

# Instalação do Android

Realizado por:

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Para a UFCD:

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Escolher a versão  
de instalação

## Android-x86 Live & Installation CD 7.1-r2

**Live CD - Run Android-x86 without installation**

Live CD - **D**ebug mode

**I**nstallation - Install Android-x86 to harddisk

**A**dvanced options... >

Press [Tab] to edit options

Automatic boot in 46 seconds...

Instalação para  
HD

## Android-x86 Live & Installation CD 7.1-r2

Live CD - **R**un Android-x86 without installation

Live CD - **D**ebug mode

**I**nstallation - **I**nstall Android-x86 to harddisk

**A**dvanced options...



Press [Tab] to edit options

## Choose Partition

Please select a partition to install Android-x86:

Recommended minimum free space - 4GB    |    Optimum free space >= 8GB

Partition	Filesystem	Label	Size	Drive name/model
-----------	------------	-------	------	------------------

Create/Modify partitions  
Detect devices

Menu de Partições

< OK >

<Cancel>

## Choose Partition

Please select a partition to install Android-x86:

Recommended minimum free space - 4GB    |    Optimum free space >= 8GB

Partition	Filesystem	Label	Size	Drive name/model
-----------	------------	-------	------	------------------

Create/Modify partitions  
Detect devices

Vamos criar uma nova  
Partição

< OK >

<Cancel>

Usar o GPT

Confirm

Do you want to use GPT?

< Yes >

< No >

Warning! Non-GPT or damaged disk detected! This program will attempt to convert to GPT form or repair damage to GPT data structures, but may not succeed. Use gdisk or another disk repair tool if you have a damaged GPT disk.

Executar a conversão  
para GPT

Press any key to continue....

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
-----			
	16.9 GiB	free space	

Nova Partição

[ Align ] [ Backup ] [ Help ] [ Load ] [ **New** ] [ Quit ]  
[ Verify ] [ Write ]

Create new partition from free space



cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
	16.9 GiB	free space	

Definições da  
nova partição

First sector (2048-35358366, default = 2048):

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
	16.9 GiB	free space	

Definições da  
nova partição...

First sector (2048-35358366, default = 2048):  
Size in sectors or {KMGTP} (default = 35356319):

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
	16.9 GiB	free space	

Definições da  
nova partição...

Current type is 8300 (Linux filesystem)  
Hex code or GUID (L to show codes, Enter = 8300):

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
	16.9 GiB	free space	

Definições da  
nova partição  
(Nome)...

Current partition name is ''  
Enter new partition name, or <Enter> to use the current name:  
Android

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
1	1007.0 KiB 16.9 GiB	free space Linux filesystem	Android

Criar a nova  
Partição.

[ Align ] [ Backup ] [ Help ] [ Load ] [ New ] [ Quit ]  
[ Verify ] [ Write ]

Write partition table to disk (this might destroy data)\_

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
1	1007.0 KiB 16.9 GiB	free space Linux filesystem	Android

Confirmar a criação  
da nova Partição

Are you sure you want to write the partition table to disk? (yes or no): yes

Warning!! This may destroy data on your disk!

cgdisk 1.0.0

Disk Drive: /dev/sda  
Size: 35358400, 16.9 GiB

Part. #	Size	Partition Type	Partition Name
1	1007.0 KiB 16.9 GiB	free space Linux filesystem	Android

Sair

[ Align ] [ Backup ] [ Help ] [ Load ] [ New ] [ Quit ]  
[ Verify ] [ Write ]

Quit program without writing partition table\_

## Choose Partition

Please select a partition to install Android-x86:

Recommended minimum free space - 4GB    |    Optimum free space >= 8GB

Partition	Filesystem	Label	Size	Drive name/model
-----------	------------	-------	------	------------------

sda1	unknown		16.86GB	UBOX HARDDISK
------	---------	--	---------	---------------

Create/Modify partitions

Detect devices

Selecionar a  
nova Partição  
sda1

< OK >

<Cancel>



## Choose filesystem

Please select a filesystem to format sda1:

Do not format  
**ext4**  
ntfs  
fat32

Escolher formatação  
ext4

< **OK** >

<Cancel>

Confirmar a  
formatação

### Confirm

You chose to format sda1 to ext4.  
All data in that partition will be LOST.  
  
Are you sure to format the partition sda1?

< Yes >

< No >

Usar o GRUB

Confirm

Do you want to install boot loader GRUB?

< Yes >

< Skip >

Confirmar a conversão  
para MBR

### Warning

Found GPT on /dev/sda. The legacy GRUB can't be installed to GPT. Do you want to convert it to MBR?

WARNING: This is a dangerous operation. You should backup your data first.

< Yes >

< No >

Escolher read-write

### Question

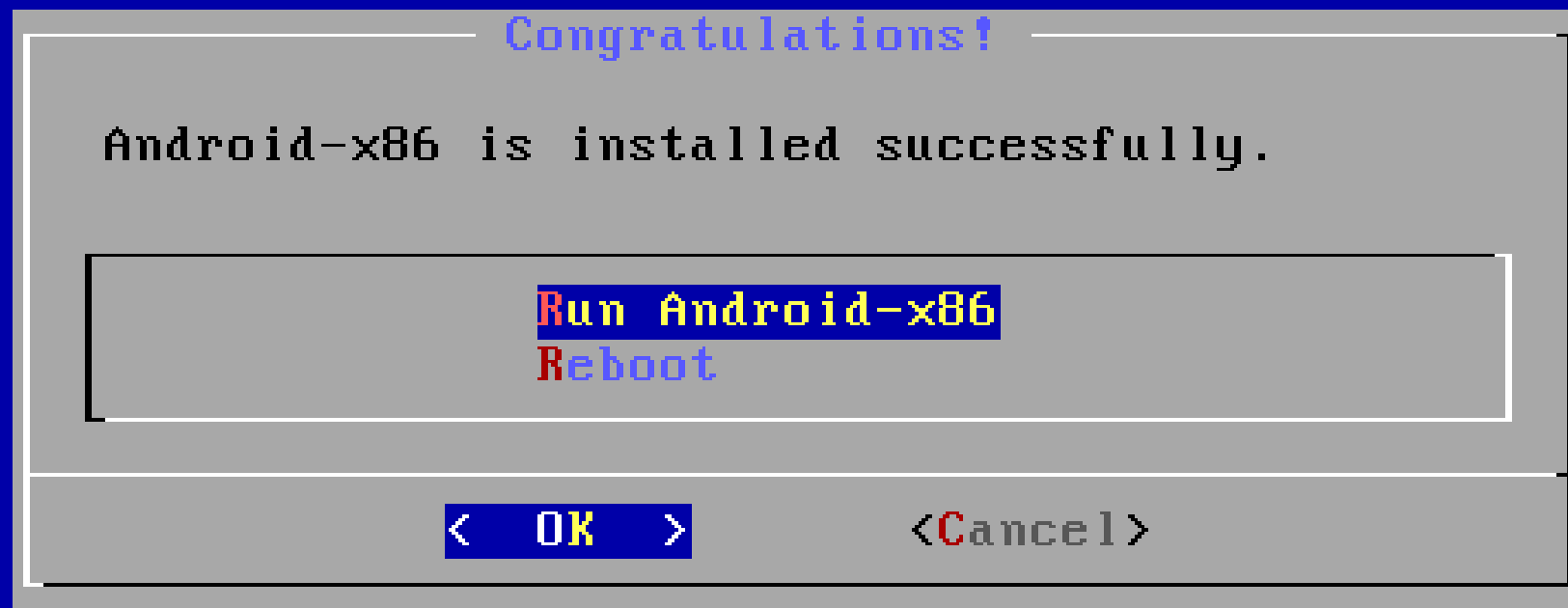
Do you want to install /system directory as read-write?

Making /system be read-write is easier for debugging, but it needs more disk space and longer installation time.

< Yes >

< No >

Correr o Android



Entrada

android


Escolher a linguagem

# Welcome

ENGLISH (UNITED STATES) ▼

LET'S GO

 Emergency

 Vision Settings



Escolher a gestão de dados



## Welcome to your VirtualBox



Copy your data

From an iPhone® or Android device, or the cloud



Set up as new

Get a fresh start

Usar a conta  
google?



Sign in

with your Google Account. [Learn more](#)

Email or phone

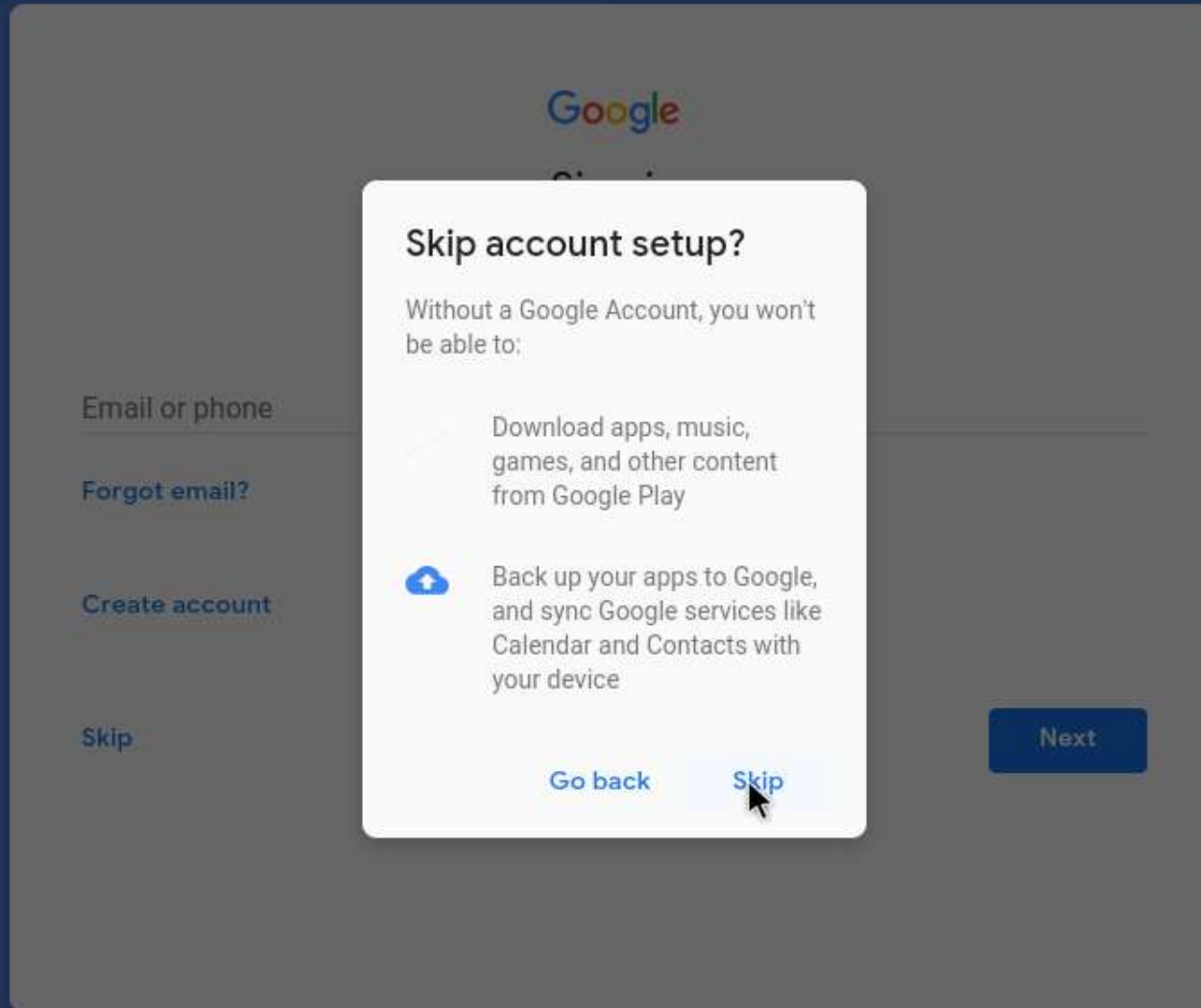
[Forgot email?](#)

[Create account](#)

[Skip](#)

Next

Não quero usar a conta...



## Data e Hora



# Date & time

Adjust if needed.

Lisbon

GMT+01:00



Date

Wed, Oct 3, 2018



Time

11:33 PM



NEXT



Utilizador



## Name

Adding your name allows your phone to personalize some apps.

Name

Helder

NEXT

Gerir serviços  
google



## Google Services

Tap to learn more about each service, such as how to turn it on or off later. Data will be used according to Google's [Privacy Policy](#).

### Location



#### Help apps find location ▾

Use Google's location service to help apps determine your location.  
Anonymous location data will be sent to Google when your device is on.



#### Improve location accuracy ▾

Allow apps and services to scan for Wi-Fi and Bluetooth signals, even when these settings are off.



MORE

Aceitar os termos

Allow apps and services to scan for Wi-Fi and Bluetooth signals, even when these settings are off.



### Device maintenance



#### Send system data ▾

Help improve your Android experience by automatically sending diagnostic and device and app usage data to Google. This will help improve battery life, app stability, network connectivity, and more. If you turned on additional Web & App Activity, this information will be stored with your account so you can manage it in My Activity.



#### Install updates & apps

By continuing, you agree that this device may also automatically download and install updates and apps from Google, your carrier, and your device's manufacturer, possibly using cellular data. Some of these apps may offer in-app purchases. You can remove these apps at any time.

If you continue, you also agree to the [Google Terms of Service](#).

By clicking the "I Agree" button, you agree to the processing described above for these Google services.

I AGREE

Mais serviços  
google...



## Anything else?

Here are a few more things you can set up. Or you can finish them later by going to Settings.



### Add another email account

Set up your personal or work email



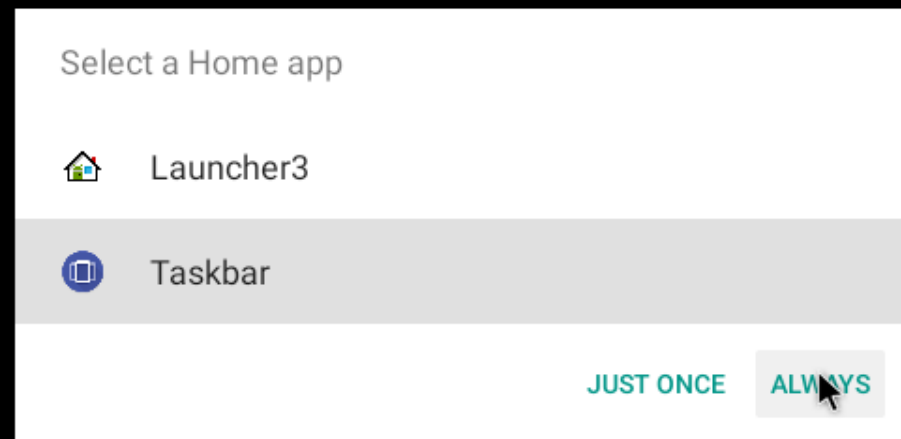
### On-body detection









Keep your device unlocked while it's on you

ALL SET



Escolher a app de interface



-  Calculator
  -  Calendar
  -  Calibration
  -  Chrome
  -  Clock
  -  Contacts
  -  Dev Tools
  -  Downloads
- Search icon and menu icon at the bottom of the list.

Pronto a usar



Com os meus cumprimentos:  
Hélder Jorge