27/04/2021 installation.md

Installation

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1. Download iso from debian.org
```

2. Install in a vm using VMware

i. Language : English

ii. Location: Europe/Switzerland

iii. Locale: United Kingdom

iv. Layout: EN_UK

v. root password: Pa\$\$w0rd

vi. User

a. Username : monb. Password : Pa\$\$word

vii. Partitioning

a. 10GB primary / bootable ext4

b. 512M primary swap swap

c. 21GB primary /home ext4

viii. Install grub on /dev/sda

3. aptitude (package manager)

i. add mirror

ii. apt update

iii. apt upgrade

4. ssh

i. apt install openssh-server

ii. systemctl enable ssh

iii. systemctl start ssh

iv. mkdir ~/.ssh

V. touch ~/.ssh/authorized_keys

vi. ssh-keygen (on windows)

vii. cat \$env:USERPROFILE\.ssh\id_rsa.pub | ssh {IP-ADDRESS-OR-FQDN} "cat >> .ssh/authorized_keys" (On windows)