# Example config file /etc/vsftpd.conf

#

# The default compiled in settings are fairly paranoid. This sample file

# loosens things up a bit, to make the ftp daemon more usable.

# Please see vsftpd.conf.5 for all compiled in defaults.

#

# READ THIS: This example file is NOT an exhaustive list of vsftpd options.

# Please read the vsftpd.conf.5 manual page to get a full idea of vsftpd's

# capabilities.

#

# Allow anonymous FTP? (Beware - allowed by default if you comment this out).

anonymous\_enable=YES

#

# Uncomment this to allow local users to log in.

local\_enable=YES

#

# Uncomment this to enable any form of FTP write command.

write\_enable=YES

#

# Default umask for local users is 077. You may wish to change this to 022,

# if your users expect that (022 is used by most other ftpd's)

#local\_umask=022

#

# Uncomment this to allow the anonymous FTP user to upload files. This only

# has an effect if the above global write enable is activated. Also, you will

# obviously need to create a directory writable by the FTP user.

#anon\_upload\_enable=YES

#

# Uncomment this if you want the anonymous FTP user to be able to create

# new directories.

#anon\_mkdir\_write\_enable=YES

#

# Activate directory messages - messages given to remote users when they

# go into a certain directory.

dirmessage\_enable=YES

#

# Activate logging of uploads/downloads.

xferlog\_enable=YES

#

# Make sure PORT transfer connections originate from port 20 (ftp-data).

connect\_from\_port\_20=YES

#

# If you want, you can arrange for uploaded anonymous files to be owned by

# a different user. Note! Using "root" for uploaded files is not

# recommended!

#chown\_uploads=YES

#chown\_username=whoever

#

# You may override where the log file goes if you like. The default is shown

# below.

#xferlog\_file=/var/log/vsftpd.log

#

# If you want, you can have your log file in standard ftpd xferlog format.

# Note that the default log file location is /var/log/xferlog in this case.

#xferlog\_std\_format=YES

#

# You may change the default value for timing out an idle session.

#idle\_session\_timeout=600

#

# You may change the default value for timing out a data connection.

#data\_connection\_timeout=120

#

# It is recommended that you define on your system a unique user which the

# ftp server can use as a totally isolated and unprivileged user.

#nopriv\_user=ftpsecure

#

# Enable this and the server will recognise asynchronous ABOR requests. Not

# recommended for security (the code is non-trivial). Not enabling it,

# however, may confuse older FTP clients.

#async\_abor\_enable=YES

#

# By default the server will pretend to allow ASCII mode but in fact ignore

# the request. Turn on the below options to have the server actually do ASCII

# mangling on files when in ASCII mode.

# Beware that on some FTP servers, ASCII support allows a denial of service

# attack (DoS) via the command "SIZE /big/file" in ASCII mode. vsftpd

# predicted this attack and has always been safe, reporting the size of the

# raw file.

# ASCII mangling is a horrible feature of the protocol.

#ascii\_upload\_enable=YES

#ascii\_download\_enable=YES

#

# You may fully customise the login banner string:

#ftpd\_banner=Welcome to blah FTP service.

#

# You may specify a file of disallowed anonymous e-mail addresses. Apparently

# useful for combatting certain DoS attacks.

#deny\_email\_enable=YES

# (default follows)

#banned\_email\_file=/etc/vsftpd.banned\_emails

#

# You may specify an explicit list of local users to chroot() to their home

# directory. If chroot\_local\_user is YES, then this list becomes a list of

# users to NOT chroot().

# (Warning! chroot'ing can be very dangerous. If using chroot, make sure that

# the user does not have write access to the top level directory within the

# chroot)

chroot\_local\_user=YES

#chroot\_list\_enable=YES

# (default follows)

#chroot\_list\_file=/etc/vsftpd.chroot\_list

#

# You may activate the "-R" option to the builtin ls. This is disabled by

# default to avoid remote users being able to cause excessive I/O on large

# sites. However, some broken FTP clients such as "ncftp" and "mirror" assume

# the presence of the "-R" option, so there is a strong case for enabling it.

#ls\_recurse\_enable=YES

#

# When "listen" directive is enabled, vsftpd runs in standalone mode and

# listens on IPv4 sockets. This directive cannot be used in conjunction

# with the listen\_ipv6 directive.

listen=YES

#

# This directive enables listening on IPv6 sockets. To listen on IPv4 and IPv6

# sockets, you must run two copies of vsftpd with two configuration files.

# Make sure, that one of the listen options is commented !!

#listen\_ipv6=YES

allow\_writeable\_chroot=YES

seccomp\_sandbox=NO

pasv\_enable=YES