Please choose your preferred language.

```
[ English                                      ► ]
[ Asturianu                                    ► ]
[ Català                                       ► ]
[ Hrvatski                                     ► ]
[ Nederlands                                   ► ]
[ Suomi                                        ► ]
[ Français                                     ► ]
[ Deutsch                                      ► ]
[ Ελληνικά                                     ► ]
[ Magyar                                       ► ]
[ Latviešu                                     ► ]
[ Norsk bokmål                                 ► ]
[ Polski                                       ► ]
[ Русский                                      ► ]
[ Español                                      ► ]
[ Українська                                   ► ]
```

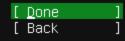Use UP, DOWN and ENTER keys to select your language.

Keyboard configuration

Please select your keyboard layout below, or select "Identify keyboard" to detect your layout automatically.

Layout: [English (US)   ▼]

Variant: [English (US)   ▼]

[Identify keyboard]

[Done]
[Back]

Use UP, DOWN and ENTER keys to select your keyboard.

Welcome to Ubuntu! The world's favourite platform for clouds, clusters, and amazing internet things. This is the installer for Ubuntu on servers and internet devices.

[Install Ubuntu   ▶]
[Install MAAS bare-metal cloud (region)   ▶]
[Install MAAS bare-metal cloud (rack)   ▶]

[Back   ]

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Use UP, DOWN arrow keys, and ENTER, to navigate options

Configure at least one interface this server can use to talk to other machines,
and which preferably provides sufficient access for updates.

```
 NAME    TYPE  NOTES / ADDRESSES
[ enp0s3  eth   10.0.2.15/24 (from dhcp)  ▶                                    ]
 08:00:27:87:95:e5 / Intel Corporation / 82540EM Gigabit Ethernet Controller (PRO/1000
 MT Desktop Adapter)

[ Create bond ▶ ]
```

```
                              [ Done ]
                              [ Back ]
```

Select an interface to configure it or select Done to continue

Configure proxy

If this system requires a proxy to connect to the internet, enter its details here.

Proxy address: [   ]

If you need to use a HTTP proxy to access the outside world, enter the proxy information here. Otherwise, leave this blank.

The proxy information should be given in the standard form of "http://[[user][:pass]@]host[:port]/".

[Done]
[Back]

The installer can guide you through partitioning an entire disk either
directly or using LVM, or, if you prefer, you can do it manually.

If you choose to partition an entire disk you will still have a chance
to review and modify the results.

```
[ Use An Entire Disk                   ]
[ Use An Entire Disk And Set Up LVM ]
[ Manual                              ]
[ Back                                ]
```

Choose guided or manual partitioning

The LVM guided partitioning scheme creates three partitions on the selected disk: one as required by the bootloader, one for '/boot', and one covering the rest of the disk.

A LVM volume group is created containing the large partition. A 4 gigabyte logical volume is created for the root filesystem. It can easily be enlarged with standard LVM command line tools.

Choose the disk to install to:

```
[ VBOX_HARDDISK_VB091e376d-55b0f595    10.000G ▸ ]
[ VBOX_HARDDISK_VB658c08ce-9c839067    10.000G ▸ ]
[ VBOX_HARDDISK_VBcb8e39cf-2641c5de    10.000G ▸ ]
[ VBOX_HARDDISK_VBed66912f-02778c5b    10.000G ▸ ]
```

[Cancel   ]

Choose the installation target

```
       MOUNT POINT    SIZE    TYPE  DEVICE TYPE
     [ /              4.000G  ext4  LVM logical volume       ► ]
     [ /boot          1.000G  ext4  partition of local disk  ► ]


AVAILABLE DEVICES

       DEVICE                              SIZE    TYPE
     [ VBOX_HARDDISK_VB658c08ce-9c839067   10.000G  local disk          ► ]
         unused
     [ VBOX_HARDDISK_VBcb8e39cf-2641c5de   10.000G  local disk          ► ]
         unused
     [ VBOX_HARDDISK_VBed66912f-02778c5b   10.000G  local disk          ► ]
         unused
     [ ubuntu-vg                           8.996G  LVM volume group    ► ]
     [    ubuntu-lv                        4.000G  (44%)               ► ]
          formatted as ext4, mounted at /
          free space                       4.996G  (55%)

     [ Create software RAID (md) ► ]
     [ Create volume group (LVM) ► ]


USED DEVICES
```

```
                              [ Done           ]
                              [ Reset          ]
                              [ Back           ]
```

       Select available disks to format and mount

```
  MOUNT POINT      SIZE    TYPE  DEVICE TYPE
[ /               4.000G   ext4  LVM logical volume       ► ]
[ /boot           1.000G   ext4  partition of local disk  ► ]


AVAILABLE DEVICES

   DEVI            ┌─────────────── Confirm destructive action ───────────────┐
[ VBOX            │                                                          │
   un             │   Selecting Continue below will begin the installation process and │
[ VBOX            │   result in the loss of data on the disks selected to be formatted. │
   un             │                                                          │
[ VBOX            │   You will not be able to return to this or a previous screen once the │
   un             │   installation has started.                              │
[ ubun            │                                                          │
[    ub           │   Are you sure you want to continue?                      │
                  │                                                          │
   fr             │                     [ No            ]                    │
                  │                     [ Continue      ]                    │
[ Crea            │                                                          │
[ Crea            └──────────────────────────────────────────────────────────┘


USED DEVICES


                                     [ Done        ]
                                     [ Reset       ]
                                     [ Back        ]
```

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Select available disks to format and mount

Enter the username and password (or ssh identity) you will use to log in to the system.

```
              Your name: joe

      Your server's name: test-lvm
                          The name it uses when it talks to other computers.

         Pick a username: joe

       Choose a password: *********

   Confirm your password: *********

      Import SSH identity: [ No            ▼ ]
                          You can import your SSH keys from Github or Launchpad.

         Import Username:
```

[Done   ]

Install in progress: acquiring and extracting image from
                    cp:///media/filesystem

These are popular snaps in server environments. Select or deselect with SPACE, press ENTER to see more details of the package, publisher and versions available.

```
microk8s            Kubernetes for workstations and appliances
nextcloud           Nextcloud Server - A safe home for all your data
wekan               Open-Source kanban
kata-containers     Lightweight virtual machines that seamlessly plug into
docker              Docker container runtime
canonical-livepatch Canonical Livepatch Client
rocketchat-server   Group chat server for 100s,  installed in seconds.
mosquitto           Eclipse Mosquitto MQTT broker
etcd                Resilient key-value store by CoreOS
powershell          PowerShell for every system!
stress-ng           A tool to load, stress test and benchmark a computer sy
sabnzbd             SABnzbd
wormhole            get things from one computer to another, safely
aws-cli             Universal Command Line Interface for Amazon Web Service
google-cloud-sdk    Command-line interface for Google Cloud Platform produc
slcli               Python based SoftLayer API Tool.
doctl               DigitalOcean command line tool
conjure-up          Package runtime for conjure-up spells
minidlna-escoand    server software with the aim of being fully compliant w
postgresql10        PostgreSQL is a powerful, open source object-relational
heroku              CLI client for Heroku
keepalived          High availability VRRP and load-balancing for Linux
```

[Done]

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Install in progress: acquiring and extracting image from
cp:///media/filesystem