



# INSTALLATEUR GENTOO

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# GENTOO C'EST QUOI ?

Distribution  
GNU/linux

Proche du  
matériel

Optimisé

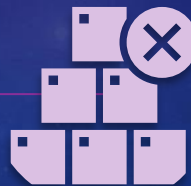
# CHOUETTE ! COMMENT AVOIR GENTOO ?



Long



Complicqué



Risque d'échec

UNE SOLUTION ?

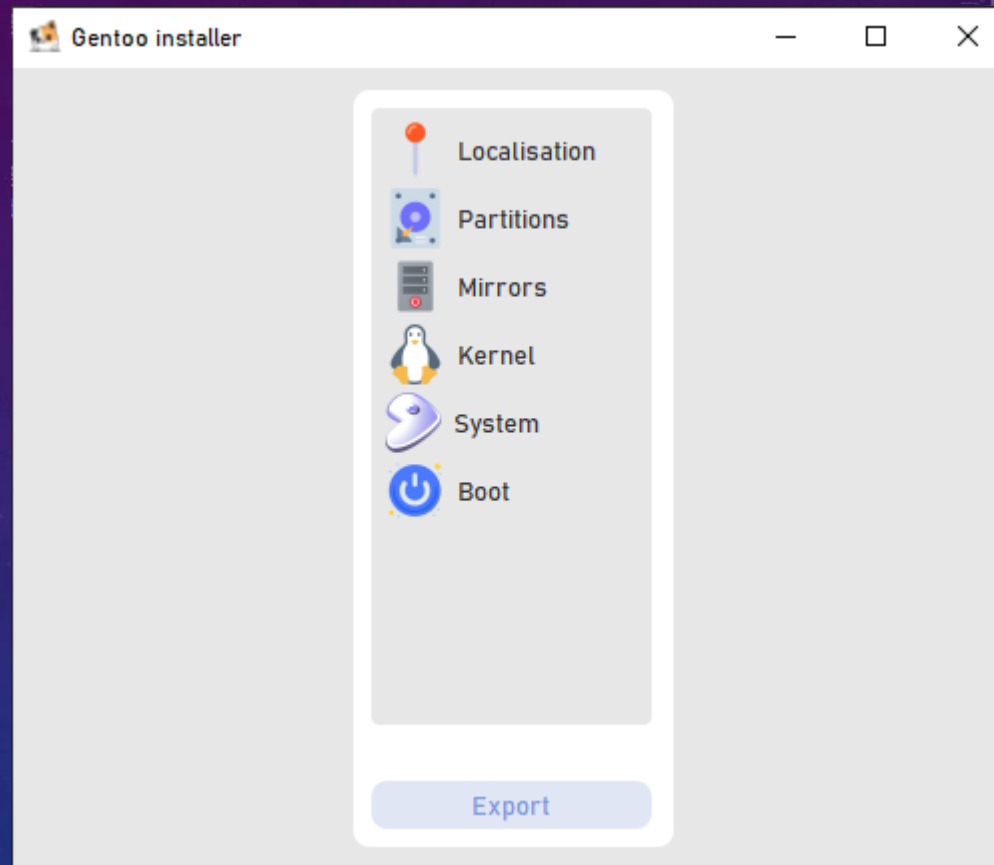



Notre installateur gentoo !






# CONFIGURATION GRAPHIQUE





# FICHIERS DE CONFIGURATION SIMPLES



```
[general]
size=32768
drive=/dev/sda
label=gpt

[bios]
size=1
biosboot=1

[gentoo]
arch=amd64
initsystem=openrc

[mirror]
url=https://mirror.init7.net

[portage]
profile=default/linux/amd64/17.1
#makeconf={default,file}
#makeconf_file=make.conf

[timezone]
timezone=Europe/Zurich

[kernel]
# TODO add file, manual
config=distkernel
#file=my.kconfig
# package name of the kernel to be used, sys-kernel/<distkernel>
distkernel=gentoo-kernel-bin
```

# INSTALLATION LE TEMPS D'UN (LONG) CAFÉ





# ET VOILÀ !

Gentoo est installé sans que l'utilisateur n'ait à intervenir dans la phase d'installation !

Nous avons aussi pu réaliser 5 installations en une après-midi, ce qui serait impossible avec une configuration/installation manuelle

```
Gentoo Hello [Running] - Oracle VM VirtualBox  
File Machine View Input Devices Help  
* media-libs/inlib2 and www-client/w3m[linlibl] for displaying images  
* media-gfx/imagemagick for thumbnail creation  
* media-gfx/feh for wallpaper  
* x11-misc/nitrogen for wallpaper  
* x11-misc/xdotool for window size  
* x11-apps/xwininfo and x11-apps/xprop for window size  
* x11-apps/xwininfo and x11-apps/xdpyinfo for window size  
>>> Auto-cleaning packages...  
  
>>> No outdated packages were found on your system.  
  
* GNU info directory index is up-to-date.  
  
* IMPORTANT: 12 news items need reading for repository 'gentoo'.  
* Use eselect news read to view new items.  
  
frost ~ # neofetch  
      _-o-yddmdhs+.:.  
    -odNNNNNNNNNNNNNhy+-`  
  -yNNNNNNNNNNNNNNNmndhy+-  
`omNNNNNNNNNNNNNNNdmdmnddhhy/  
omNNNNNNNNNNNNNhyyyo hnddddhhhd`  
.ydNNNNNNNNNNMds++so/snddhhhhdn+`  
oyhdnNNNNNNNNdyoyo dnddddhhhhhyhMd.  
 :oyhhdNNNNNNNNNNNmnddddhhhhhhyMh  
 .+:sydNNNNNNNNNNNmnddddhhhhhhmMy  
 /nNNNNNNNNNNNmnddddhhhhhhmNhs:  
 `omNNNNNNNNNNNmnddddhhdMNhs+`  
 `sNNNNNNNNNNNmnddddddNMhs/.  
 /NNNNNNNNNNNmnddddnMMNdsO:-  
 +NNNNNNNNNNNmnddmNMNdsO/-  
 yNNNNNNNNNNNmnmnnNMNhs+/-`  
 /hNNNNNNNNNNNMNds++/-`  
 `ohdmddhys+++/:.`  
   ^-/////:-.  
  
root@frost  
-----  
OS: Gentoo/Linux x86_64  
Host: VirtualBox 1.2  
Kernel: 5.15.32-gentoo-dist  
Uptime: 1 min  
Packages: 286 (emerge)  
Shell: bash 5.1.16  
Resolution: 800x600  
Terminal: /dev/tty1  
CPU: Intel i5-7300HQ (4) @ 2.495GHz  
GPU: 00:02.0 VMware SVGA II Adapter  
Memory: 89MiB / 3929MiB
```