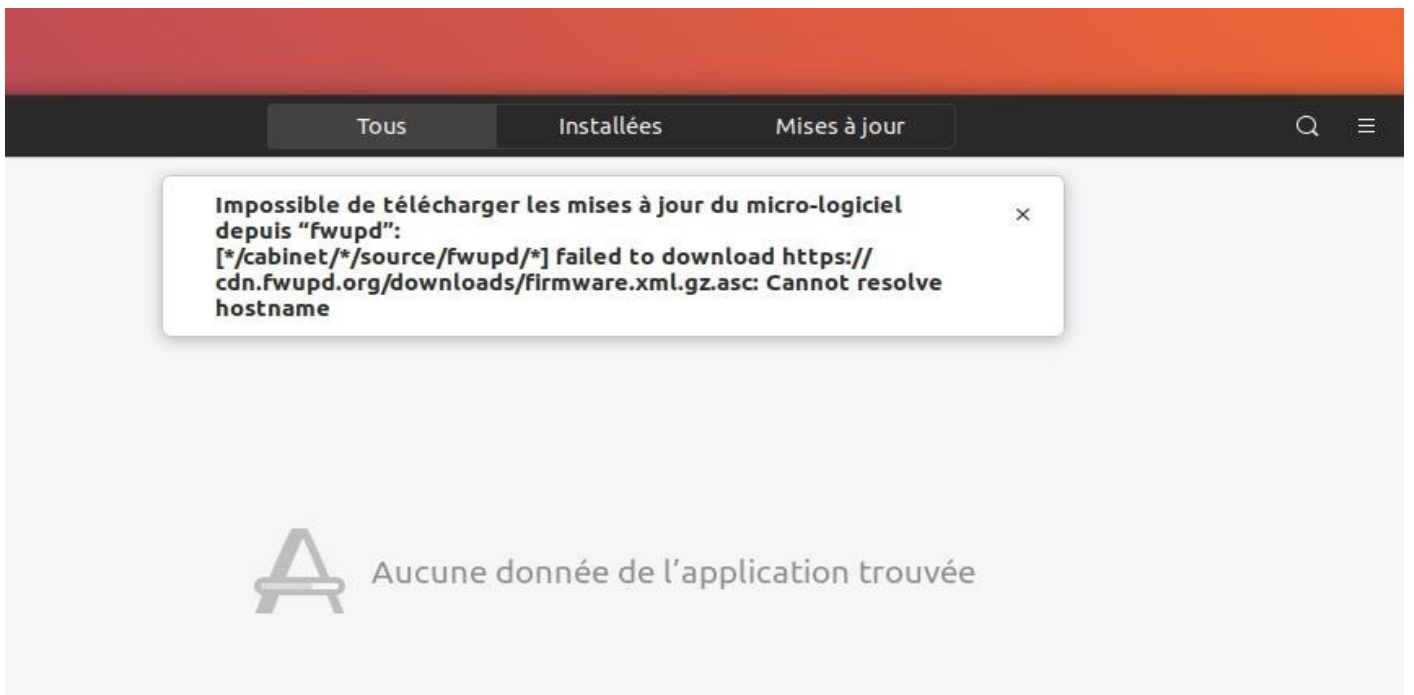
### 40. Opening by sections.



### 41. Other option. Applications **Recently** open



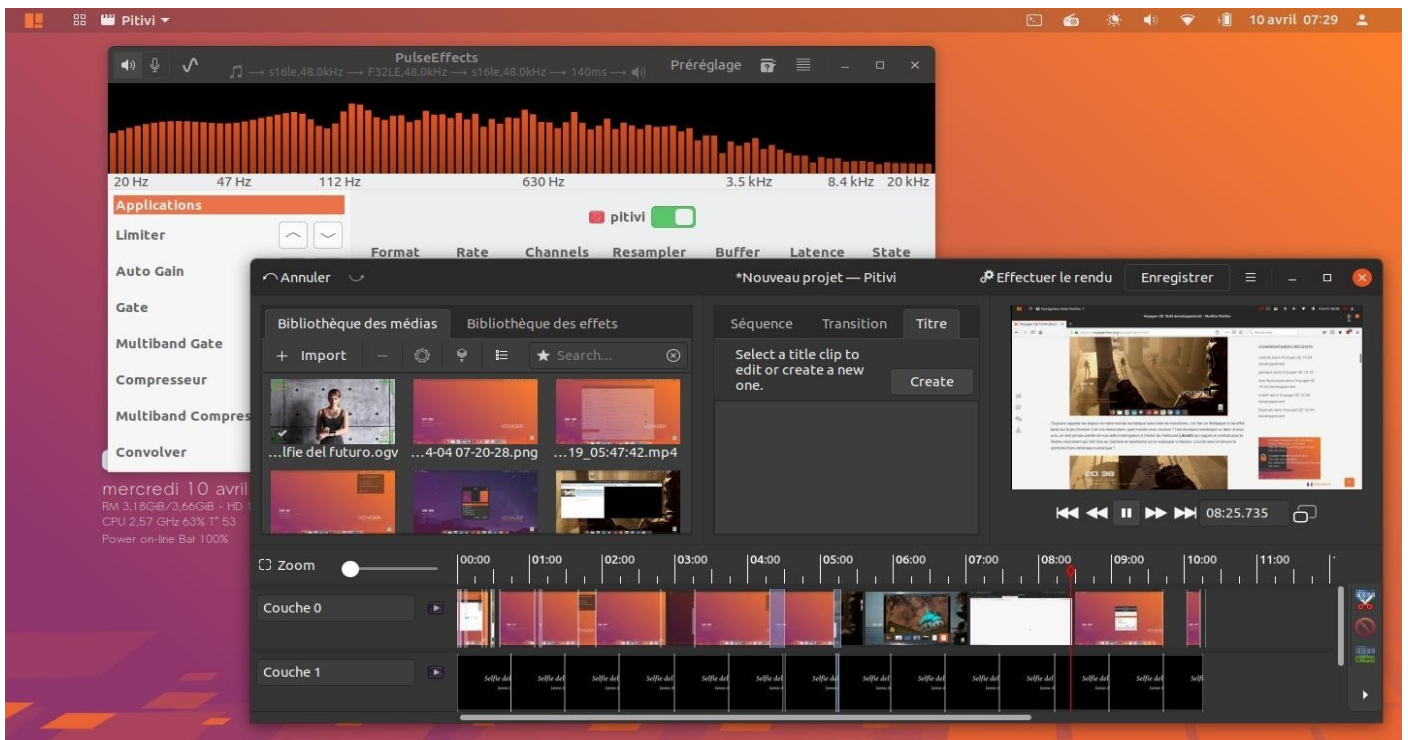
## 42. Software



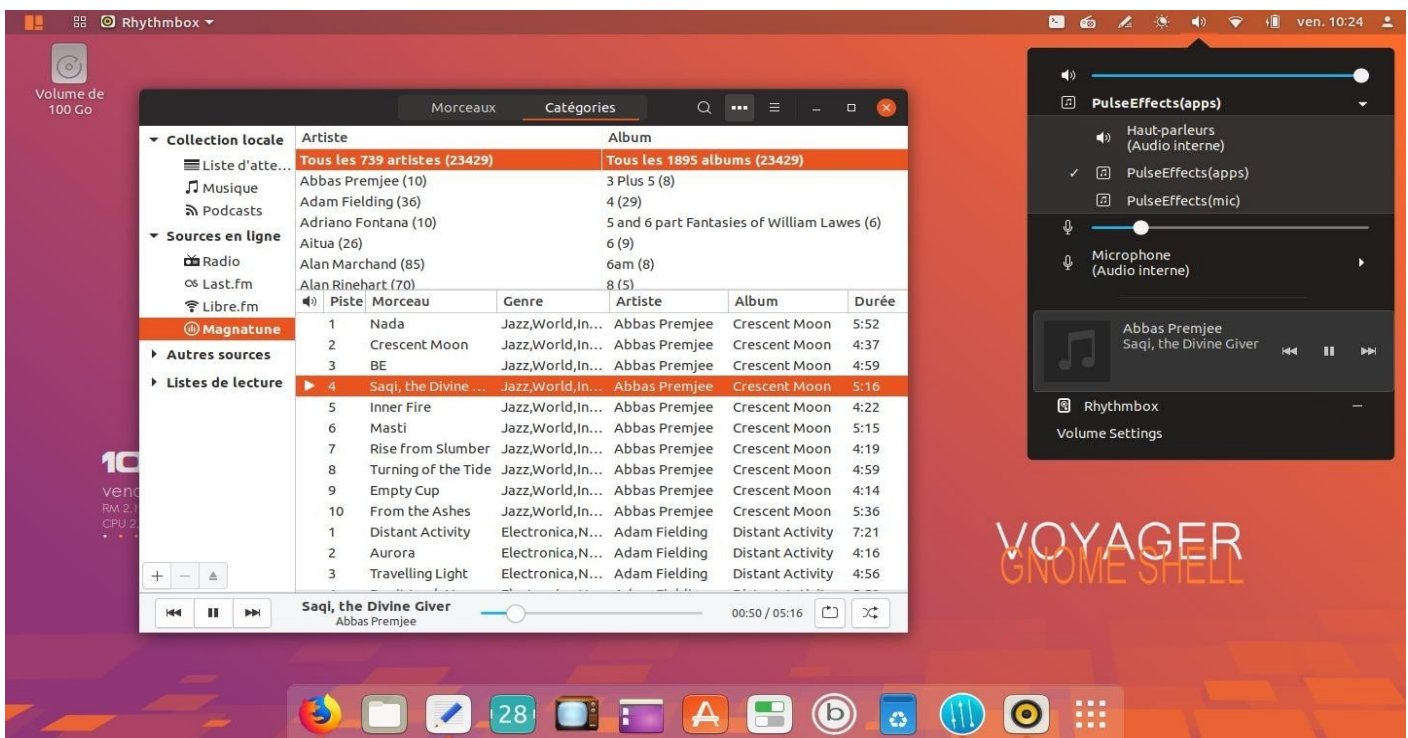
43. Once installed, a message "... failed to download https // cdn.fwupd.org / download / ..." indicates an inability to update. Open a terminal and made:

```
terminal:  
update  
upgrade  
autoremove  
clean
```

Restart machine or session



44. Pitivi video editing software associated PulseEffects for the equalizer.



45. **Rhythmbox**: music manager, link [here](#) . A simple and intuitive application of audio playback and music management, originally inspired by Apple® iTunes® and distributed under General Public License V2. Rhythmbox is based on the GStreamer multimedia powerful engine. Rhythmbox has a number of features such as:

Support for a large number of through GStreamer audio formats

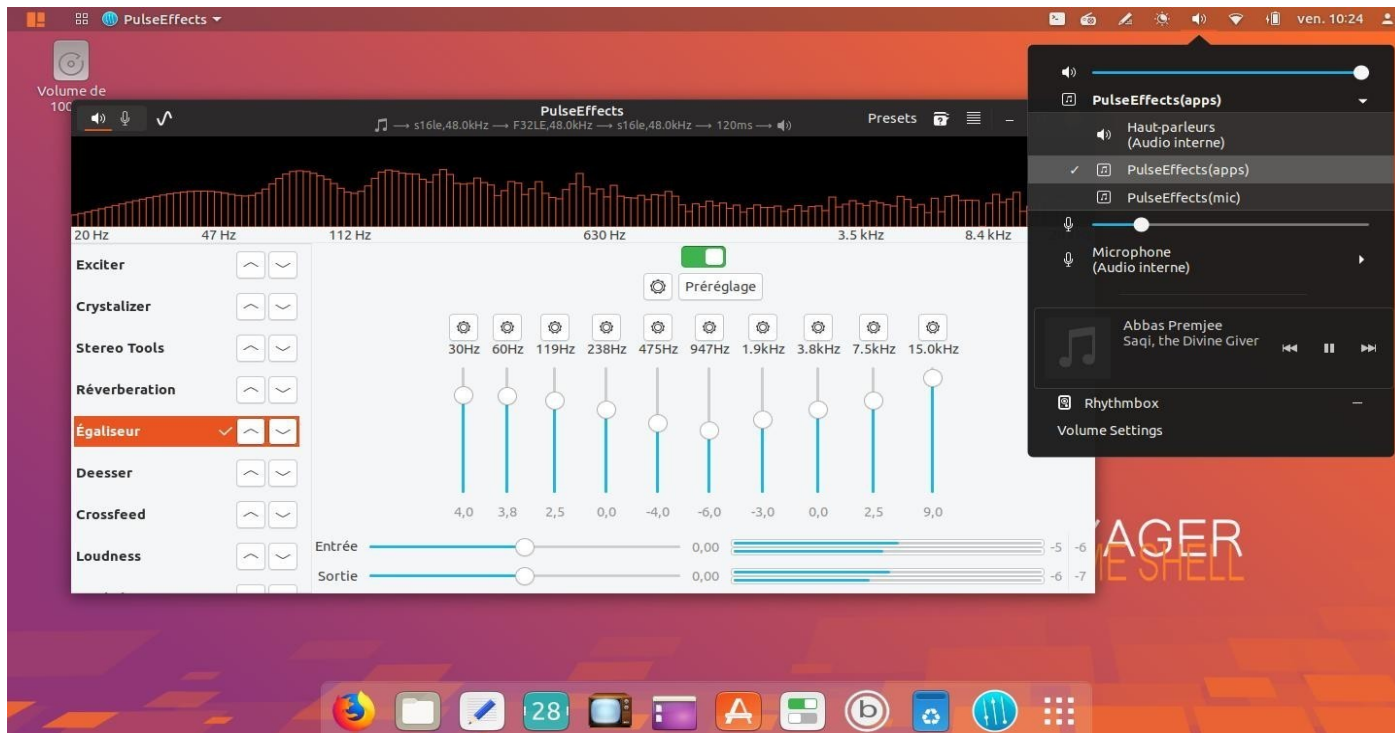
Editing metadata (tag)

Reading and creating audio CDs

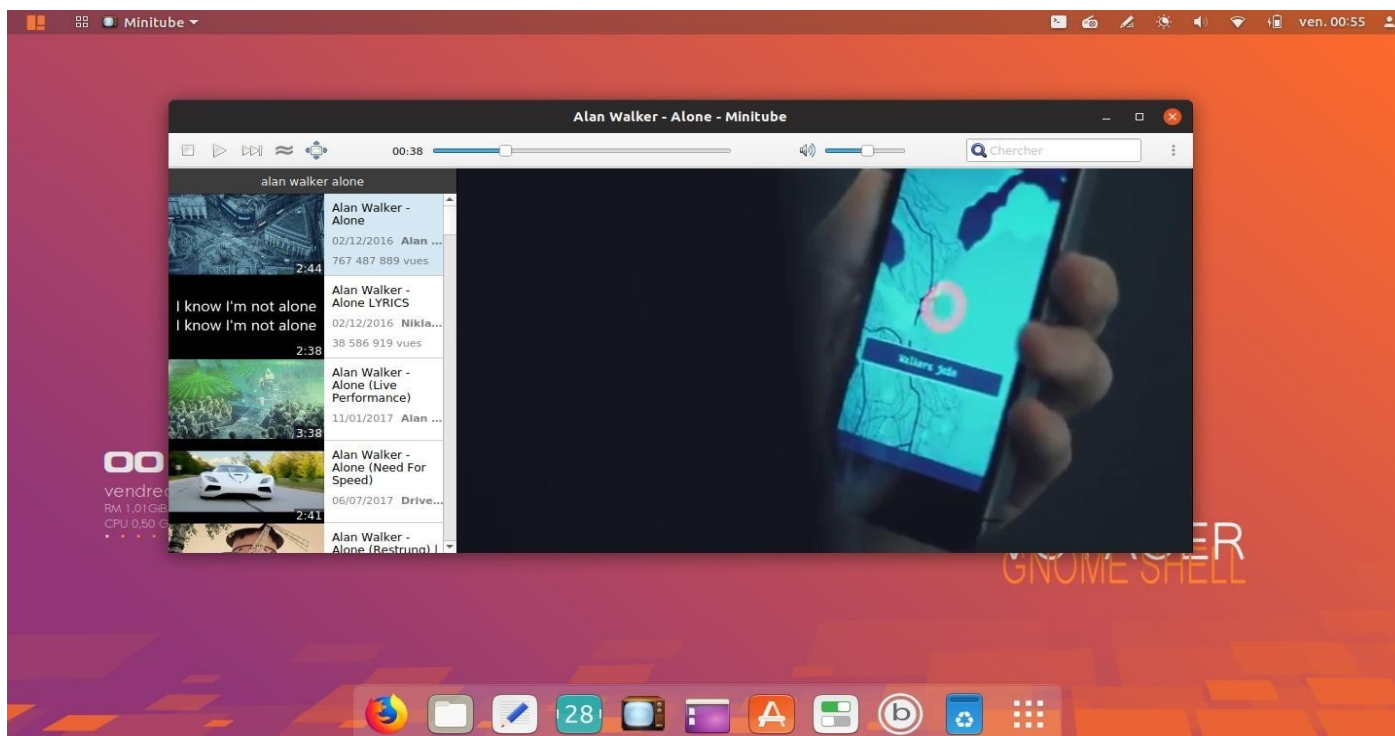
Support "fade"



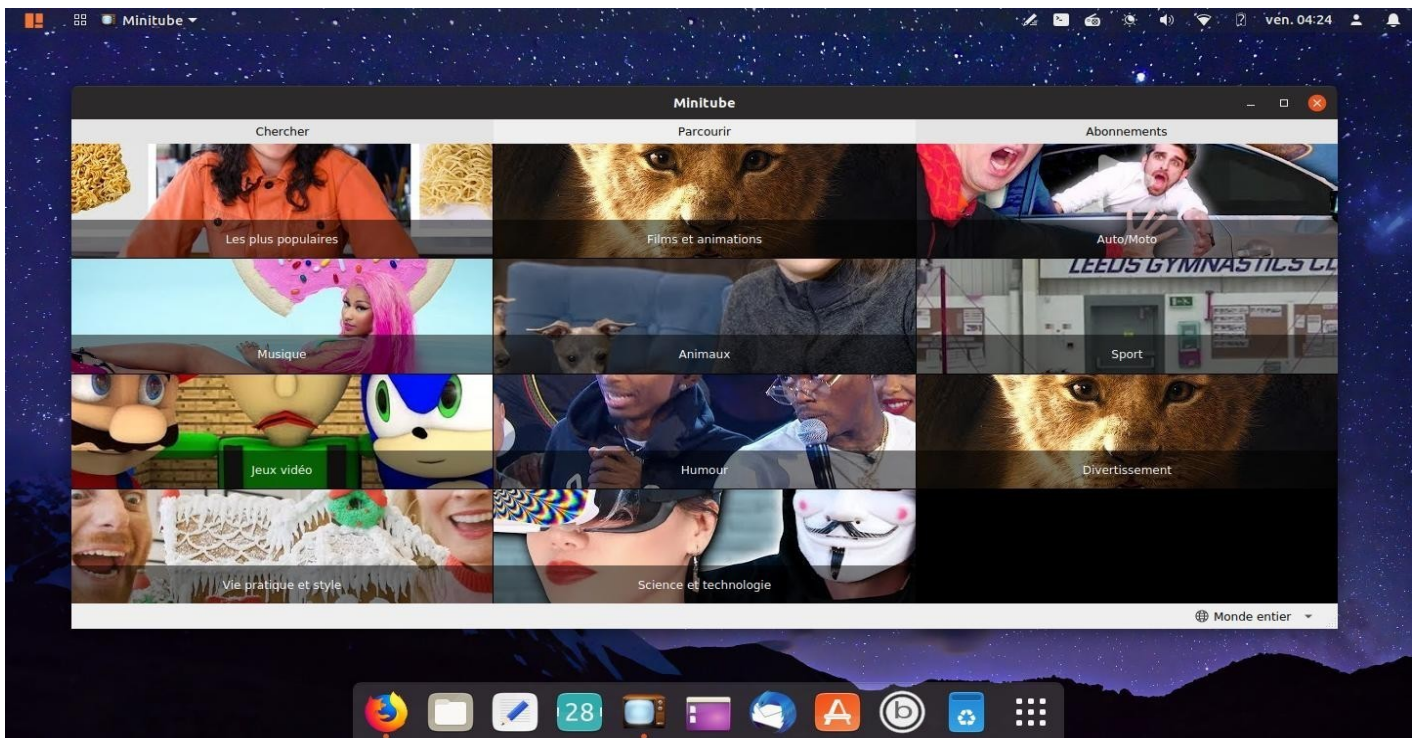
- Internet information recovery (lyrics, covers ...)
- Radio-Web of Support
- Lists reading (manual or "smart")
- Support podCasts
- Good integration of Magnatune or Last.fm
- A plugin system (features that are useless to be deactivated)
- Support iPod and players using MTP



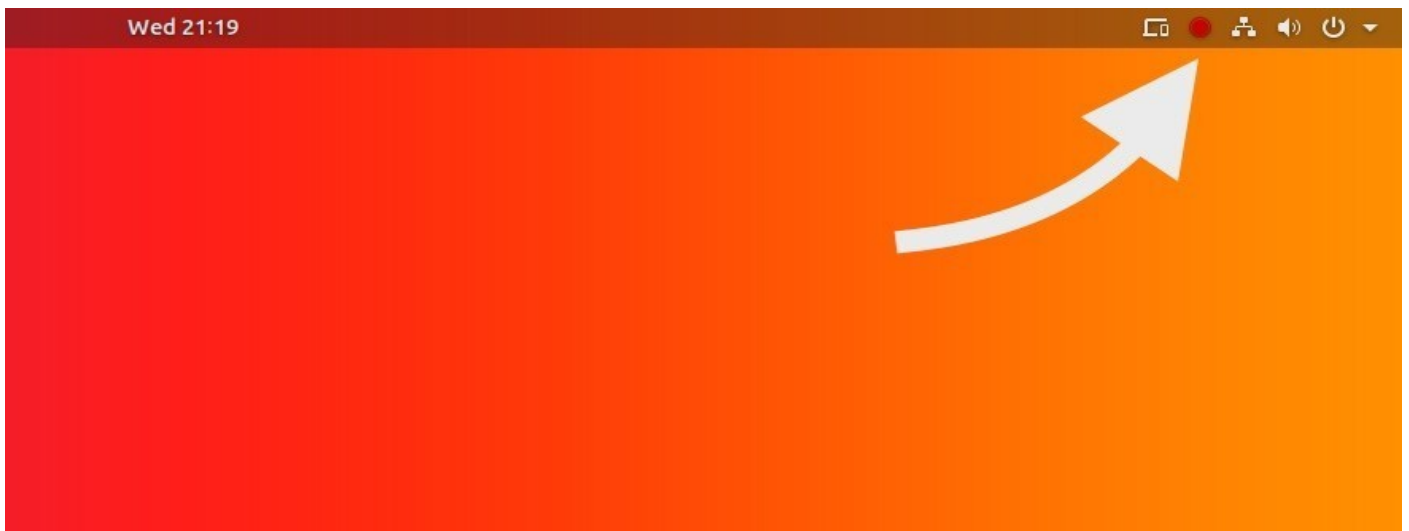
46. **PulseEffets** promising new software that **Equalizer** with audio spectra pre-programs that can be coupled by car audio pulse. To activate it go to the top panel, its section and select PulseEffets (App) link [here](#)



47. **Minitube** for **Youtube** works well to replace smtube walking more especially for music links.



48. **Mintube** . Either search in **Search** pure and direct either through the "Browse" tab. Then choose for tags "Most Popular" Music "" Video Games "" Film & Animation "" Humor "... If the software anymore, download and install the new **deb** link [here](#) . Choose Ubuntu / Debian and open right-click Terminal to the place of **deb** and make **dpkg** in the terminal. The version on the 19.04 is 2.9.1 November 2018car version 3 not.



### How to use the secret screen recorder GNOME Shell

49. To save your desktop screen Ubuntu (and everything that appears and goes above) and save it as a video, simply press the keyboard shortcut:

**Shift + Ctrl + Alt + R**

You can learn a screen recording is in progress, as a small red dot appears in the area of the system tray: Recording stops automatically after 30 seconds.

You can stop recording at any time by pressing again on the screen shortcut:



## Shift + Ctrl + Alt + R

A video of your screencast is automatically saved in the Videos folder of your Home folder.

### Increase the duration of the video screencast

With only 30 seconds, the default time of the screenshot using this method is not ideal, especially if you plan to make a long video or if you need to demonstrate a workflow or a particular feature.

It is possible to manually increase the length screencasts by modifying the following parameter string using the Terminal application:

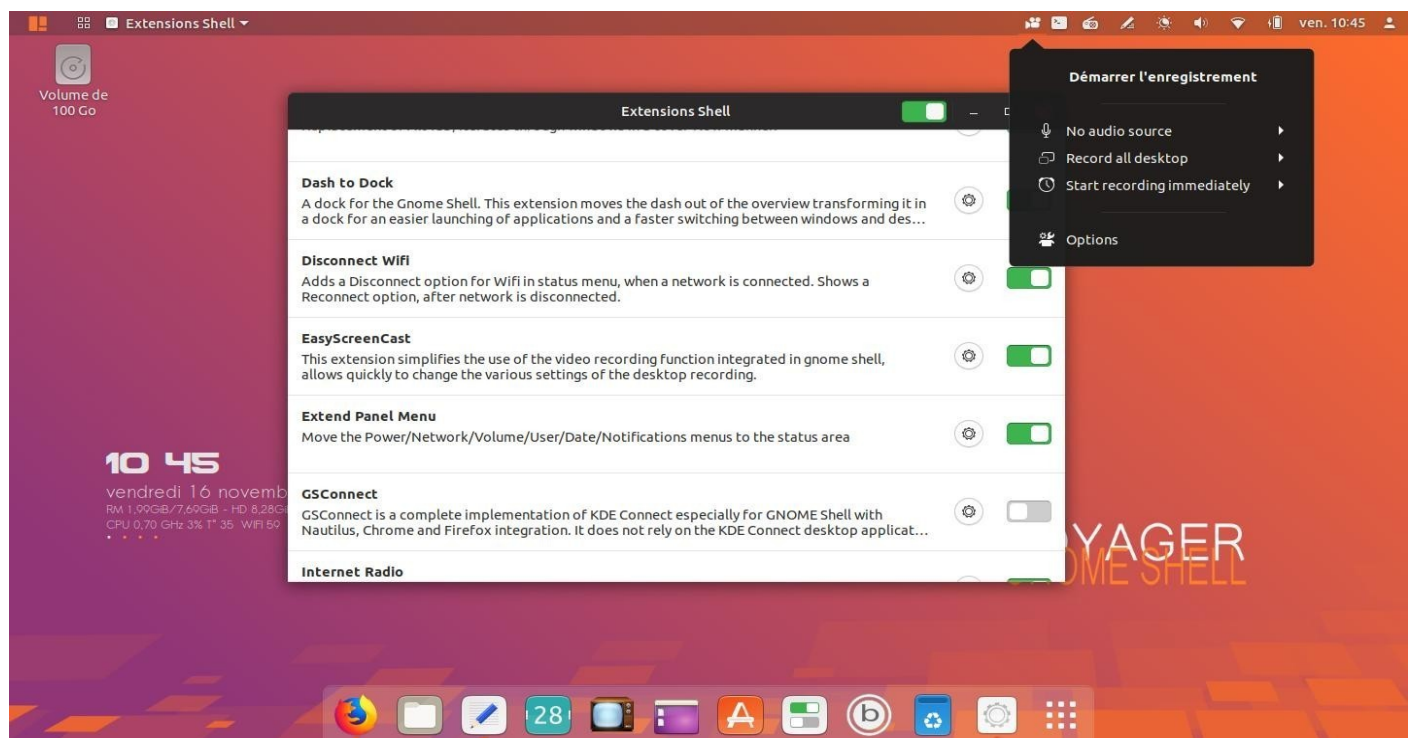
```
gsettings set org.gnome.settings-daemon.plugins.media-keys max-screencast-length 60
```

Replace the value 60 by the desired length in seconds, for example 300 for 5 minutes, 600 for 10 minutes, etc.

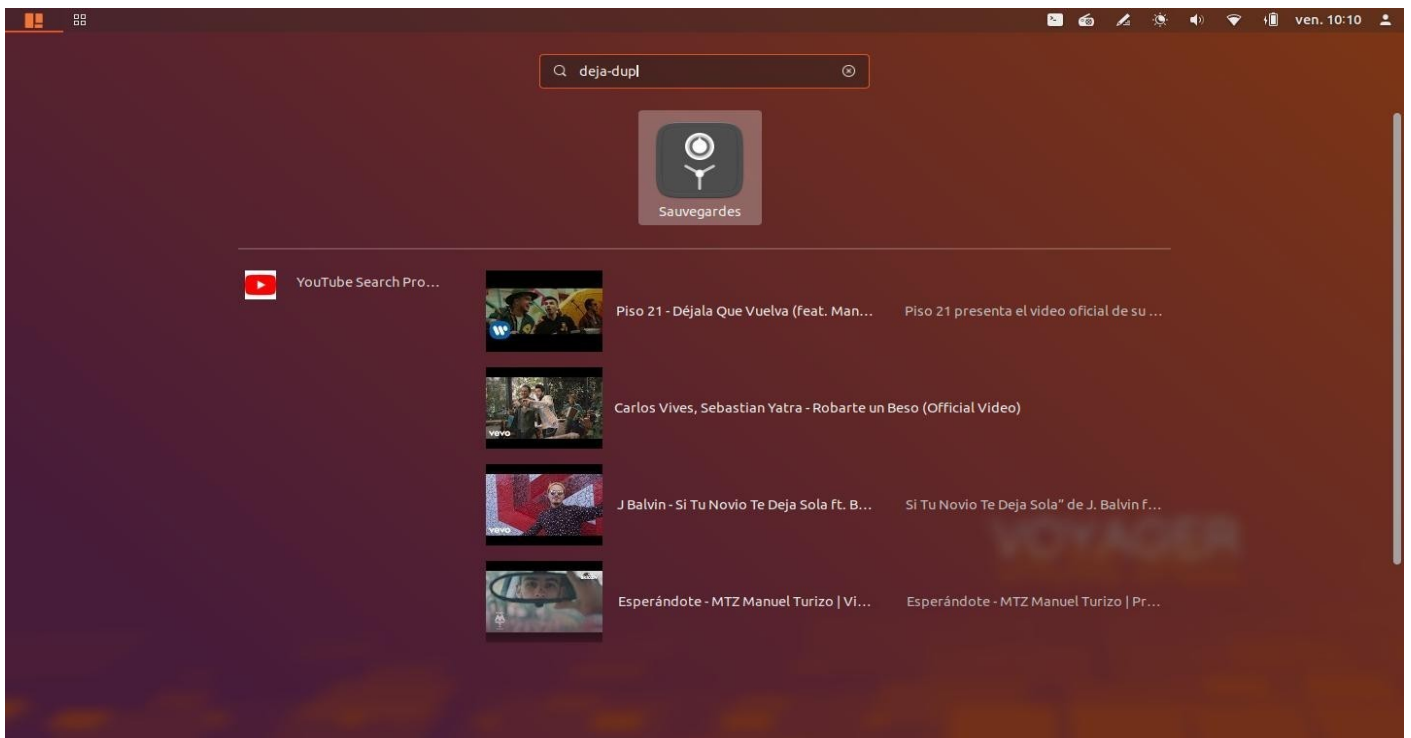
If you set the value to "0", there will be no delay.

Remember: You can stop recording at any time, regardless of the duration you set. Simply press the keyboard shortcut you use to start recording and stop recording.

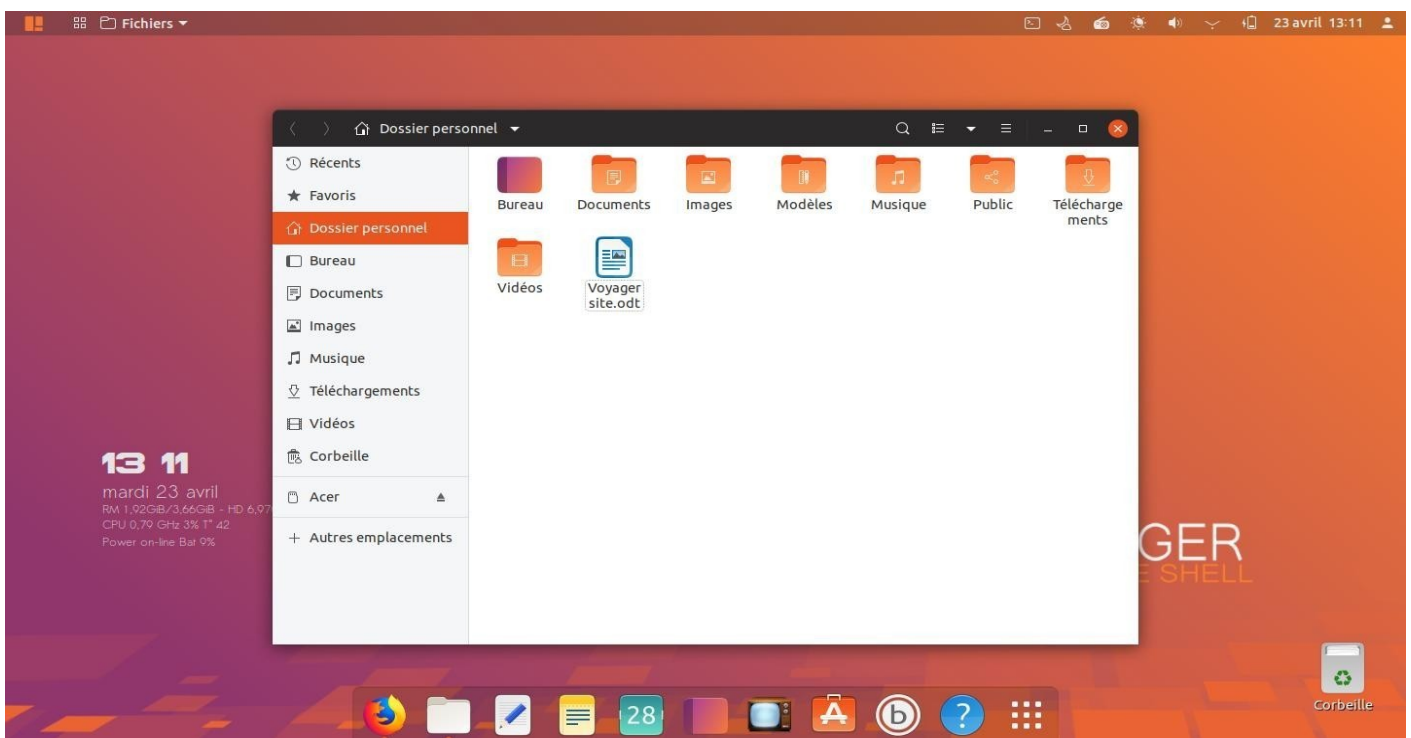
source link [here](#)



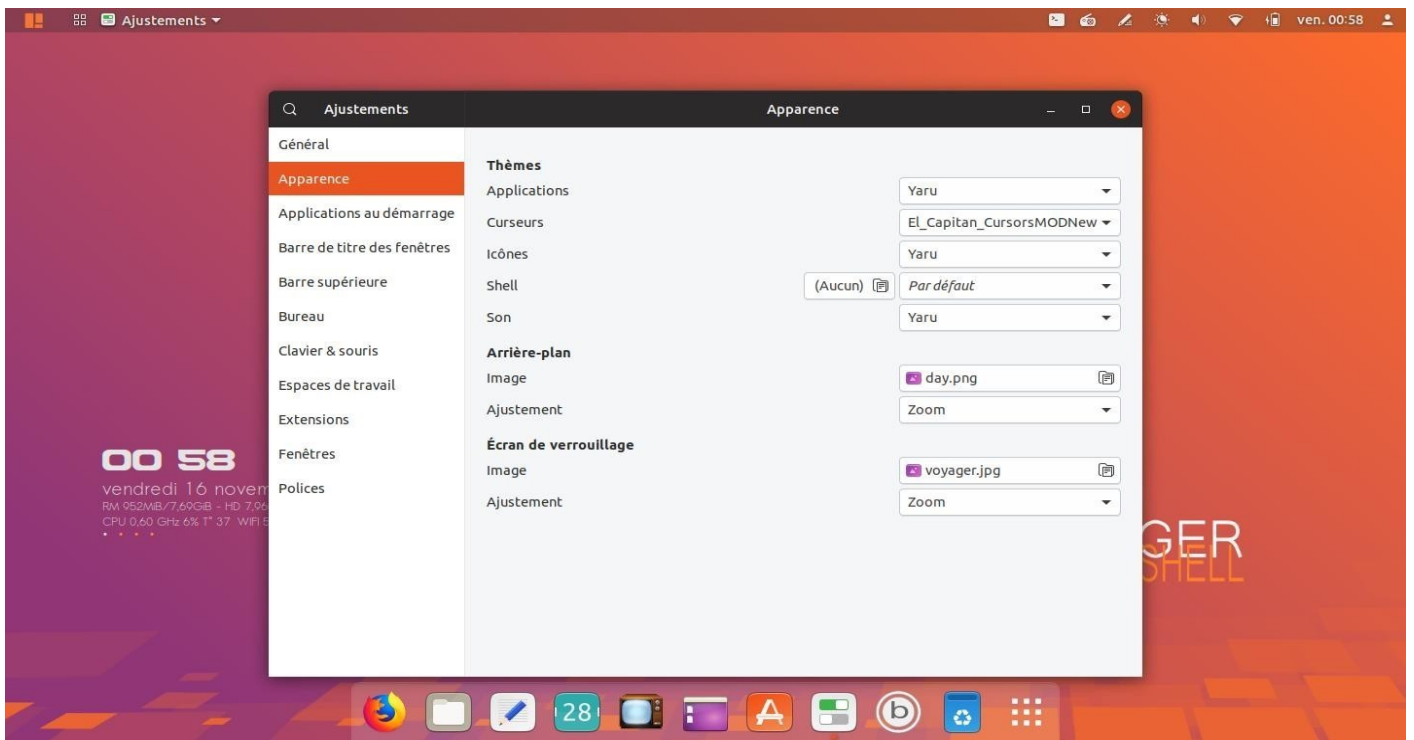
50. **EasyScreenCast** in extension to activate for testing. Works well also without webcam. Attention may have an icon capture problem. Wait for updates or install other Screencast [here](#)



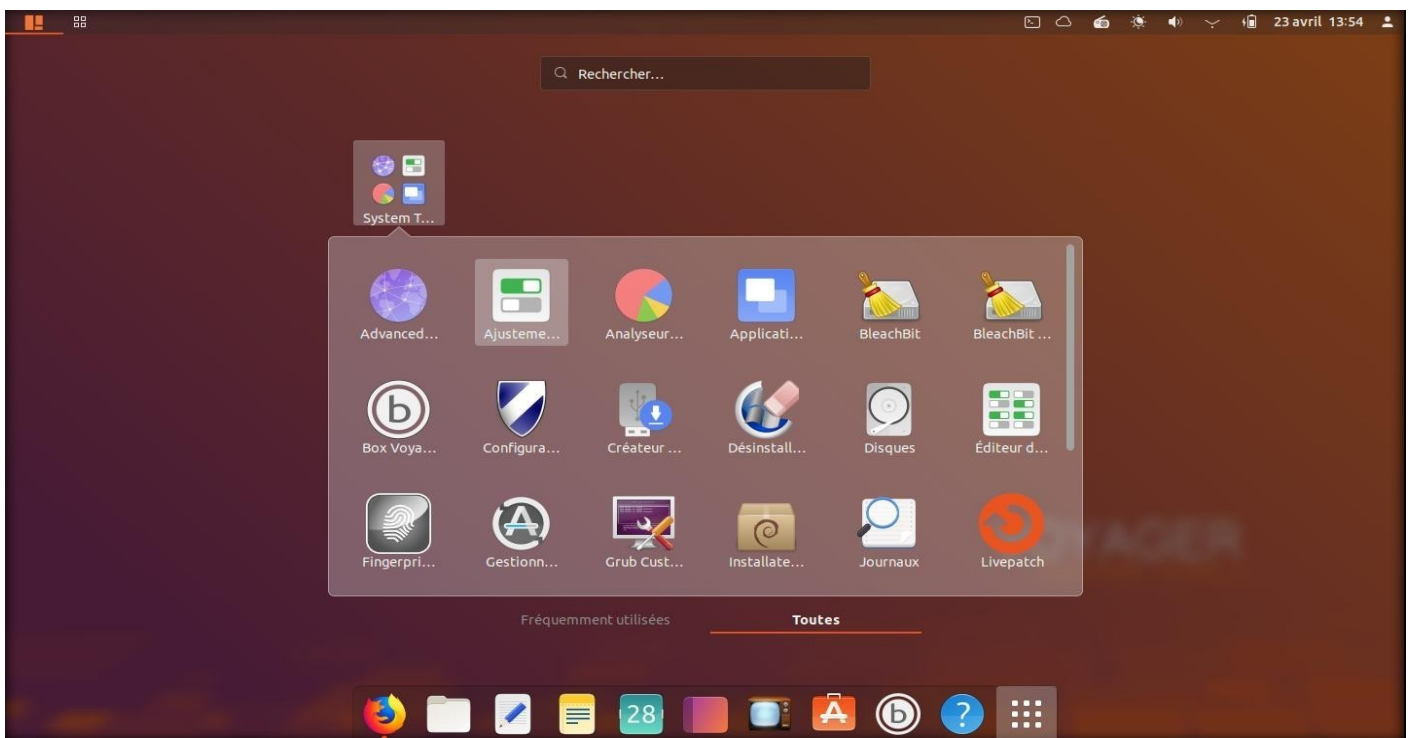
51. Save with **Dejà-dup**. Simple backup utility. GUI tool for duplicity, Déjà Dup is designed to hide the complexities for a good way to make backup copies (encryption, local backups or network frequency making backups ...) to focus on essentially: make backups of your system and your personal data safe, complete and reliable. Doc [here](#)



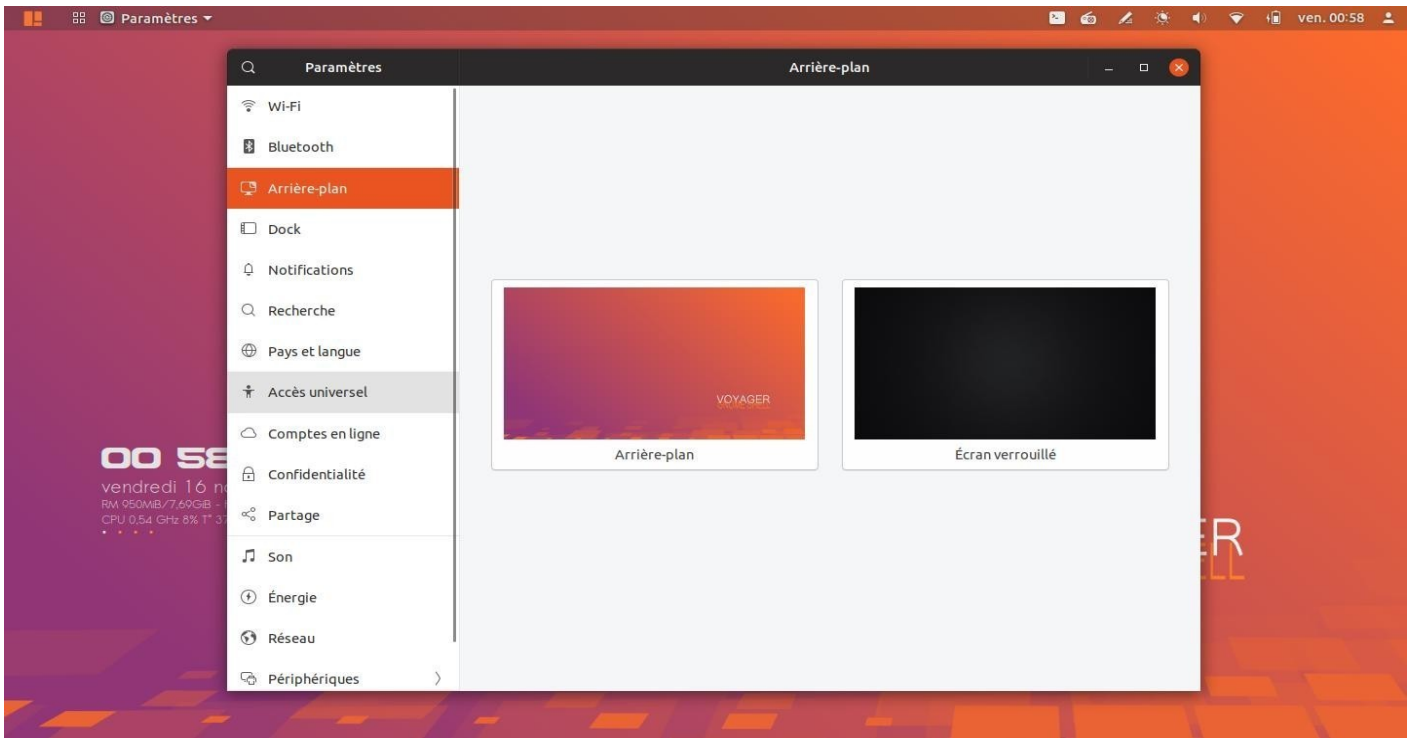
52. Nautilus with new icons **Yaru** Ubuntu I left. Why change it. They are superb.



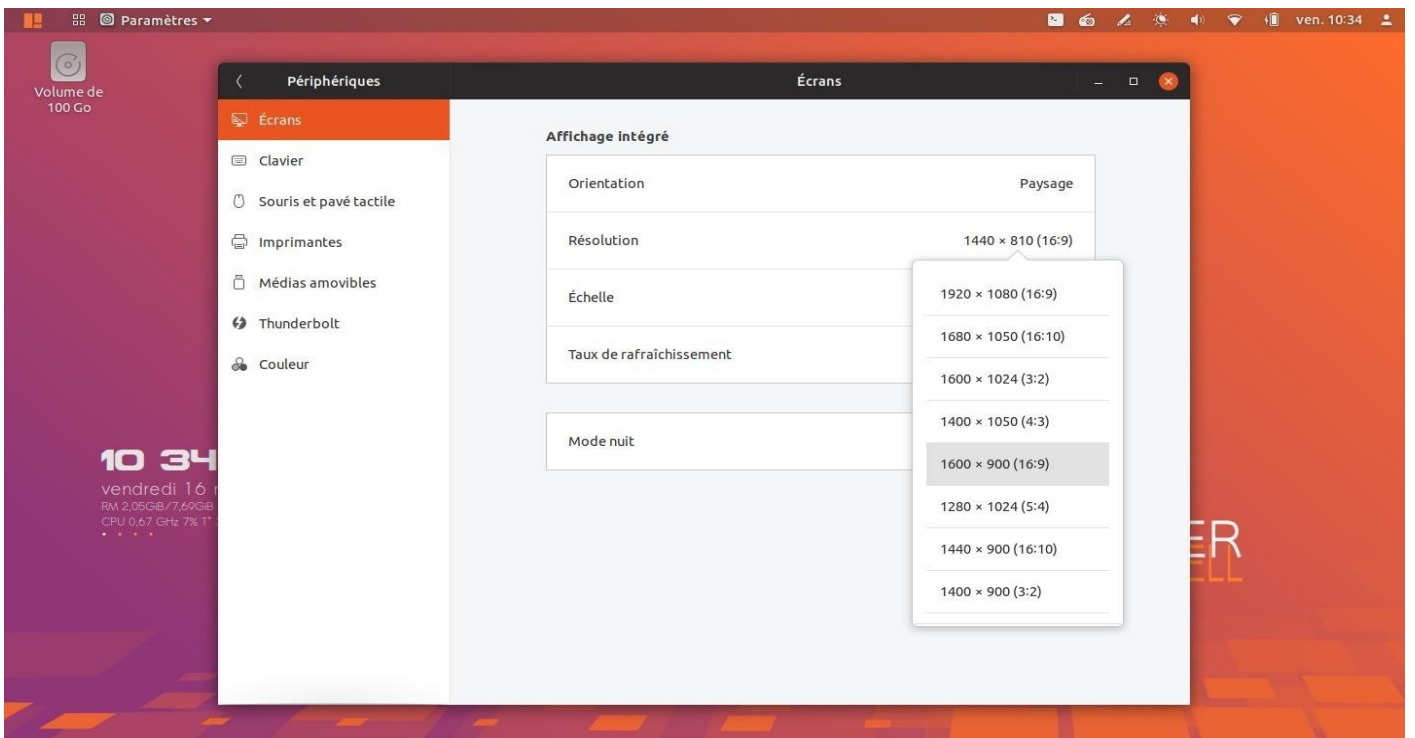
53. Settings icon themes, styles, sliders, shell, background images, and screen lock . White and green Icon Adjusting selector. Go to **System / adjustment**



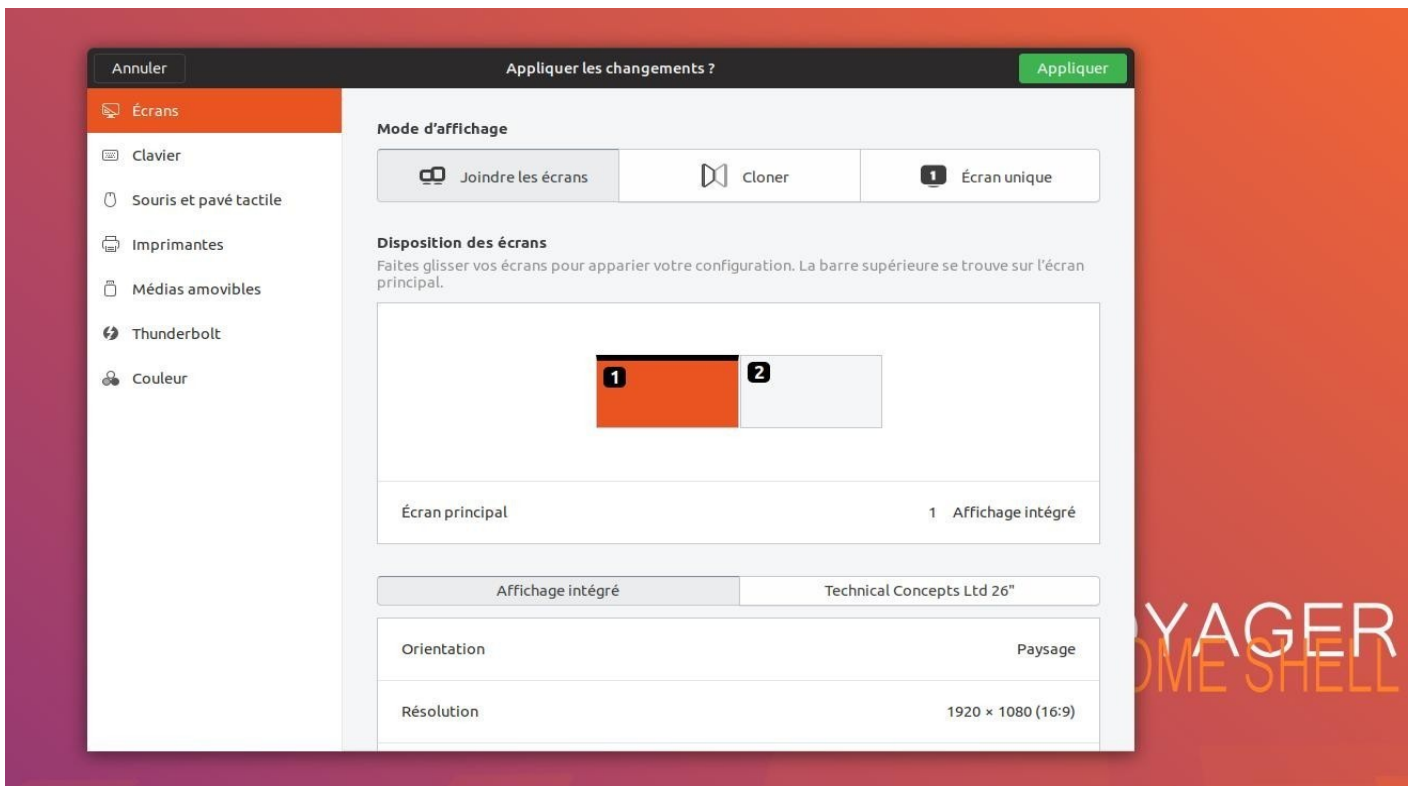
54. System / adjustment



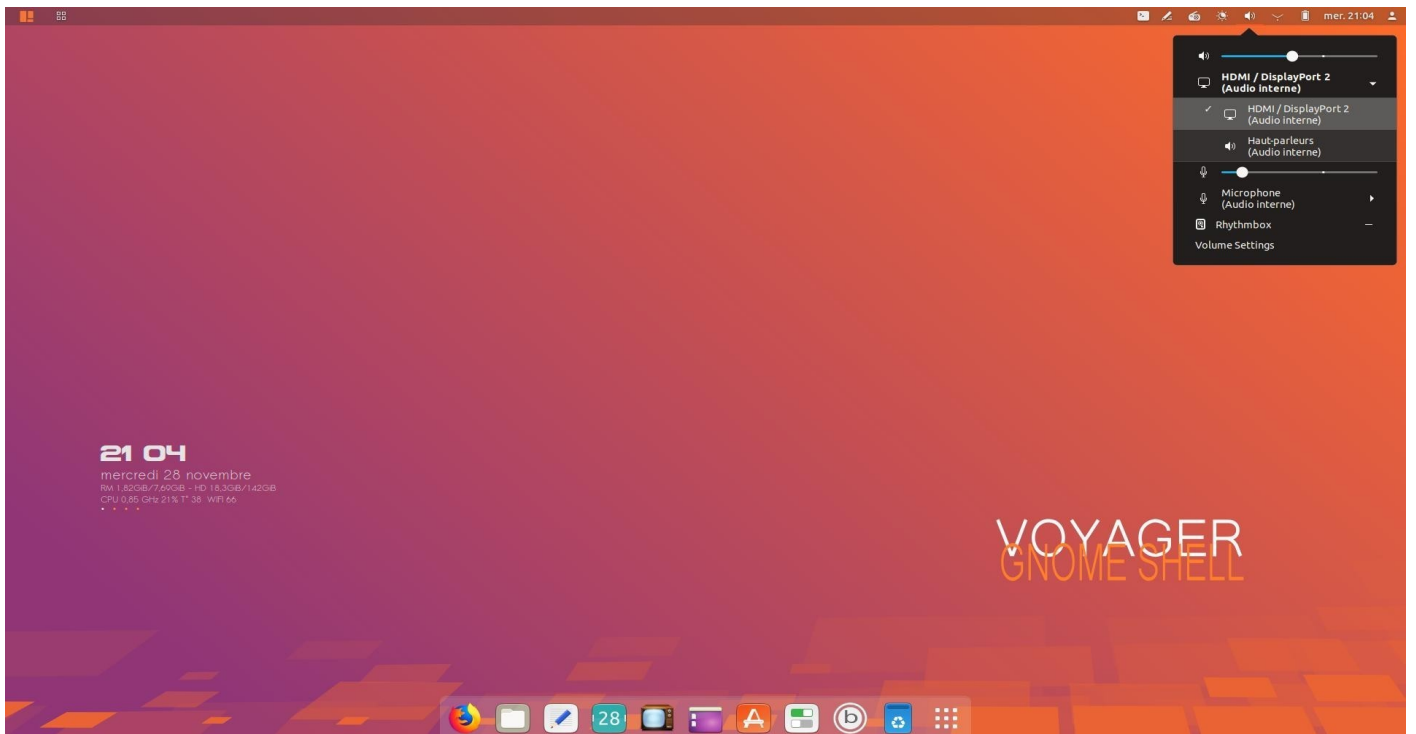
55. Paramétrages extensions arrière-plan avec sélection **Walls** officiels



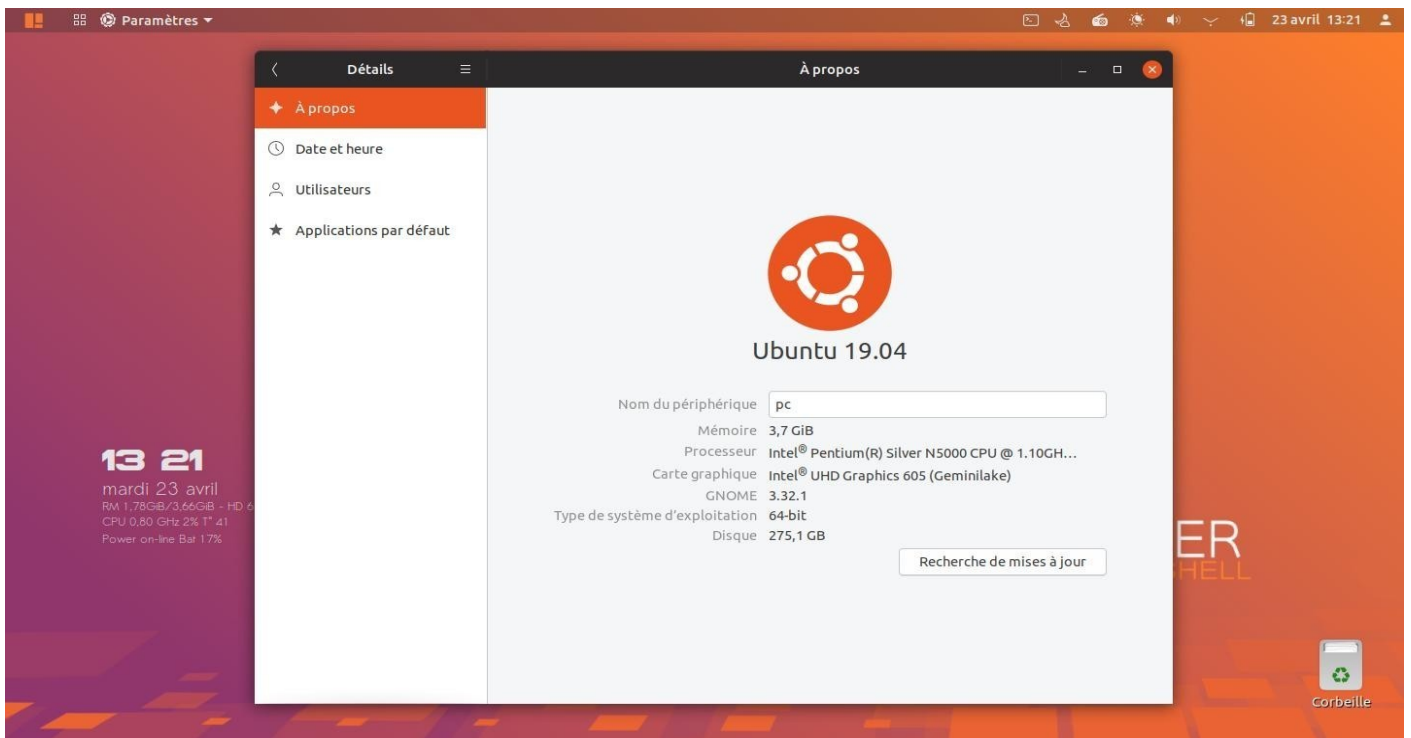
56. Settings background extensions with selection **Walls** official



57. **HDMI TV** . Jump In System Parameter → Peripherals → Screens and apply as needed by cloning eg your PC screen on the TV.



58. **HDMI Audio**. Go to Audio icon panel and select Speakers / Audio HDMI



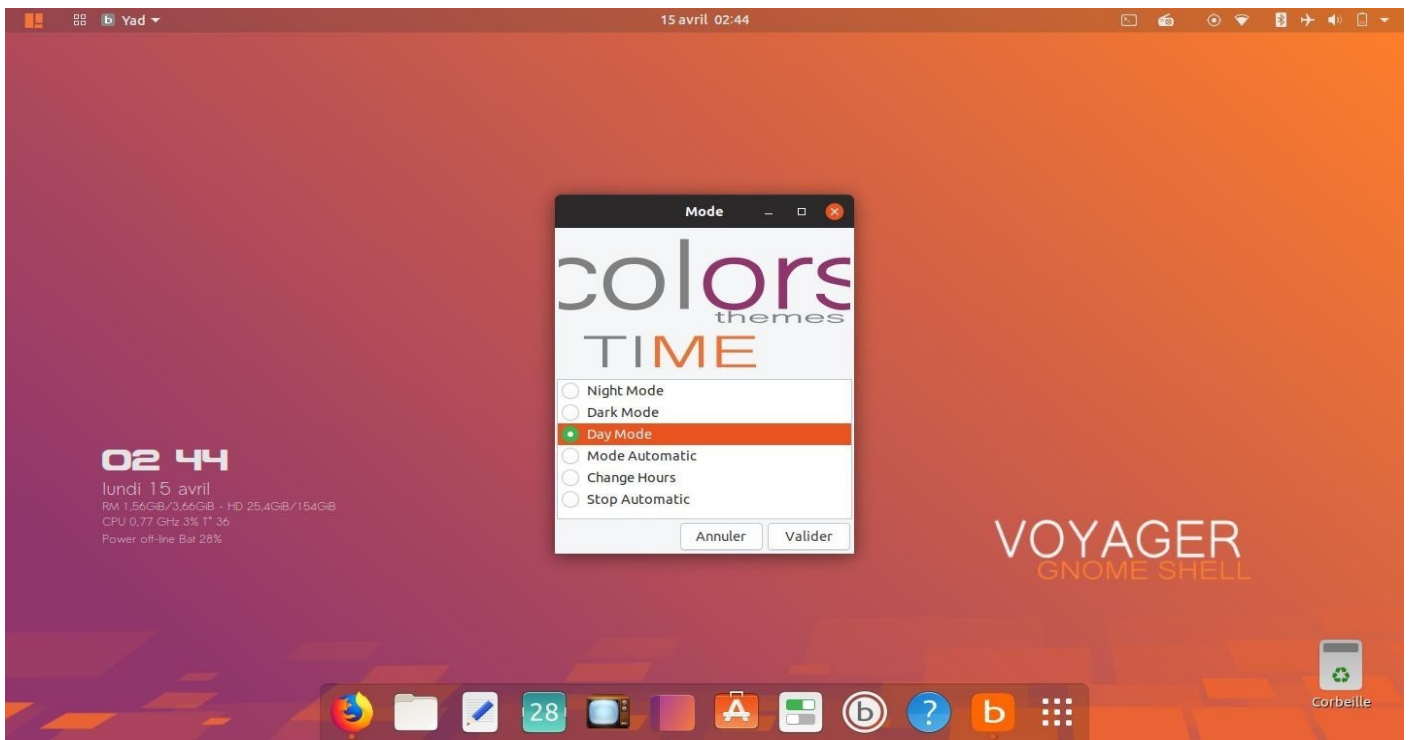
59. General settings default Gnome Shell



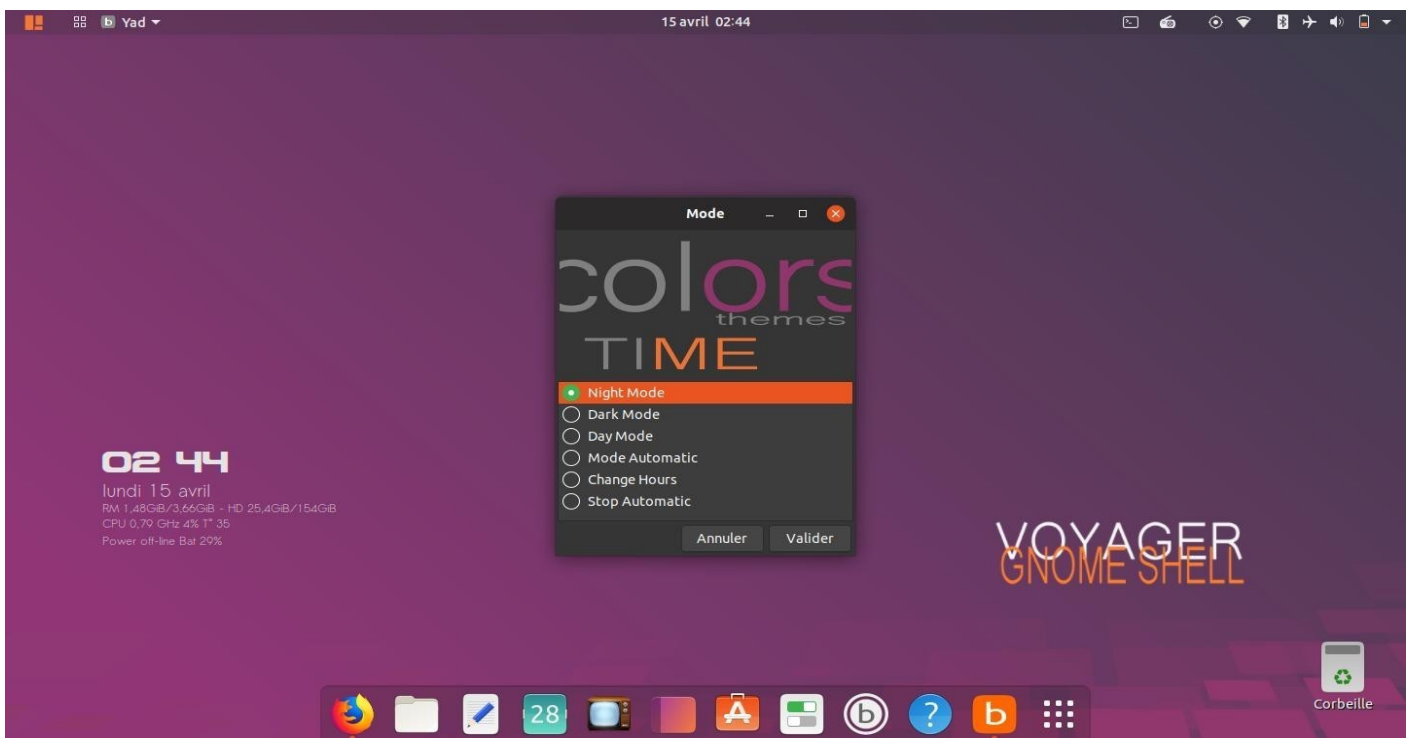
60. **BoxVoyager** with new look and new options detailed below.

- Night Mode
- Net Speed
- Panel Switch
- Walls Traveling
- Extensions Gnome
- Conky Control
- Repair
- System Info





61. Box Voyager. Night Mode. **Day Fashion** default Orange



62. **Night Mode** purple



63. **Dark fashion** with stars.



64. **Night Mode** Programmable automatic. See [here](#) video operation with crontab.

**3 modes added:**

- Automatic Mode
- Change Hours
- Stop Automatic

```
Terminal
GNU nano 2.9.8 /tmp/crontab.EMeAcq/crontab
* 7-19 * * * ~/.box/Night/day.sh
* 20-23 * * * ~/.box/Night/night.sh
* 0-7 * * * ~/.box/Night/dark.sh

^G Aide      ^O Écrire    ^W Chercher  ^K Couper    ^J Justifier ^C Pos. cur.
^X Quitter   ^R Lire fich.^_ Remplacer  ^U Coller    ^T Orthograp.^ Aller lig.
```

65. The time changes are made in **nano** . Only change the numbers and schedules do not touch \* for beginners.

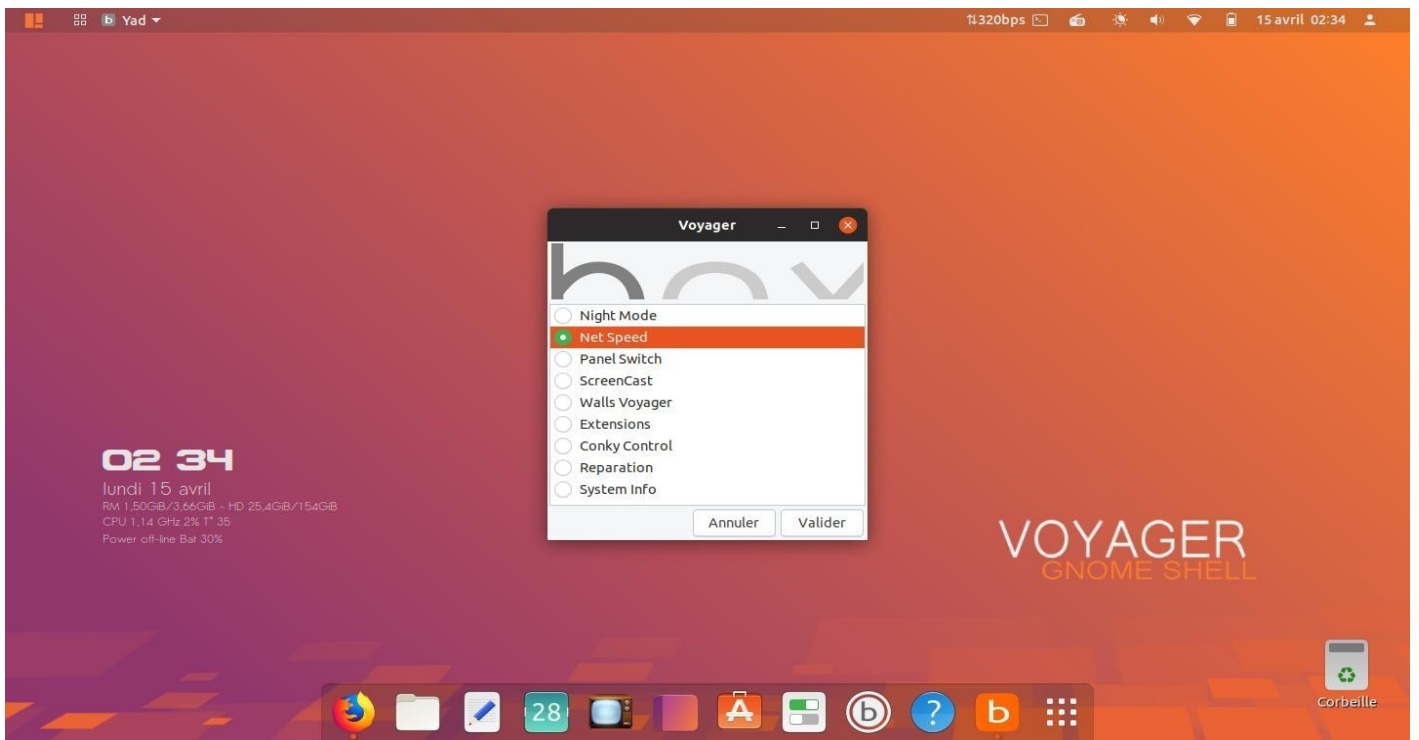
- 7-19 day mode (7 am to 19h in the evening)
- 20-23 night mode (20h to 23h in the evening)
- 0-7 Dark Mode (midnight to 7 am)

**Basic commands nano** doc [here](#)

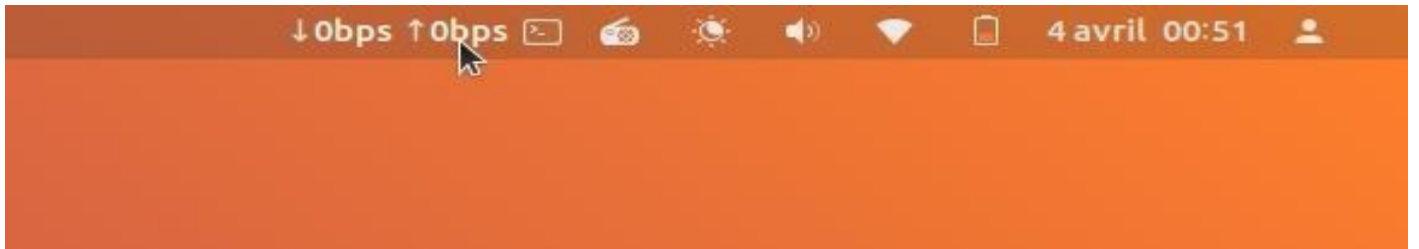
To save to Nano, you must use keyboard shortcuts.

To write to a file or save it, use Ctrl-o

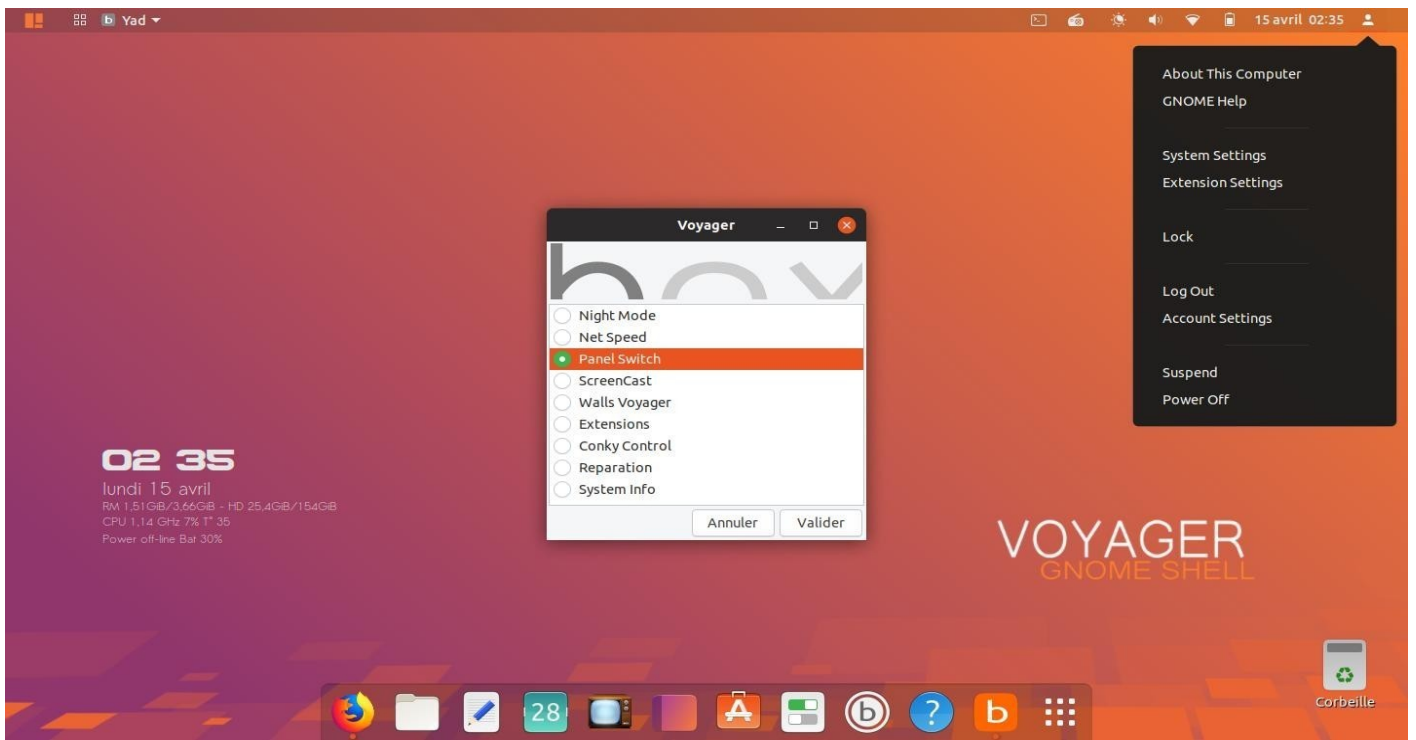
- To exit nano, Ctrl-x
- to search the file, Ctrl-w



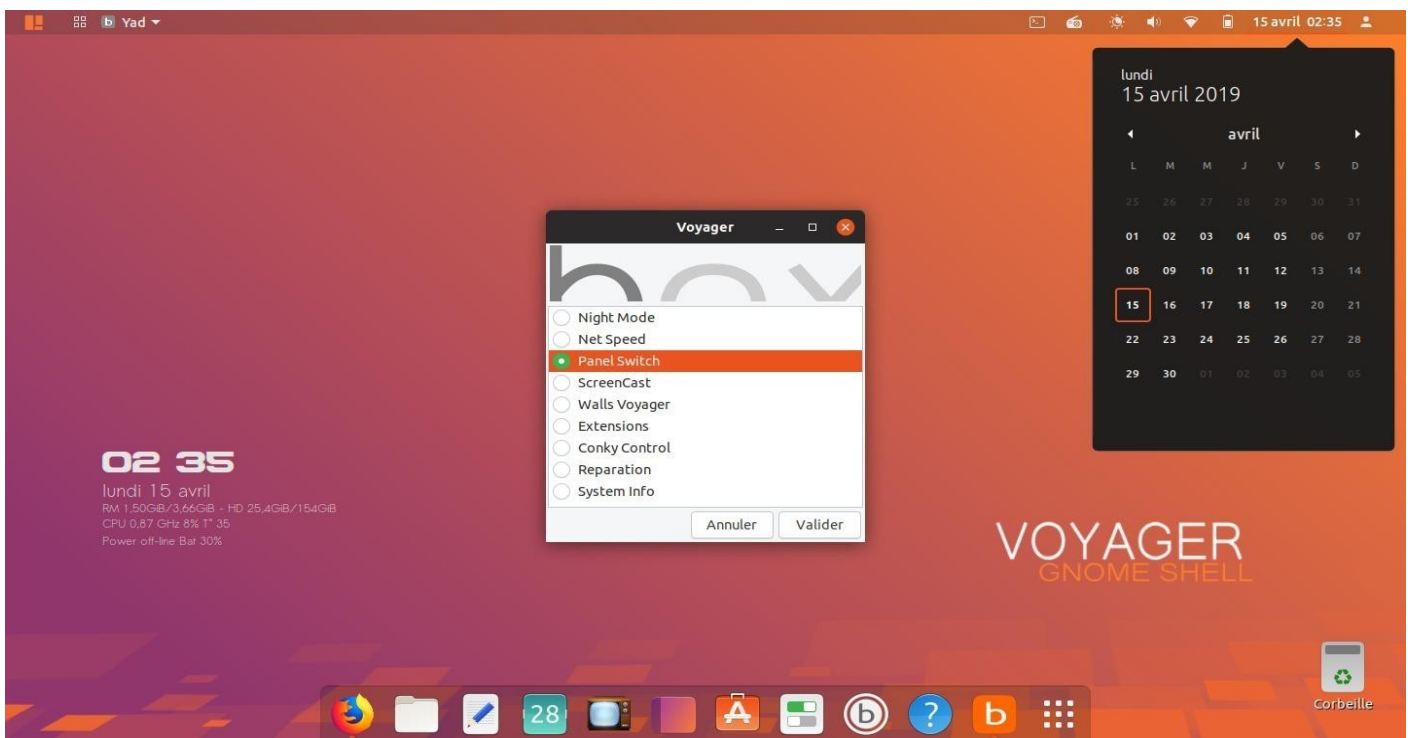
66. Box Voyager. **Net speed.** Start / close the extension *Simple Net Speed* on the top panel next to the icon terminal. Everything is automatic in one click, without going through the panel extensions. A second click to close.



67. **Net speed.** Click on the top panel with the mouse to get the different **standards** of Speed.

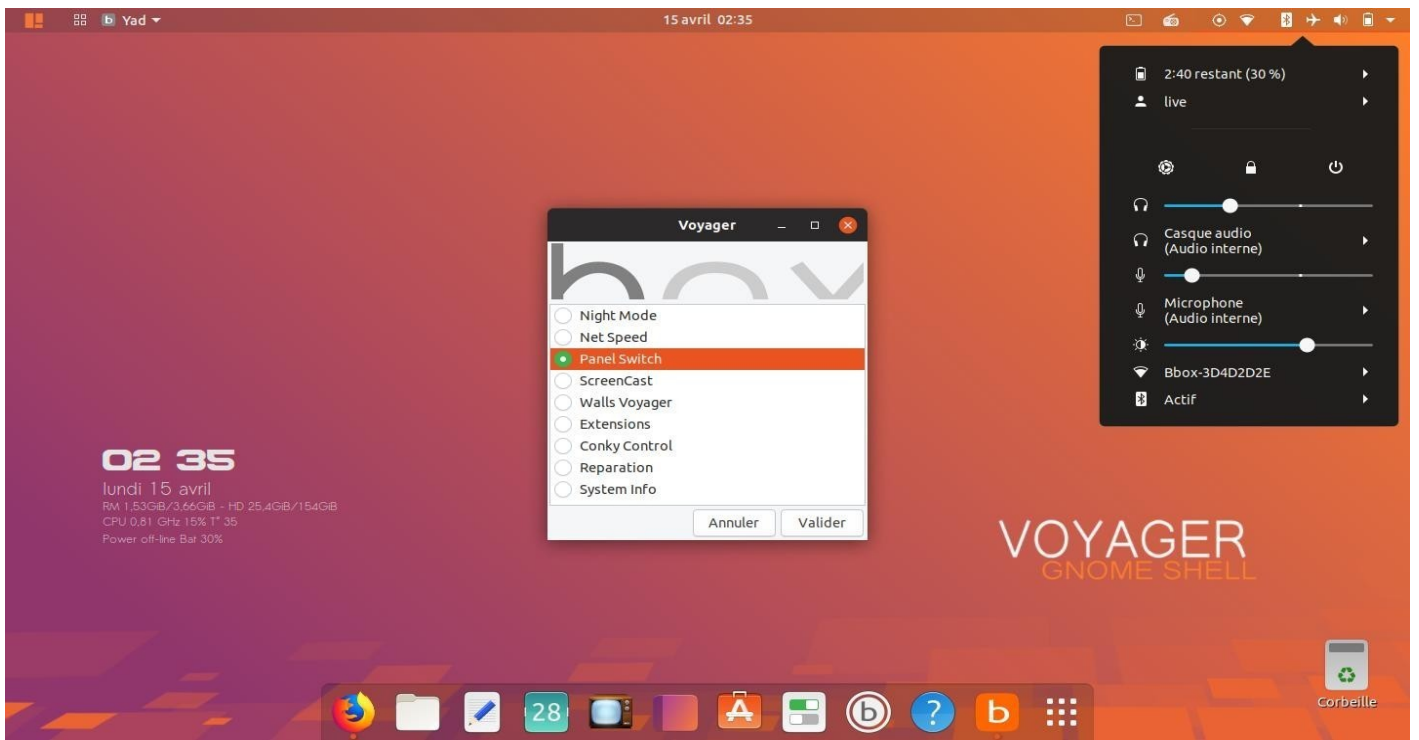


68. Box Voyager. **Switch Panel.** Switcher a panel configuration to another. Everything is automatic in one click, without going through the panel extensions. Above default with the extension *Extend menu panel*. Everything is separated as on 18.10.

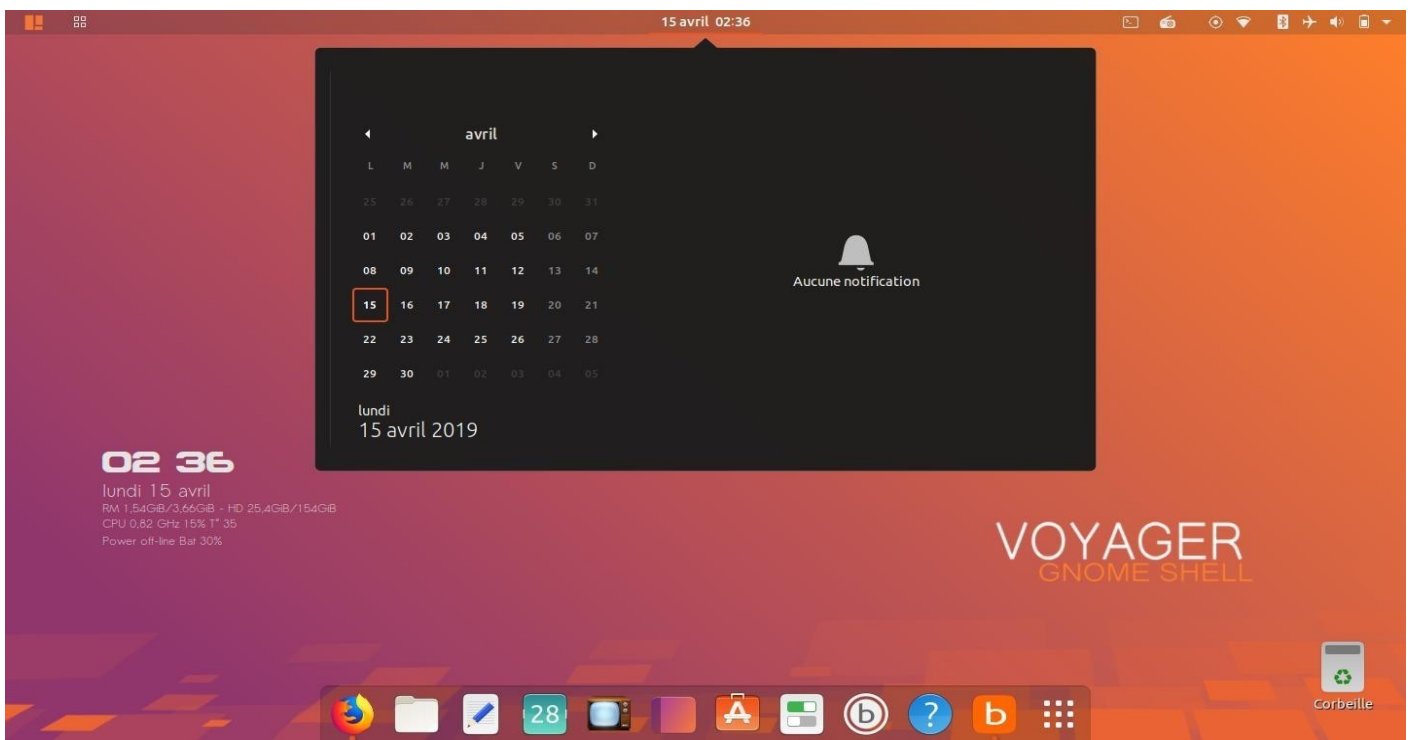


69. Here with the **dates** for the extension *Extend menu panel* .

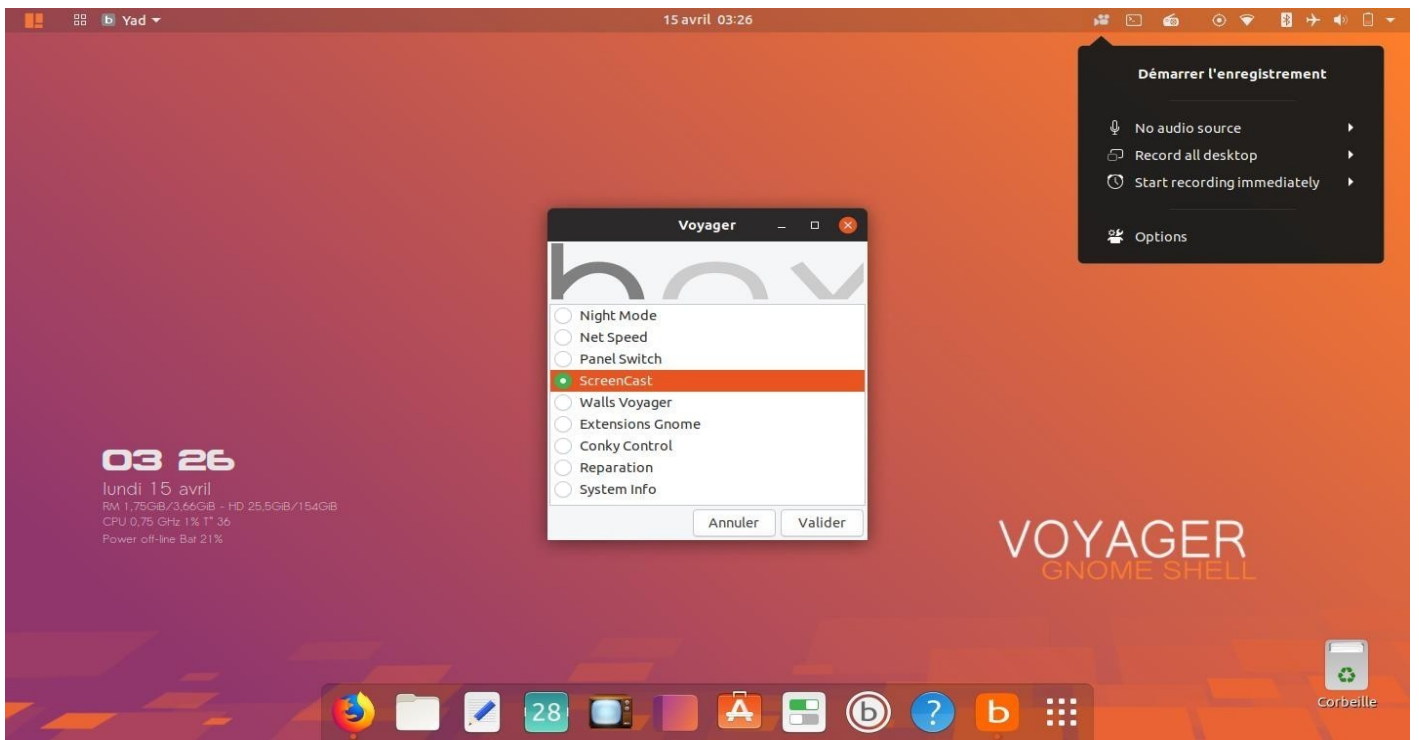




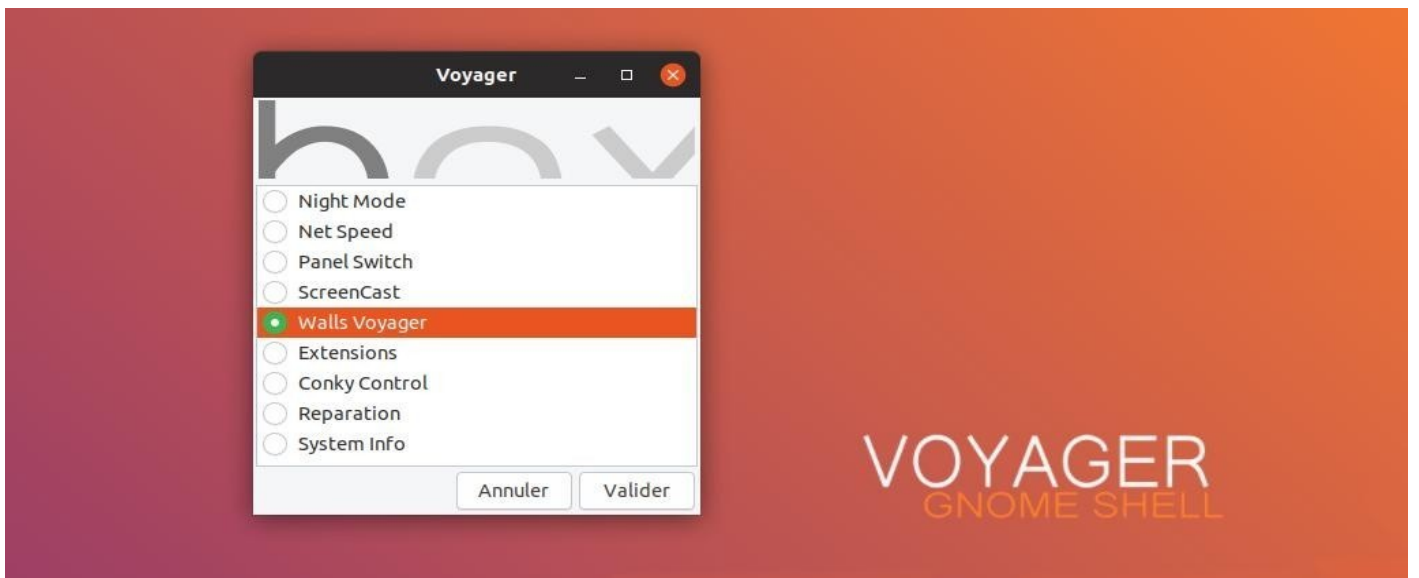
70. Box Voyager. **Switch Panel.** Switcher a second panel configuration. Above default without extensions for gnome-shell.



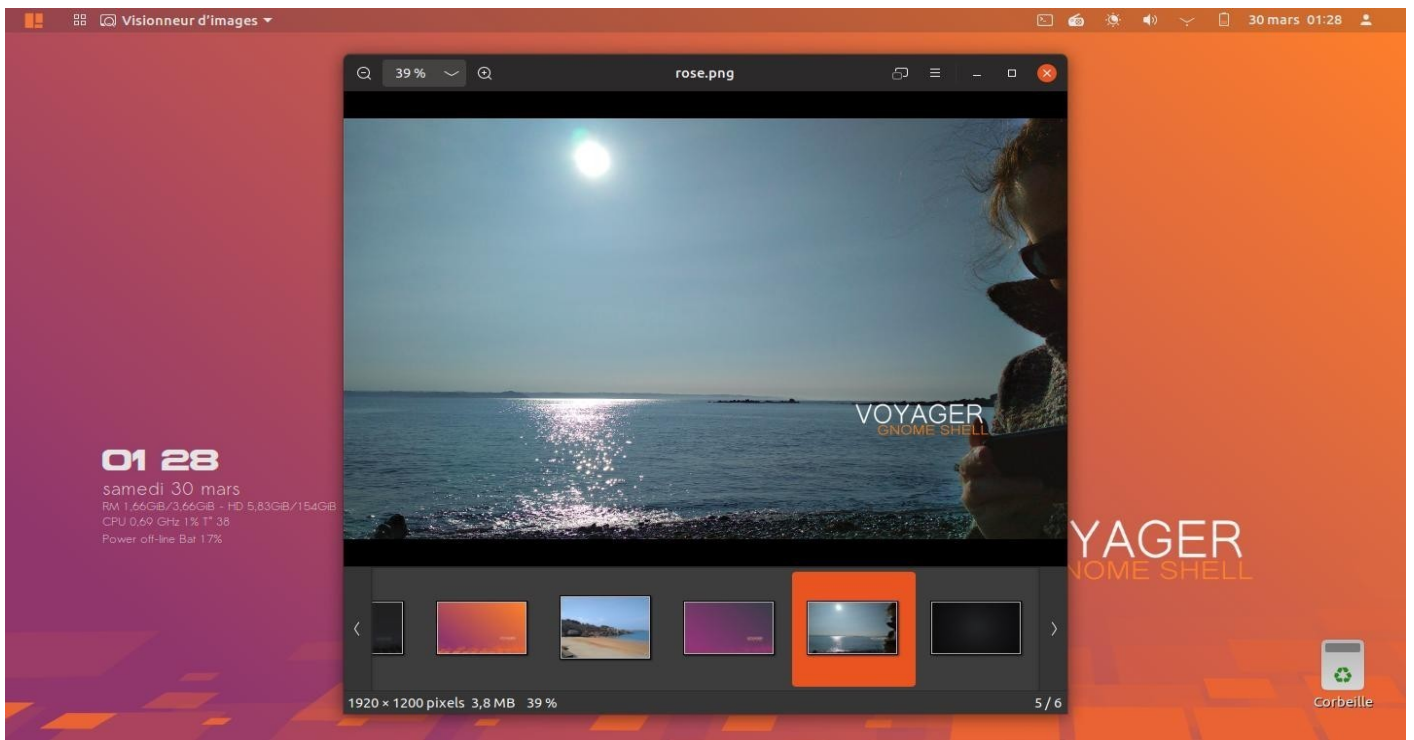
71. Here with the **date of** the media to the default panel without extensions for gnome-shell.



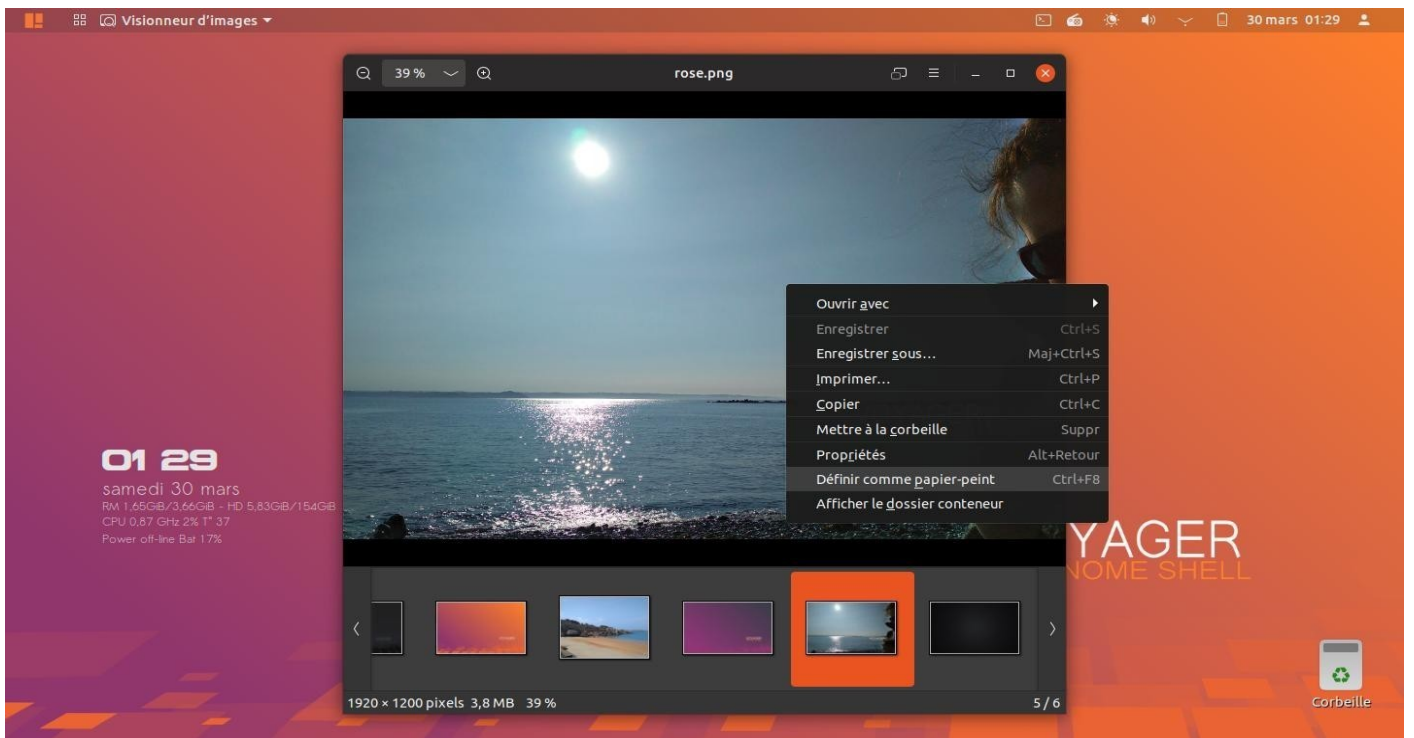
72. **ScreenCast** gnome-shell extension. Turn on the top panel. A click on the box and closes. Does not like Webcam VokoScreen.



73. Box Voyager. new option **Walls Voyager** which is grouped and separated all the **wallpapers** and **pictures** Special Voyager for consistency.



74. Then made scroll and **select** your image.



75. Right click image and select **Set as wallpaper** .

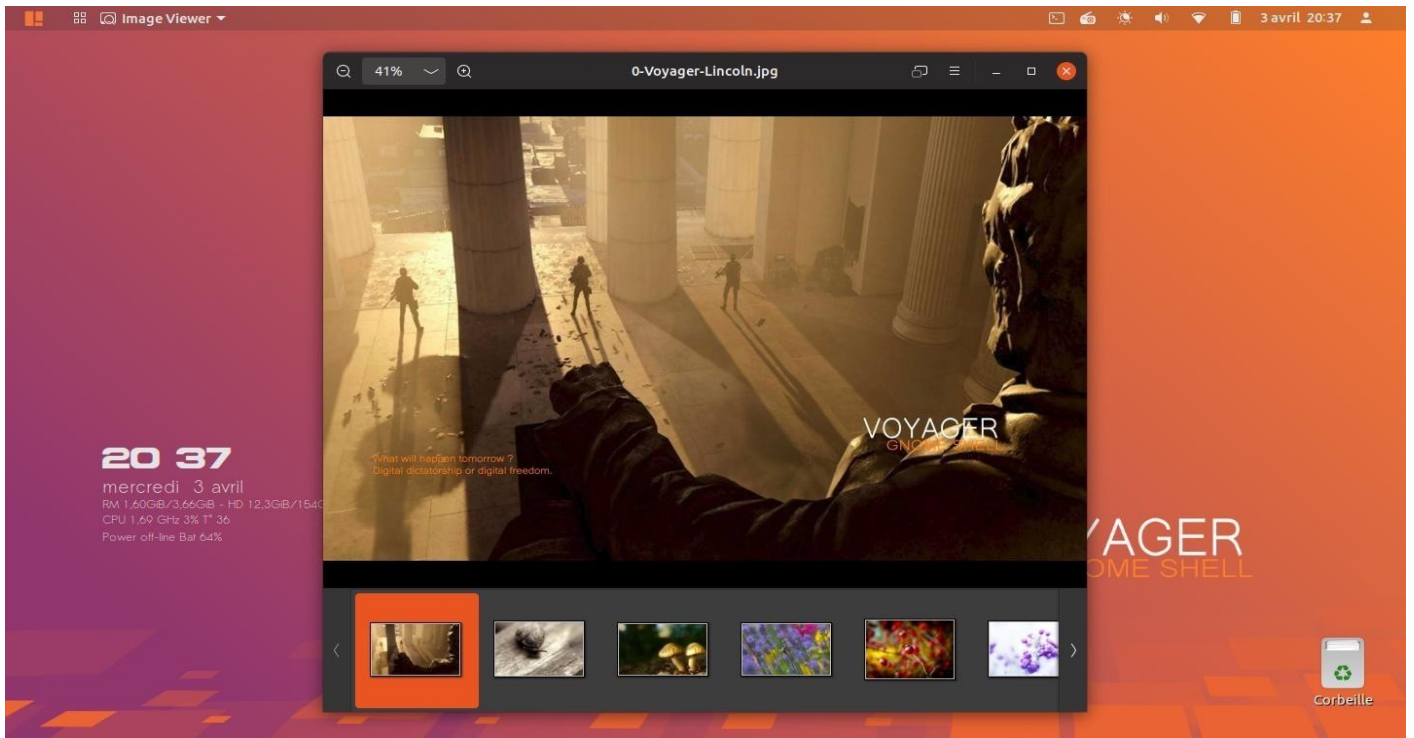


76. Default Wall ...

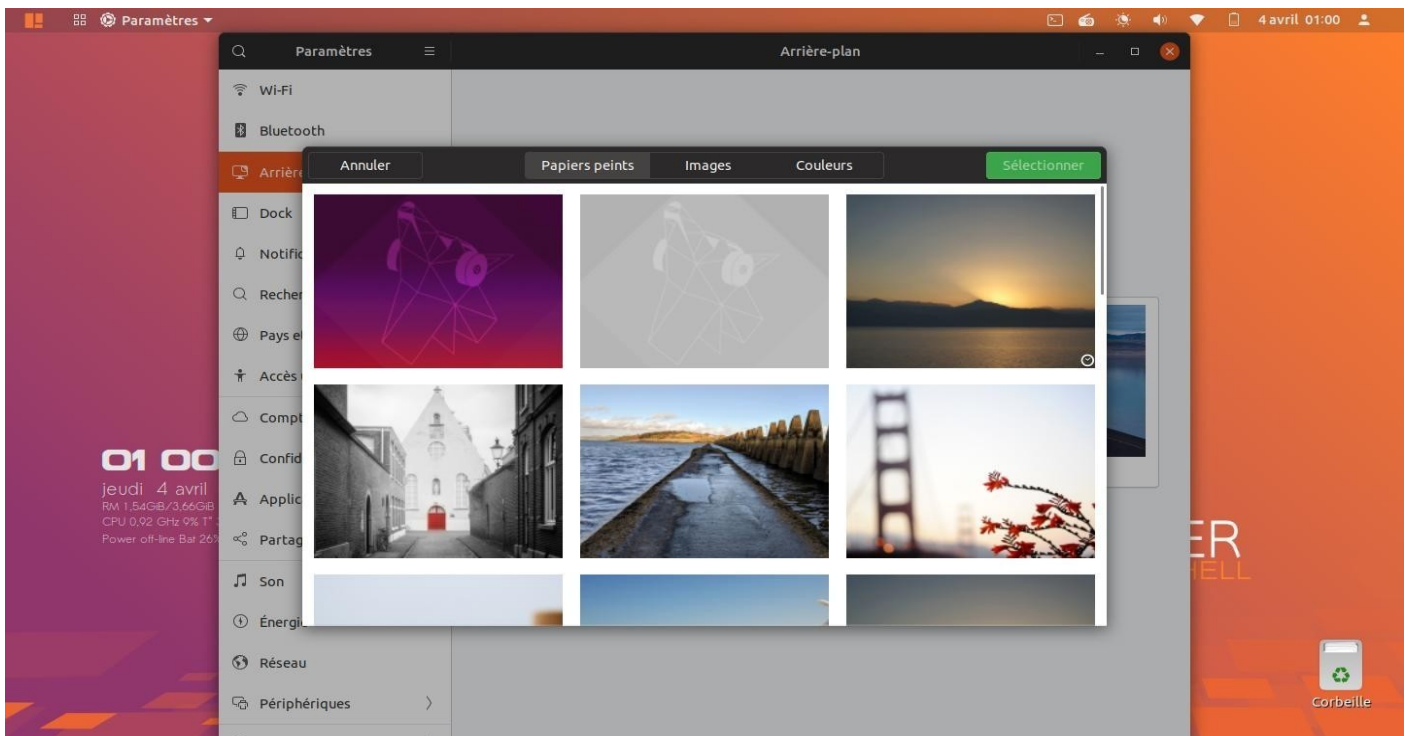


77. Almost all wallpapers Ubuntu Official from the **originally** installed.



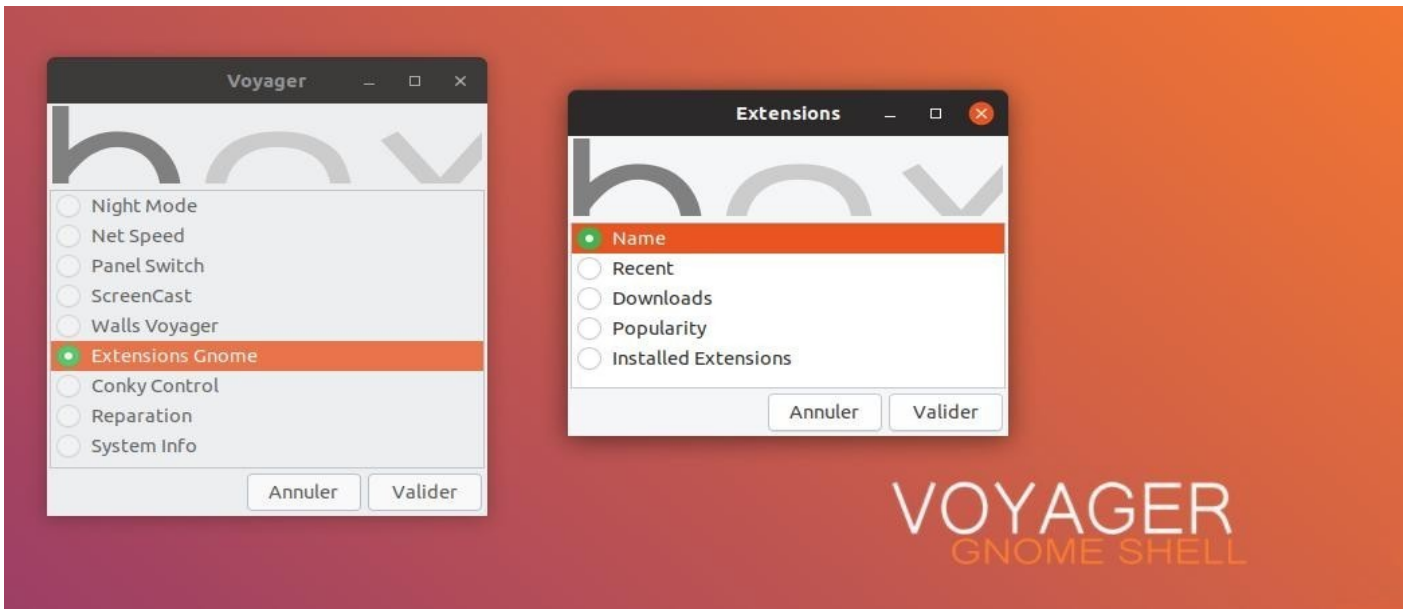


78. The new Wallpaper **Lincoln Voyager** based on Division 2.

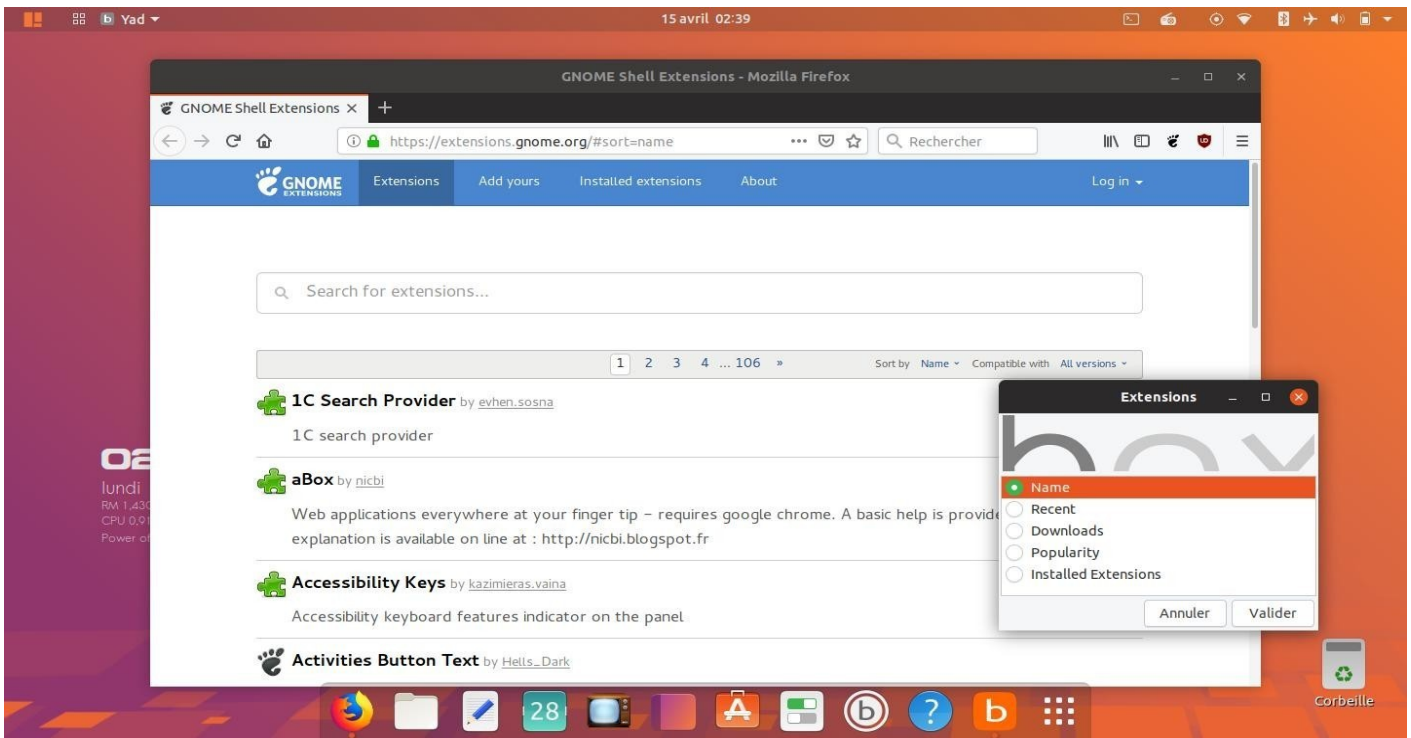


79. Voyager box with the new option Walls Voyager described above is in addition to the system above, from Gnome Shell Ubuntu's default Wallpapers which can be found in system settings.





80. **Box Voyager.** new option Gnome Extensions. 4 selections for the gnome extensions center on the internet. With topics like **Name, Recent, Downloads, Popularity, and Installed Extensions.** A facility that was missing to gnome to go directly to its extension center on the internet. Especially for beginners or those who are unfamiliar with gnome and its real possibilities. In one click, we have what we are looking for.



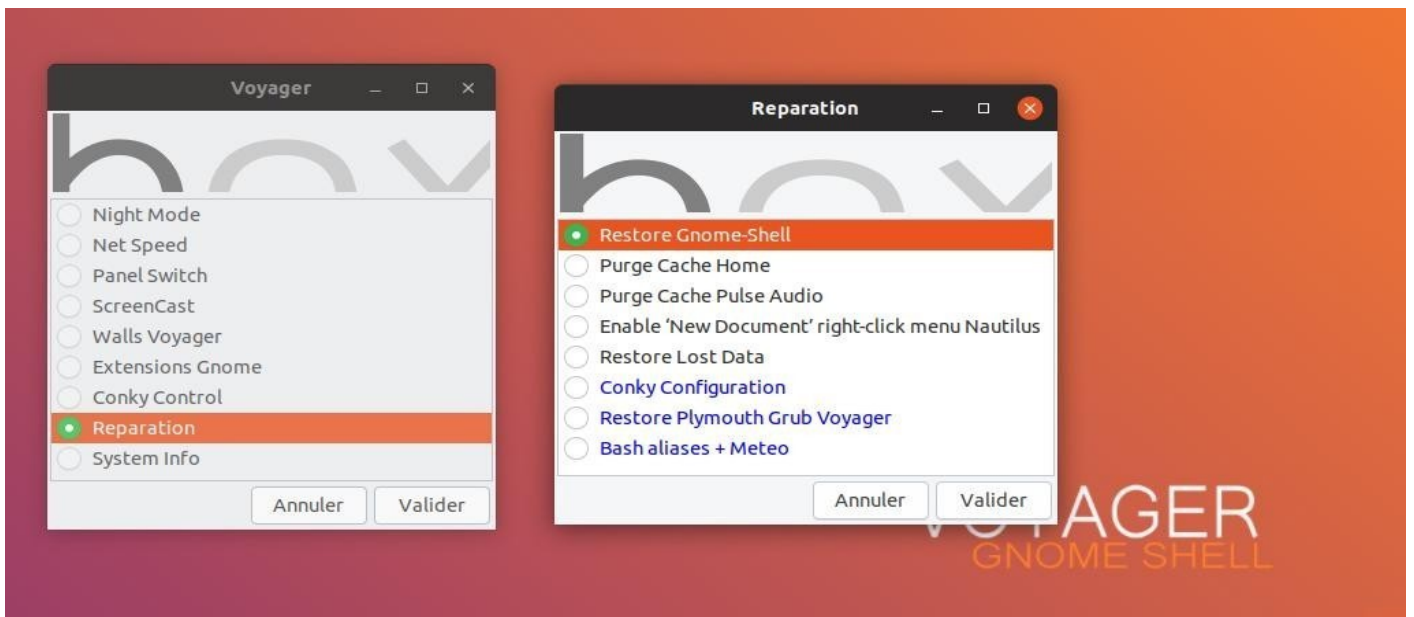
81. **Gnome extensions** by default named *Name* on the internet.



## 82. Conky Control

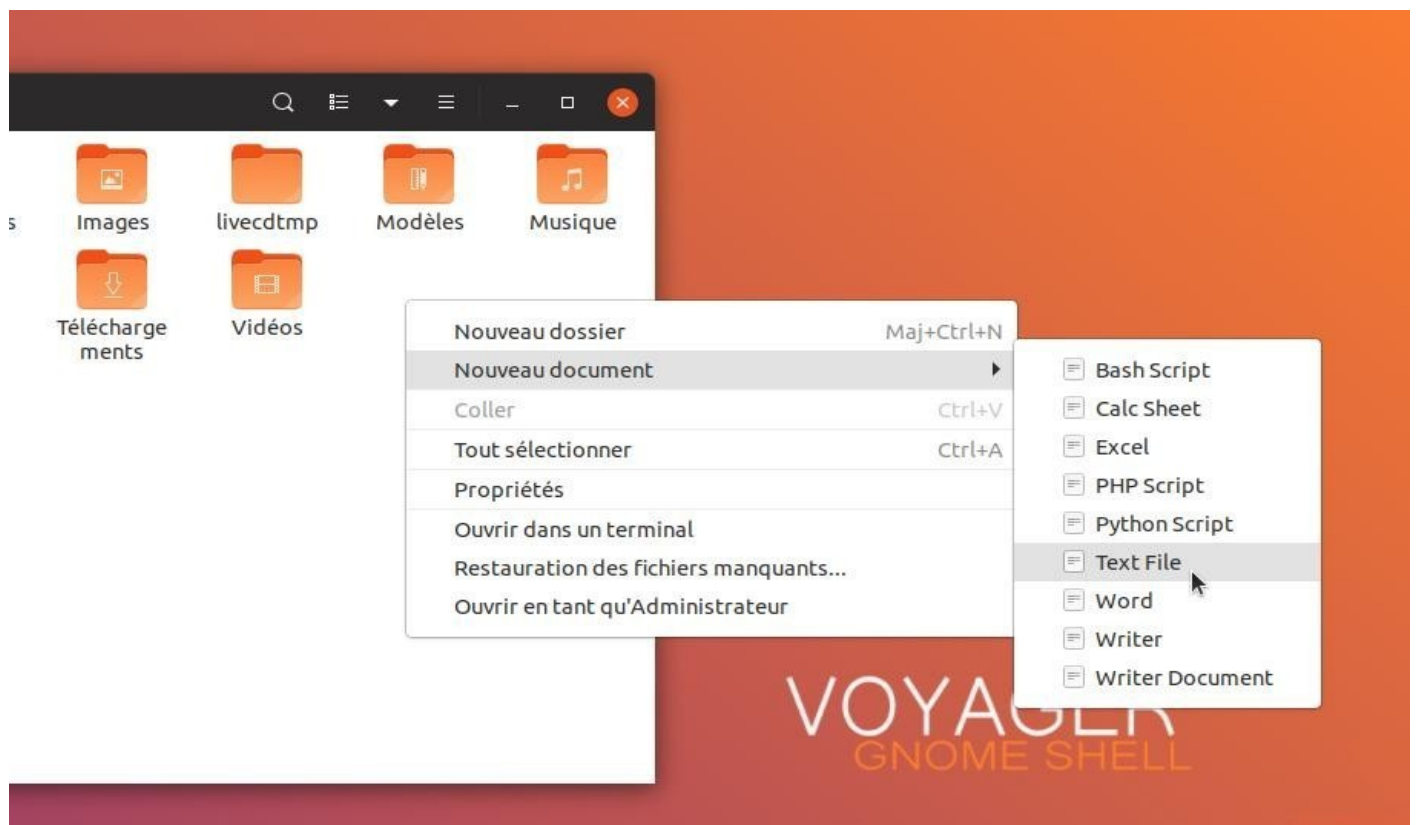


## 83. Box Voyager. New Conky and other deleted. Here again Conky Moonligh

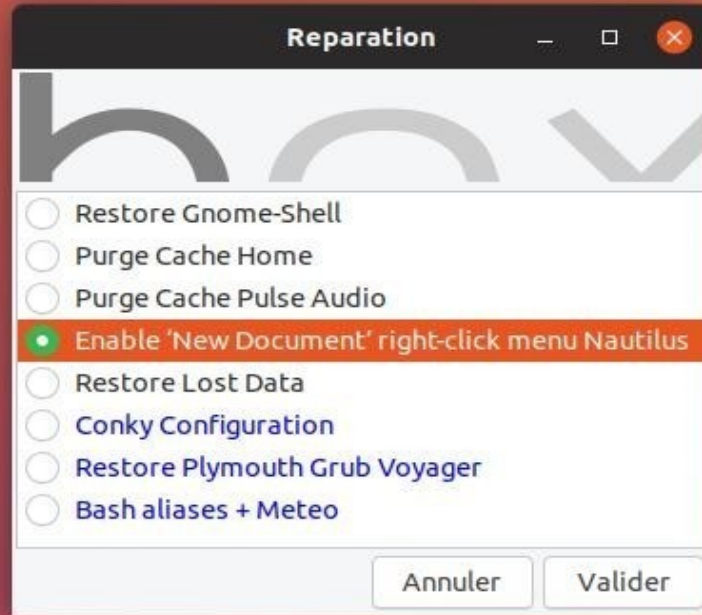


84. Box Voyager. **Repair** with cleaning and configuration options.

- Restore Gnome-Shell
- Purge Cache Home
- Purge Cache Pulse audio
- Enable 'New Document' right-night menu Nautilus.
- Restore Lost Data
- Conky configuration
- Restore Plymouth GDM3 Grub Voyager
- Bash aliases + Meteo et Lune



85. Create a section **new document** in the context menu at right-txt odt for word doc ...

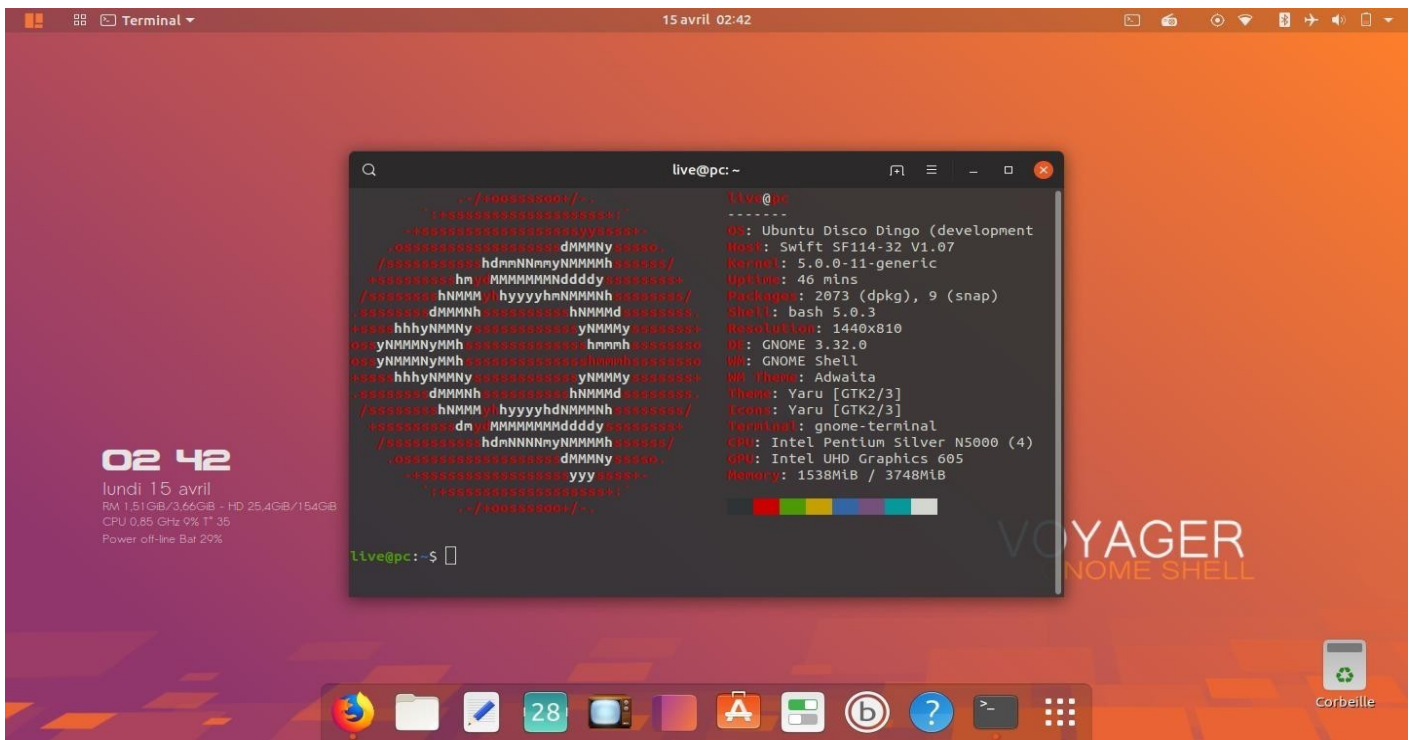


86. Go to the Box Voyager / Repair and select **Enable 'New Document' right-night Nautilus menu**

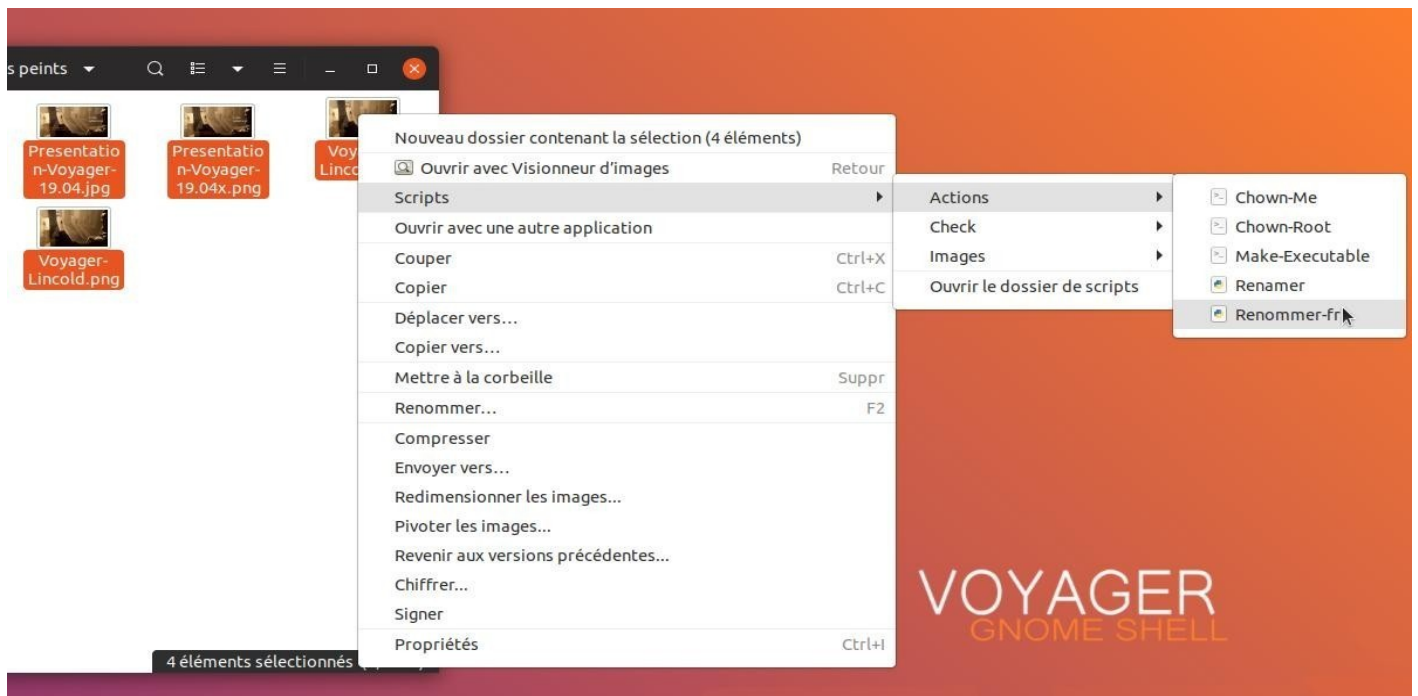


87. Box Voyager. **System Info** below.





88. **Voyager GE 19.04** is based on **Ubuntu Disco Dingo** still developing like Voyager. We have a **Kernel 5** coupled with **Gnome 3.32 shell** . Theme Icons **Yaru** excellent bill so why change the theme and equally excellent style. it's ok



89. **Rename**. New script right click renaming mass pictures in addition to the Gnome-shell, which remains simple right click. So additions of 2 scripts to rename. One in English and translated into French with lots of options. Select pictures and then right-click it and choose Actions / rename. In case script there are also:

### Scripts Nautilus

Action :

Chown-me (droit user)



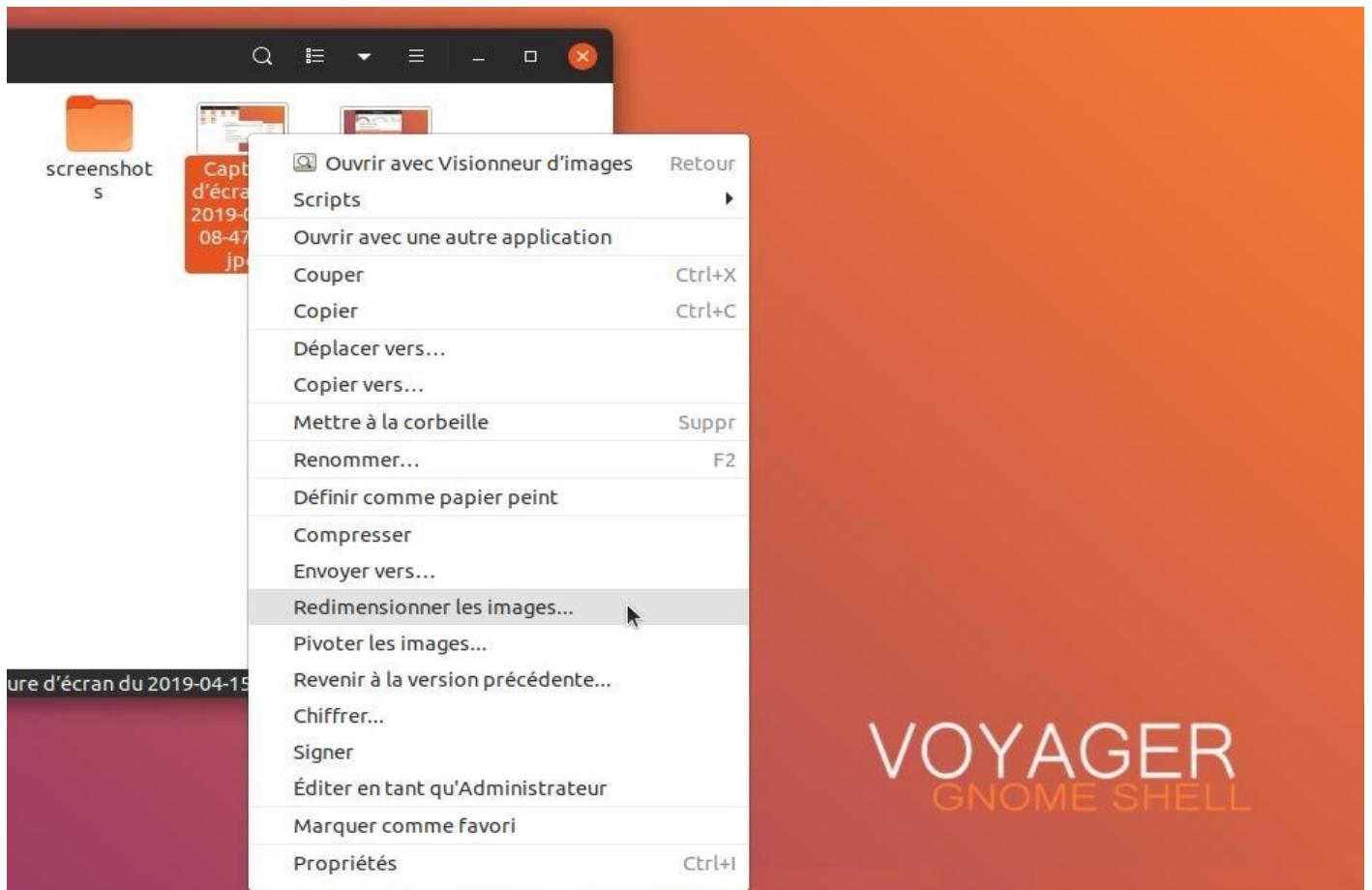
Chown-Root (droit root)  
Make-Executable (droit exécutable)  
Renamer (renommer images us)  
Renommer-fr (renommer images fr)

### Check :

HashCheck.iso (contrôle hachages iso)

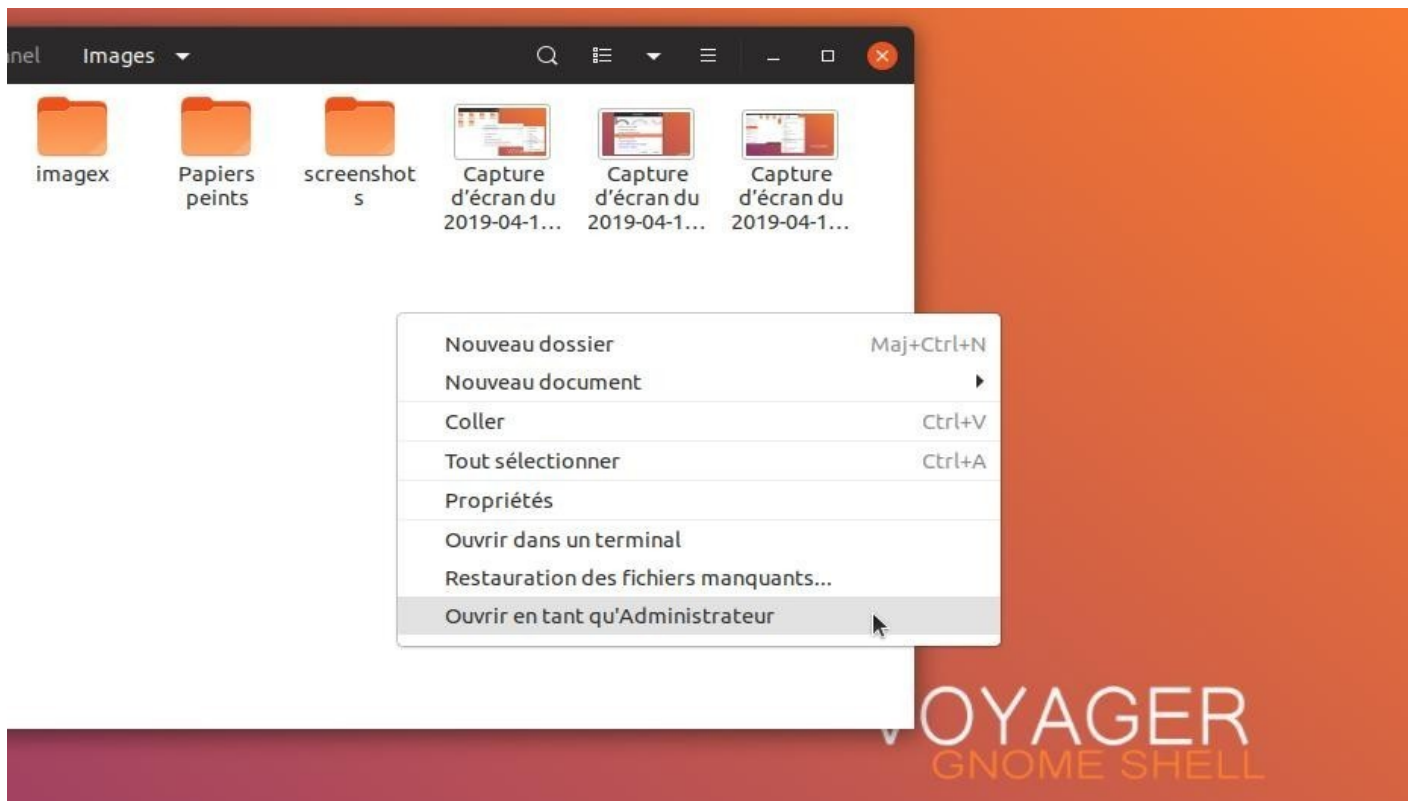
### Images :

Jpg vs Pdf (image jpg en pdf)  
Jpg vs Png (Image jpg en png)  
Png vs Jpg (image png en jpg)  
Png vs Pdf (image png en pdf)

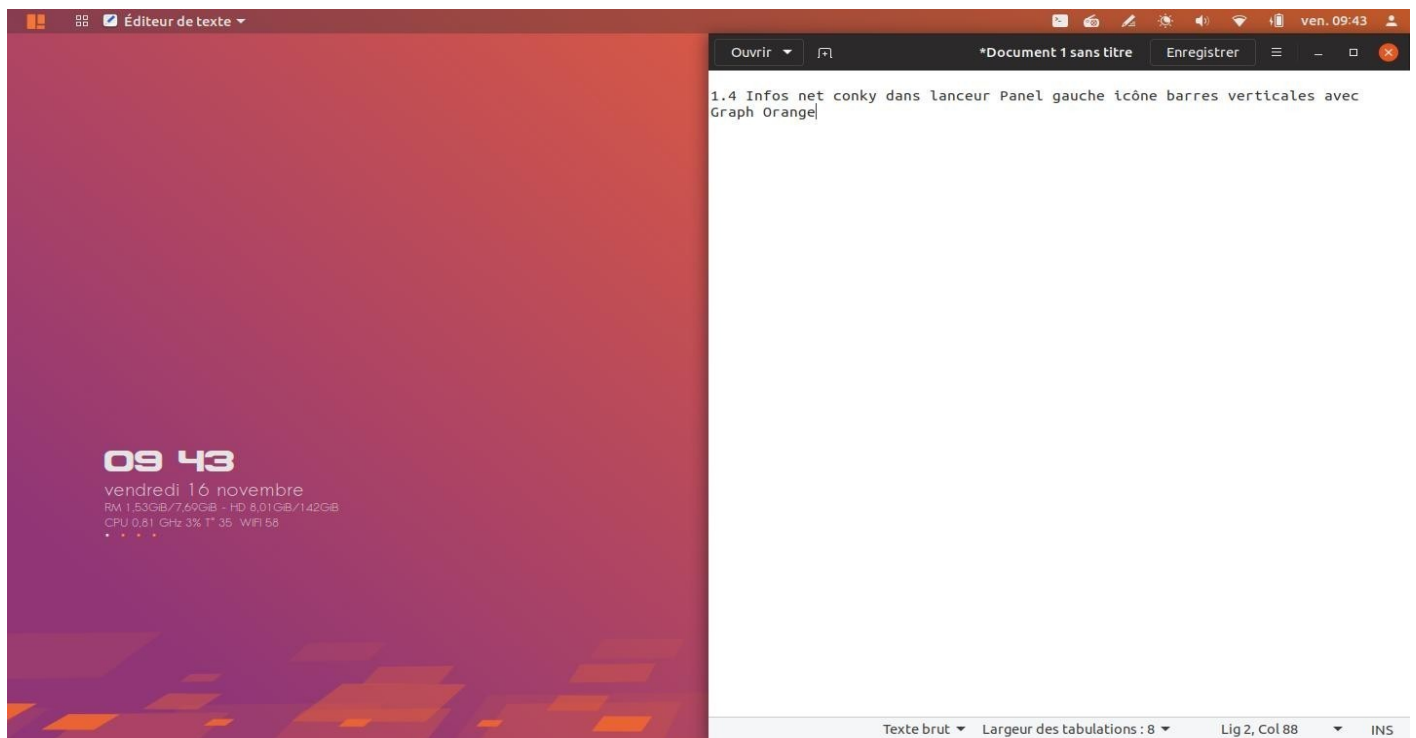


## 90. Plugin nautilus

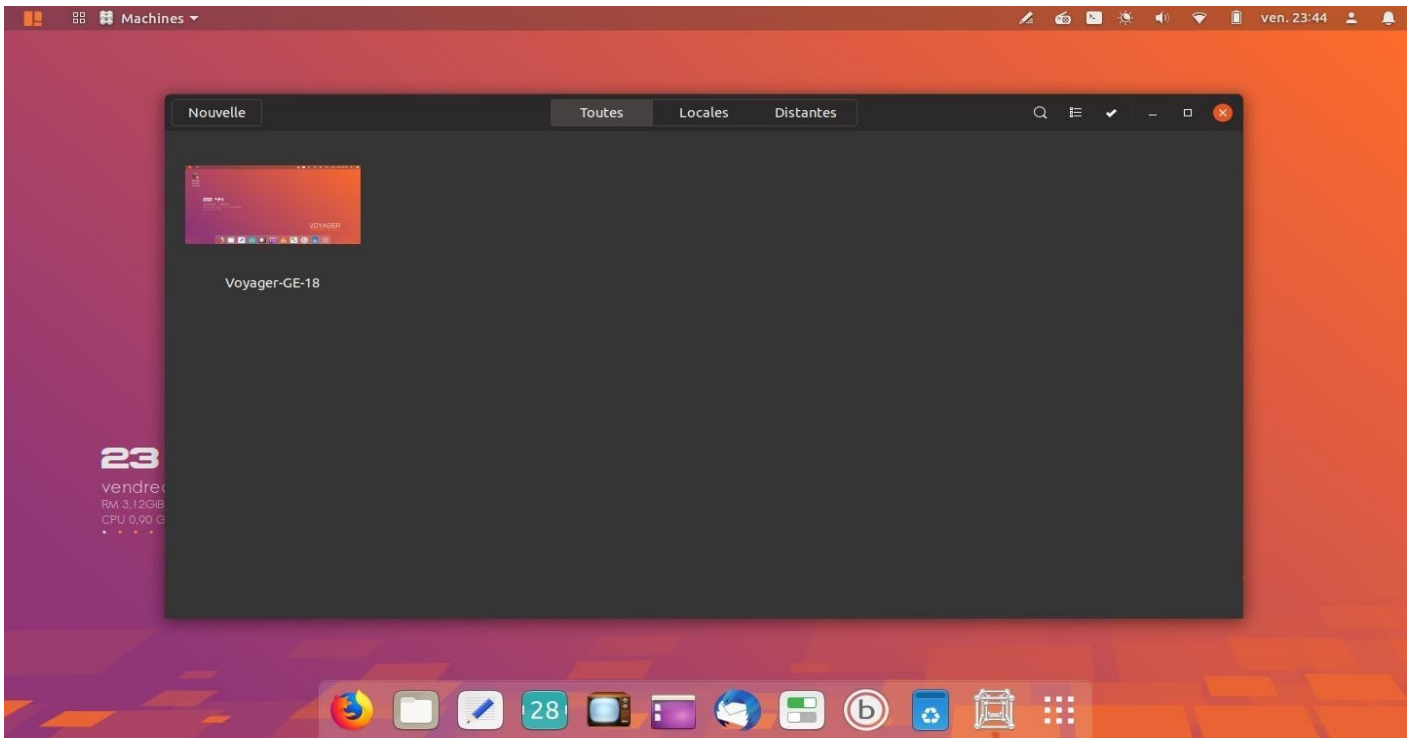
nautilus-image-converter (resize image)  
seahorse-nautilus (encrypt ..)  
nautilus-admin (open root folder or file)



91. *Open as root. Right click ... Open as qu'Administrateur*

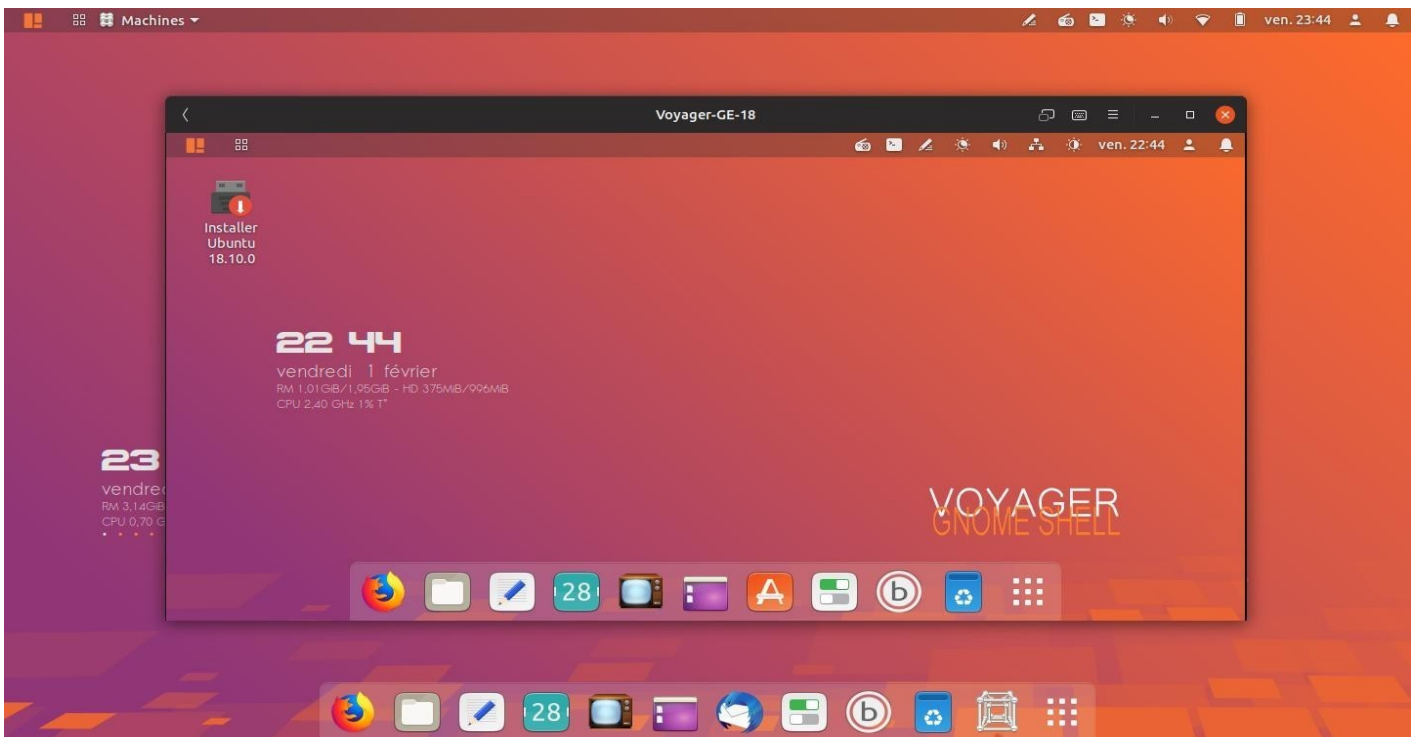


92. **Tiling option.** Vertical or horizontal arrangement automatic sliding windows. Very well done.



93. **GNOME Boxes** is an open source (LGPL v2 license) of the GNOME environment provides access to virtual or remote machines. doc [here](#)

**Terminal:**  
install gnome-boxes



94. **GNOME Boxes** with Voyager