

ftp server setup

[Debian](#) [TS-WXL](#)

Set up an ftp server.

3rd generation LinkStation hack kit [ftp server](#) setup procedure

Install packages

```
tswxl:~# apt-get install inetutils-ftp
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following NEW packages will be installed:
  inetutils-ftp
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 94.1kB of archives.
After this operation, 197kB of additional disk space will be used.
Get:1 http://ftp.jp.debian.org lenny/main inetutils-ftp 2:1.5.dfsg.1-9 [94.1kB]
Fetched 94.1kB in 0s (335kB/s)
Selecting previously deselected package inetutils-ftp.
(Reading database ... 9821 files and directories currently installed.)
Unpacking inetutils-ftp (from .../inetutils-ftp_2%3a1.5.dfsg.1-9_armel.deb) ...
Processing triggers for man-db ...
Setting up inetutils-ftp (2:1.5.dfsg.1-9) ...
! odxl: ~ #
```

Add to /etc/inetd.conf

```
tswxl:~# echo "ftp      stream  tcp      nowait  root    /usr/sbin/tcpd  ftpd" >> /etc/inetd.conf
tswxl:~# tail /etc/inetd.conf
#          run this only on machines acting as "boot servers."

#:RPC: RPC based services

#:HAM-RADIO: amateur-radio services

#:OTHER: Other services

rsync     stream  tcp      nowait  root    /usr/sbin/tcpd  /usr/bin/rsync --daemon
ftp       stream  tcp      nowait  root    /usr/sbin/tcpd  ftpd
odxl: ~ #
```

Reload inetd.conf

```
tswxl:~# kill -HUP `cat /var/run/inetd.pid`
odxl: ~ #
```

Verification

```
yasunari @ sil: ~ $ ftp tswxl
Connected to tswxl.
220 tswxl FTP server (GNU inetutils 1.5) ready.
Name (tswxl:~):
```

name (\\$WXL.yasunari.).

331 Password required for yasunari.

Password:

230- Linux odx1 2.6.22.18-mv78100 # 134 Thu Feb 4 11:14:40 JST 2010 armv5tej1

230-

230- The programs included with the Debian GNU/Linux system are free software;

230- the exact distribution terms for each program are described in the

230- individual files in /usr/share/doc/*/copyright.

230-

230- Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent

230- permitted by applicable law.

230 User yasunari logged in.

Remote system type is UNIX.

Using binary mode to transfer files.

ftp> ls

200 PORT command successful.

150 Opening ASCII mode data connection for '/bin/ls'.

total 20

-rw - - - - - 1 pm 2199 May 28 23:07 .bash_history

-rw-r - - r - - 1 yamasita 220 Mar 16 23:25 .bash_logout

-rw-r - - r - - 1 yam 3116 Mar 16 23:25 .bashrc

-rw - - - - - 1 pm 70 Apr 10 19:14 .lessht

-rw-r - - r - - 1 pm 675 Mar 16 23:25 .profile

226 Transfer complete.

ftp> bye

221 Goodbye.

yasunari @ sil: ~ \$

So go



TS-WXL

[Rakuten Ichiba](#)
[Amazon](#)
[Yahoo Shopping](#)
[Livedoor Department Store](#)

[←](#)
[DTV-S100](#)

[Hack of record](#)
[LinkStation / KuroBox trying to](#)
[hack](#)

[→](#)
[Install apache](#)

Copyright (C) 2003-2010 Yasunari Yamashita. All Rights Reserved. [Yasunari](#)
yama yamasita.jp [Yasunari Yamashita](#) 向 Mukoichi, Kyoto