



# Installation

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1. Download iso from [debian.org](https://www.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 : mon
    - b. 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)