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Fast equivalent to a USB flash drive without possibility of BadUSB attacks or unsafe bridging of networks. With appropriate OS hardening, buffer overflow through malformed network packets may be preventable. Configuration is performed for such a dedicated computer which is ONLY connected to one computer at a time.

Optical Data Diode is also still appropriate if possible, to completely eliminate improper data flow direction due to malformed network packets causing buffer overflow.

Usage

```
./ubiquitous_bash.sh
```

Design

Safety

DANGER: Do NOT connect a puddleJumper to multiple computers, or directly to a network bridge. ALWAYS connect directly to ONLY ONE computer.

Reference

<https://linux.die.net/man/5/vsftpd.conf>

```
MAJOR - 'Default: NO (but the sample config file enables it)'  
MAJOR - delete_failed_uploads
```

<https://serverfault.com/questions/243816/vsftpd-allow-access-only-for-certain-users>

```
'userlist_enable=YES  
userlist_file=/etc/vsftpd.userlist  
userlist_deny=NO'
```

<https://wiki.debian.org/vsftpd>

<https://askubuntu.com/questions/239239/error-message-500-oops-vsftpd-refusing-to-run-with-writable-root-inside-chroot>

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