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How To Tell If Your Linux Server Uses xinetd OR inetd sever

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Q. How to tell if my Linux server is using xinetd or inetd service?

A. **inetd** is also known as super-server daemon and it runs on many Unix / Linux systems that manages Internet service such as ftp or pop3 or telnet.

xinetd (eXtended InterNET Daemon) is also an open-source daemon which runs on many Unix / Linux systems and manages Internet-based services such as ftp or telnet.

You can use netstat or ps command to find out if Linux / UNIX server using xinetd or inetd server:

```
# ps aux | egrep '[xi]netd'
```

OR

```
# netstat -tulpn | grep LISTEN | egrep '[xi]netd'
```

Sample output:

tcp	0	0	0.0.0.0:23	0.0.0.0:*	LISTEN	8552/ inetd
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OR

tcp	0	0	0.0.0.0:904	0.0.0.0:*	LISTEN	525
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Usually,

- RHEL / CentOS / Fedora Linux runs xinetd.
- *BSD / Debian / Ubuntu Linux / Mac OS X runs inetd.
- Default inetd configuration file location /etc/inetd.conf
- Default xinetd configuration file location /etc/xinetd.conf

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