

# DirectAdmin

Hébergement web

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# Base

## Debian base

```
su -s && \  
apt update && apt upgrade -y && apt dist-upgrade -y && apt autoremove -y && apt purge && apt  
autoclean && apt install -y \  
vim htop sudo curl software-properties-common dirmngr ca-certificates apt-transport-https  
qemu-guest-agent git parted \  
&& sudo usermod -a -G sudo nom utilisateurur
```

## Ajouter utilisateur en sudo

```
vim /etc/sudoers  
mon_user ALL=(ALL:ALL) ALL  
systemctl reboot
```

## Fdisk : commande introuvable

Si la commande fdisk ne fonctionne pas exécuter cette command comme ci-dessous:

```
user@myhost:~$ PATH="/sbin:$PATH"  
user@myhost:~$ command -v fdisk  
/sbin/fdisk
```

## DirectAdmin

“ Avant d'installer **DirectAdmin** effectuer d'abord cette procédure [Home avec Stockage](#)

# Installation des packages pour directadmin

## [Packages DirectAdmin](#)

```
sudo -s && \  
apt-get update && \  
apt-get install -y gcc g++ make flex bison openssl libssl-dev perl perl-base perl-modules  
libperl-dev libperl4-corelibs-perl libwww-perl libaio1 libaio-dev \  
zlib1g zlib1g-dev libcap-dev cron bzip2 zip automake autoconf libtool cmake pkg-config python  
libdb-dev libsasl2-dev \  
libncurses5 libncurses5-dev libsystemd-dev bind9 dnsutils quota patch logrotate rsyslog libc6-  
dev libexpat1-dev \  
libcrypt-openssl-rsa-perl libnuma-dev libnuma1
```

# Installation DirectAdmin Server

## [Install Directadmin Server](#)

```
sudo -s && bash <(curl -fsSL https://download.directadmin.com/setup.sh) 'Ma Licence' bash <(curl  
-fsSL https://download.directadmin.com/setup.sh) 'Ma Licence`'
```

# Adresse ip & DNS

## Changer ip wan et hostname

Ici on va changer notre ip wan => **ip sur internet:**

```
/usr/local/directadmin/scripts/ipswap.sh old_ip new_ip
```

pour changer votre subdomain => **vim /etc/hosts** | **vim /etc/hostname** pour hostname important de mettre **mail.mydomain.com**.

## Ajouter les clef DMARC

```
cd /usr/local/directadmin/data/templates

## modifier les fichiers /usr/local/directadmin/data/templates/dns_spf.conf &
/usr/local/directadmin/data/templates/dns_txt.conf
|DOMAIN|.="v=spf1 a mx ip4:|SERVER_IP||EXTRA_SPF||SPF_IPV6| include:mail.mydomain.com -all"
_dmarc="v=DMARC1; p=none"
```

## Permet à letsencrypt de générer des certificats

```
vim /etc/network/interfaces
# ajouter => dns-nameservers 8.8.8.8
# ajouter => dns-nameservers 1.1.1.1

vim /etc/resolv.conf
# ajouter => nameserver 8.8.8.8
# ajouter => nameserver 1.1.1.1
```

# Packages

## Ajouter packages

### Lestencrypt & nginx-apache

```
./build update && ./build letsencrypt && ./build update_da && \  
./build set webserver nginx_apache && \  
./build nginx_apache && \  
./build rewrite_confs  
# si une erreur se produit redemarrer le serveur et réinstaller ce package
```

### Spamassassin

```
./build update && ./build set exim yes && \  
./build set eximconf yes && ./build set eximconf_release 4.5 && \  
./build set spamassassin yes && ./build update && \  
./build exim && ./build exim_conf
```

### Wordpress installer

```
/usr/local/directadmin/custombuild/build wp
```

### Serveur mail

```
./build update  
./build set eximconf yes && ./build set eximconf_release 4.5 && \  
./build set blockcracking yes && ./build set easy_spam_fighter yes && \  
./build set spamd spamassassin && ./build set exim yes && ./build exim && \  
./build set dovecot_conf yes && ./build dovecot_conf && \  
./build update && ./build spamassassin && ./build dovecot && ./build roundcube && \  
./build update && ./build exim_conf && /usr/local/directadmin/directadmin set  
one_click_webmail_login 1
```

### PHP multi versions

```
./build set php1_release 8.1 && ./build set php2_release 8.0 && ./build set php3_release 7.4
&& \
./build set php1_mode php-fpm && ./build set php2_mode php-fpm && ./build set php3_mode php-
fpm && \
./build php n && ./build secure_php && ./build rewrite_confs
```

## NGINX unit pour java node ruby python

```
cd /usr/local/directadmin/custombuild && \
./build set unit yes && ./build unit && \
curl -fsSL https://deb.nodesource.com/setup_18.x | bash -
apt-get install -y nodejs
```

## Modsecurity

```
./build update && ./build set modsecurity yes && \
./build set modsecurity_ruleset "comodo" && ./build modsecurity && \
./build update
```

## proftpd php\_xmlrpc php\_opcache htscanner

```
./build update && ./build set ftpd "proftpd" && ./build proftpd && \
./build set htscanner yes && ./build mod_htscanner2 && \
./build php_opcache && ./build php_xmlrpc && \
./build update
```

## Autre packages

```
./build update && ./build pigz && ./build geoipupdate && ./build pigeonhole && ./build
freetype && \
./build imapsync && ./build composer && ./build imagemagick && ./build set curl yes && ./build
curl && \
./build set awstats && ./build rewrite_confs
```

## ajout d'extensions php

```
vim /usr/local/directadmin/custombuild/php_extensions.conf
```

```
#PHP Extension Settings
bz2=yes
```

```
gmp=yes
htscanner=yes
igbinary=no
imagick=yes
imap=yes
ioncube=yes
ldap=yes
opcache=yes
phalcon=yes
redis=yes
readline=yes
suhosin=no
snuffleupagus=no
xmlrpc=yes
zend=no
```

```
cd /usr/local/directadmin/custombuild && ./build update && \
./build rewrite_confs
```