

Francisation Editer le fichier /etc/login.conf

default:\

```
:passwd_format=sha512:\
:copyright=/etc/COPYRIGHT:\
:welcome=/etc/motd:\
:setenv=MAIL=/var/mail/$,BLOCKSIZE=K:\
:path=/sbin /bin /usr/sbin /usr/bin /usr/local/sbin /usr/local/bin
~/bin:\
:nologin=/var/run/nologin:\
:cputime=unlimited:\
:datasize=unlimited:\
:stacksize=unlimited:\
:memorylocked=64K:\
:memoryuse=unlimited:\
:filesize=unlimited:\
:coredumpsize=unlimited:\
:openfiles=unlimited:\
:maxproc=unlimited:\
:sbsize=unlimited:\
:vmemoryuse=unlimited:\
:swapuse=unlimited:\
:pseudoterminals=unlimited:\
:kqueues=unlimited:\
:umtxp=unlimited:\
:priority=0:\
:ignoretime@:\
:charset=UTF-8:\
:lang=fr-FR.UTF-8:\
:umask=022:
```

Ajouter

```
:charset=UTF-8:\
:lang=fr-FR.UTF-8:\
```

Le recharger cap_mkdb /etc /login.conf

AJOUTER un user # adduser L'inclure dans les groupes : wheel operator video

Gestion du son

```
#kldload snd_driver cat /dev/sndstat Installed devices: pcm0: <IDT 92HD93BXX (Analog
2.0+HP/2.0)> (play/rec) default pcm1: <IDT 92HD93BXX (Analog)> (play/rec) pcm2: <Intel Panther
Point (HDMI/DP 8ch)> (play) pcm3: <Intel Panther Point (HDMI/DP 8ch)> (play) pcm4: <Intel Panther
Point (HDMI/DP 8ch)> (play) No devices installed from userspace.
```

```
#sysrc kld_list+=snd_hda
```

```
drm-kmod pkg install drm-kmod sysrc kld_list+="/boot/modules/i915kms.ko" kldload
/boot/modules/i915kms.ko kldstat -v | grep i915
```

X11 / XFCE

```
pkg install xorg xfce xfce4-goodies xfce4-mixer xfce4-volumed xf86-video-intel file-roller
```

Pour activer le suspend et resume `pkg info -D xfce4-session xfce4-session-4.12.1_4`: Always: To be able to shutdown or reboot your system, you'll have to add `.rules` files in `/usr/local/etc/polkit-1/rules.d` directory. Which looks like this (replace `PUTYOURGROUPHERE` by your group):

```
polkit.addRule(function (action, subject) {
```

```
    if ((action.id == "org.freedesktop.consolekit.system.restart" ||
        action.id == "org.freedesktop.consolekit.system.stop")
        && subject.isInGroup("PUTYOURGROUPHERE")) {
        return polkit.Result.YES;
    }
});
```

For those who have working suspend/resume:

```
polkit.addRule(function (action, subject) {
```

```
    if (action.id == "org.freedesktop.consolekit.system.suspend"
        && subject.isInGroup("PUTYOURGROUPHERE")) {
        return polkit.Result.YES;
    }
});
```

Démarrer xfce

Lancer dbus `Pkg install dbus service dbus onestart` Créer dans le Home un `.xinitrc`

```
# SET PROPER locale export LANG="fr_FR.UTF-8" export LC_ALL="fr_FR.UTF-8" export
LC_MESSAGES="fr_FR.UTF-8"
```

```
# Clavier français setxkbmap fr & # Lancer xfce /usr/local/bin/startxfce4
```

Lier `xinitrc` et `xsession` `ln -s ~/.xinitrc ~/.xsession`

anti-aliasing avec la police Helvetica Editer ce fichier ainsi `<?xml version='1.0'?> <!DOCTYPE fontconfig SYSTEM 'fonts.dtd'> <fontconfig>`

```
<dir>~/.fonts</dir>
```

```
<!-- do not use the embedded bitmap instead of the outline
```

```
<https://www.freebsd.org/cgi/man.cgi?query=fonts-
conf&sektion=5&manpath=FreeBSD+and+Ports>
```

```
<https://bbs.archlinux.org/viewtopic.php?id=161609> post 2 (2013) <https://redd.it/7kqr5l>
```

```
(2017) -> <match target="font"> <edit name="embeddedbitmap" mode="assign">
<bool>>false</bool> </edit> </match>
```

```
<!-- prefer outline e.g. TrueType instead of bitmap fonts
```

```
<https://bbs.archlinux.org/viewtopic.php?id=161609> post 2 (2013) <https://redd.it/4tb2dt>
(2016) -> <match target="font"> <edit name="prefer_outline"> <bool>true</bool>
</edit> </match>
```

```
<!-- reject bitmap fonts, except Ohsnapu - prefer PostScript, TrueType et cetera
<https://forums.freebsd.org/threads/howto-nice-fonts.2021/> (2009) <https://redd.it/4tb2dt>
(2016) -> <selectfont> <acceptfont> <pattern> <patelt name="family">
<string>Ohsnapu</string> </patelt> </pattern> </acceptfont>
<rejectfont> <pattern> <patelt name="scalable">
<bool>>false</bool> </patelt> </pattern> </rejectfont> </selectfont>

</fontconfig>
```

Paramétrage de Xorg

cat /usr/local/etc/X11/xorg.conf.d/card.conf Section "Device"

```
Identifier "Card0"
Driver "intel"
Option "DPMS"
Option "Backlight" "intel_backlight"
```

EndSection

cat /usr/local/etc/X11/xorg.conf.d/keyboard.conf Section "InputDevice"

```
Identifier "Keyboard0"
Driver "kbd"
Option "XkbLayout" "fr"
Option "XkbOptions" "terminate:ctrl_alt_bksp,ctrl:nocaps"
```

EndSection

Diminuer le timeout du menu du boot loader à 2 secondes sysrc -f /boot/loader.conf
autoboot_delay=2 Accélération de chiffrement des processeurs modernes #echo 'aesni_load="YES"'
» /boot/loader.conf Module à charger dans /boot et non etcrc.conf pour un chargement plus rapide

On commence par optimiser le scheduler pour un usage desktop:

```
sysrc -f /etc/sysctl.conf kern.sched.preempt_thresh=224
```

Pour activer la réponse «yes» aux questions de fsck au démarrage:

```
sysrc fsck_y_enable=YES
```

Utiliser micro codes CPU pkg install devcpu-data service microcode_update enable service
microcode_update start

device driver for Intel Core on-die digital thermal sensor cpuctl pseudo device

```
sysrc kld_list+=coretemp sysrc kld_list+=cpuctl
```

Monter les périphériques amovibles Attention la version d'automount des repos ne permet pas de

monter du FAT32. Utiliser cette procédure.

Installer git # pkg install git # git clone <https://github.com/vermaden/automount.git>

Initialisation des ports (nécessaires pour compiler exfat-utils/exFAT et sysutils/fusefs-exfat)

```
# portsnap fetch # portsnap extract
```

```
# cd /usr/ports/sysutils/fusefs-exfat/ # make install clean
```

 Accepter la licence et toutes les options par défaut

```
# cd /usr/ports/sysutils/exfat-utils/ # make install clean
```

 Même procédure

Installer le reste des dépendances via pkg # pkg install fusefs-ntfs fusefs-ext4fuse fusefs-hfsfuse fusefs-ikl fusefs-simple-mtpfs zenity

Détarer automount-1.6.1.tar.gz , entrez dans le dossier # cp automount.conf
/usr/local/etc/automount.conf

Editer ce fichier de cette façon \$ cat /usr/local/etc/automount.conf USERMOUNT=YES ATIME=NO
REMOVEDIRS=YES FM="thunar" USER=ragnarok ENCODING=fr_FR.UTF-8 CODEPAGE=cp850

```
# cp automount_devd.conf /usr/local/etc/devd/automount_devd.conf # cp automount  
/usr/local/sbin/automount # chmod +x /usr/local/sbin/automount # /etc/rc.d/devd restart
```

 Et hop, ça fonctionne.....

From:

<https://cbiot.fr/dokuwiki/> - **Cyrille BIOT**

Permanent link:

<https://cbiot.fr/dokuwiki/installfreebsd?rev=1552153279>

Last update: **2019/07/17 19:24**

