

vsftpd problem

Source: <http://linux.derkeiler.com/Newsgroups/alt.os.linux/2003-09/0902.html>

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Dear all,

I am trying to setup a vsftpd server. The vsftpd.conf file contains the following:

```
#####  
# Example config file /etc/vsftpd.conf  
#  
# The default compiled in settings are very paranoid. This sample file  
# loosens things up a bit, to make the ftp daemon more usable.  
#  
# Allow anonymous FTP?  
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.
```

alt.os.linux: vsftpd problem

```
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
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 turning on ascii_download_enable enables malicious remote
parties
# to consume your I/O resources, by issuing the command "SIZE /big/file" in
# ASCII mode.
# These ASCII options are split into upload and download because you may
wish
# to enable ASCII uploads (to prevent uploaded scripts etc. from breaking),
# without the DoS risk of SIZE and ASCII downloads. ASCII mangling should be
# on the client anyway..
#ascii_upload_enable=YES
#ascii_download_enable=YES
#
# You may fully customise the login banner string:
ftpd_banner=Allo allo allo, you aint suppose to be ere! go away.
```

alt.os.linux: vsftpd problem

```
#
# 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().
#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

pam_service_name=vsftpd
userlist_enable=YES
#enable for standalone mode
listen=YES
tcp_wrappers=YES
#####
```

Also in the /etc/xinetd.d/vsftpd file I have the following:

```
service ftp
{

disable = no
socket_type = stream
wait = no
user = root
server = /usr/sbin/vsftpd
nice = 10

}
```

In /var/ftp/pub I have a directory upload with 777 permission (yes I know its dangerous but when its not working I try everything)

xinetd restarted after all the configurations, I can access the server from another machine but can not write to it! I am trying to put some files in /var/ftp/pub/upload but I always get 550 permission denied message. I am logging in as an anonymous user.

alt.os.linux: vsftpd problem

Could anyone help me with this, where am I going wrong?

Thanks

```
--  
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Linux version 2.4.20-8  
gcc version 3.2.2  
Red Hat 9
```