

Mount Windows Share On Boot in Ubuntu 20.04

These steps assume you are root or using sudo.

Install cifs-utils

```
apt install install cifs-utils
```

Save your credentials in /root

Create `/root/.smbcredentials` with the following contents ...

```
username=username  
password=password
```

Change username and password to your username and password.

Add fstab entry to mount on boot

Edit `/etc/fstab` and add the following line to the end.

```
//192.168.1.111/software /mnt/clyde cifs  
vers=3.0,credentials=/root/.smbcredentials
```

192.168.1.111 should be changed to your host and software should be changed to your share. `/mnt/clyde` is the location where the remote share is mounted. This folder must already be created.

Make sure networking is started before mounting

```
systemctl enable systemd-networkd-wait-online
```

Restart

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