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-lkl 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 USERUMOUNT=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......