

**INSTITUTO FEDERAL DE ALAGOAS**

**Campus – Rio Largo**

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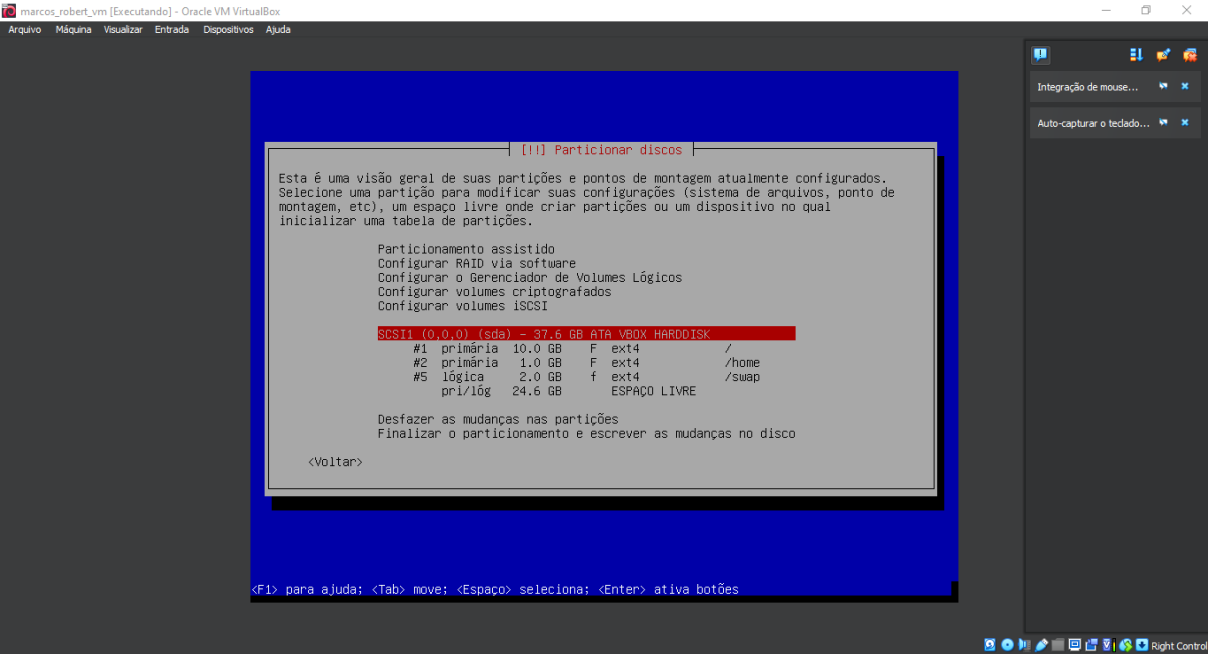
**SISTEMAS OPERACIONAIS**

Instalação Dual Boot

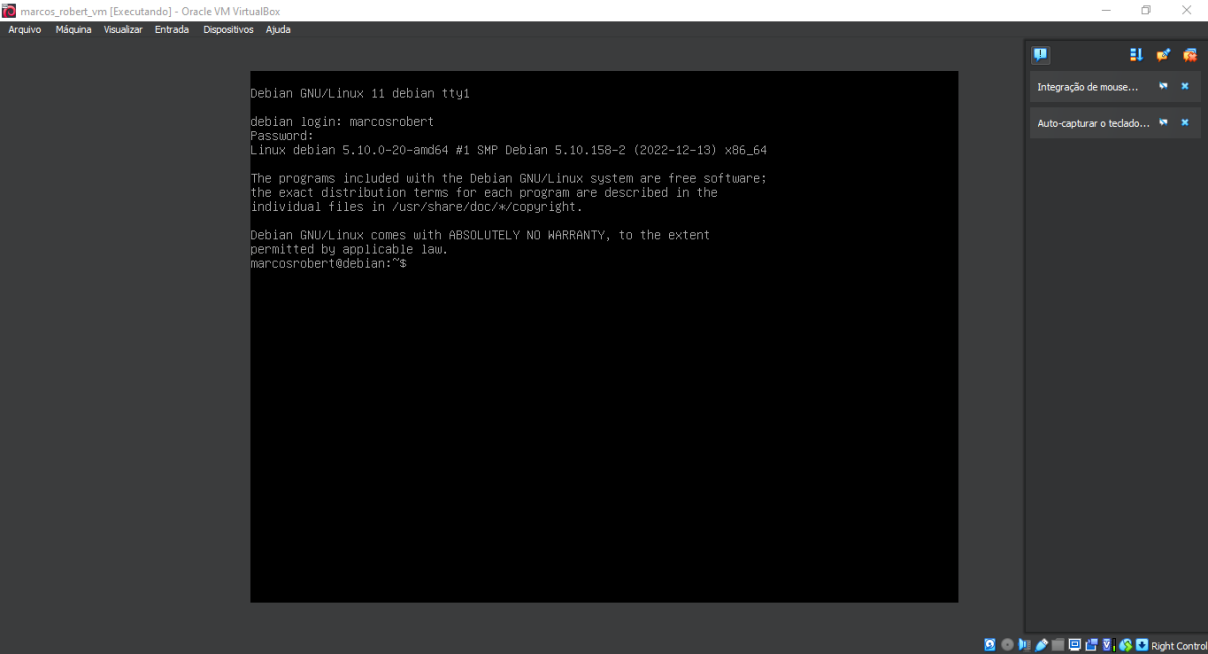
Rio Largo

2023

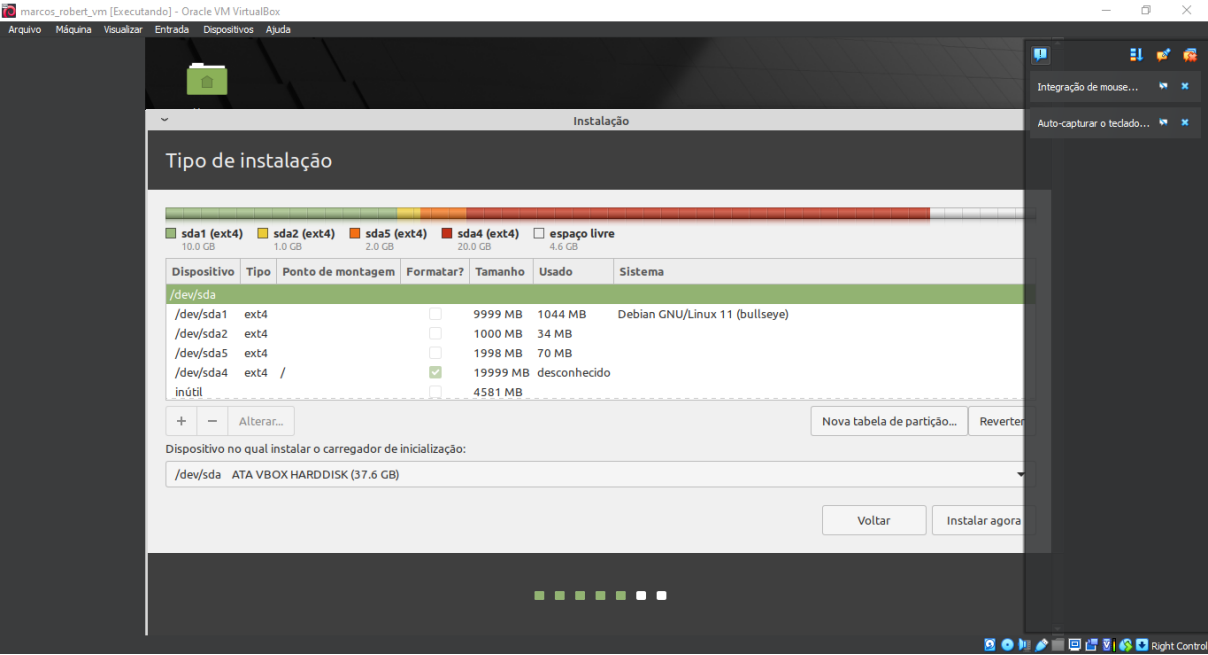
# Particionamento Debian



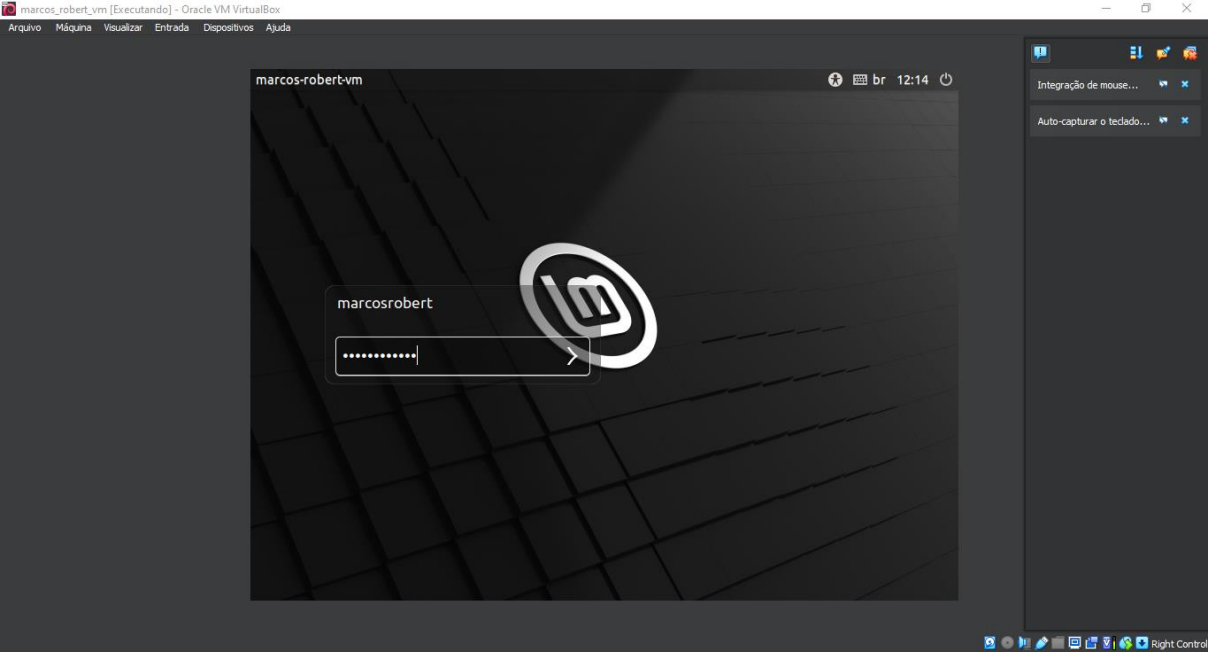
# Login Debian



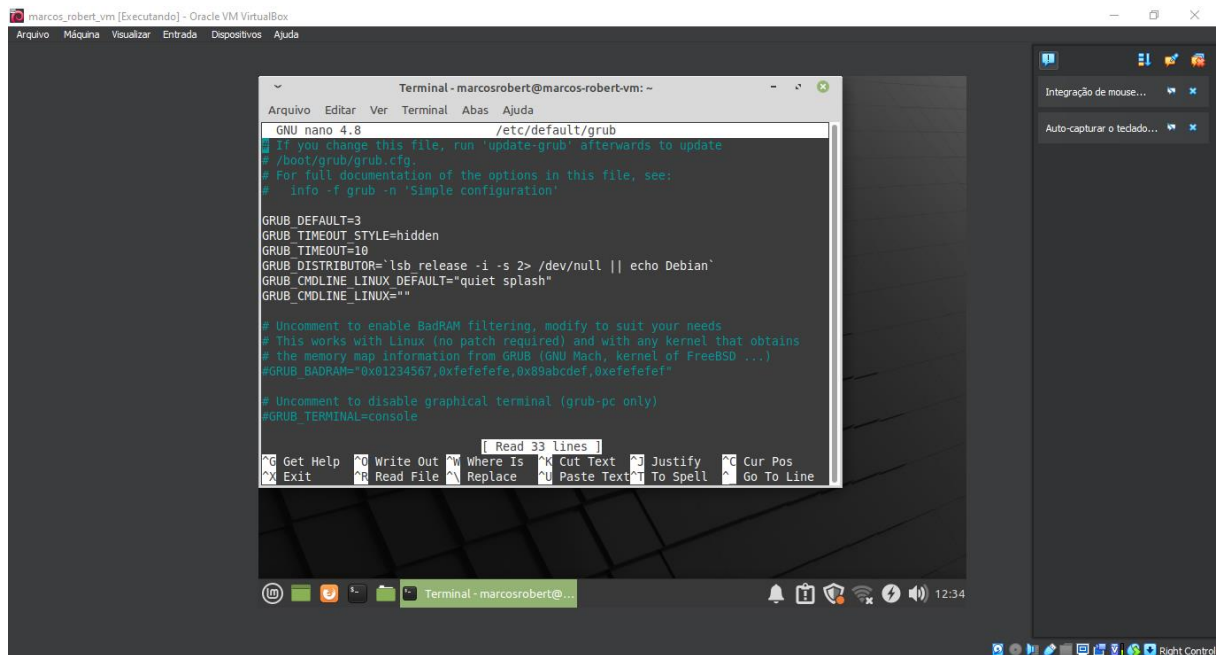
# Particionamento Mint



# Login Mint



## Re-configuração GRUB



The screenshot shows a terminal window titled "Terminal - marcosrobert@marcos-robert-vm: ~" within an Oracle VM VirtualBox environment. The terminal is running the nano text editor, editing the file "/etc/default/grub". The content of the file is as follows:

```
GNU nano 4.8 /etc/default/grub
# If you change this file, run 'update-grub' afterwards to update
# /boot/grub/grub.cfg.
# For full documentation of the options in this file, see:
#   info -f grub -n 'Simple configuration'

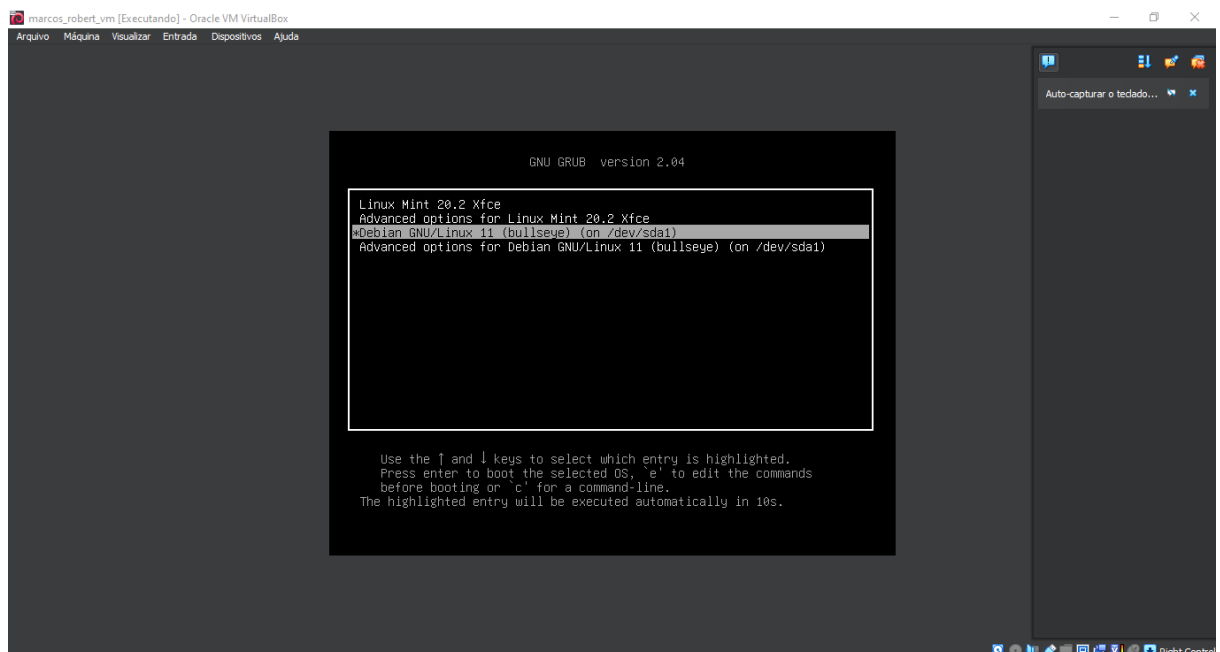
GRUB_DEFAULT=3
GRUB_TIMEOUT_STYLE=hidden
GRUB_TIMEOUT=10
GRUB_DISTRIBUTOR=`lsb_release -i -s 2> /dev/null || echo Debian`
GRUB_CMDLINE_LINUX_DEFAULT="quiet splash"
GRUB_CMDLINE_LINUX=""

# Uncomment to enable BadRAM filtering, modify to suit your needs
# This works with Linux (no patch required) and with any kernel that obtains
# the memory map information from GRUB (GNU Mach, kernel of FreeBSD ...)
#GRUB_BADRAM="0x01234567,0xfefefefe,0x89abcdef,0xefefefef"

# Uncomment to disable graphical terminal (grub-pc only)
#GRUB_TERMINAL=console

[ Read 33 lines ]
^G Get Help  ^O Write Out ^W Where Is  ^K Cut Text  ^J Justify   ^C Cur Pos
^X Exit      ^R Read File ^M Replace   ^U Paste Text ^T To Spell  ^_ Go To Line
```

## GRUB



The screenshot shows the GRUB boot menu. At the top, it says "GNU GRUB version 2.04". Below this, there is a list of bootable operating systems:

- Linux Mint 20.2 Xfce
- Advanced options for Linux Mint 20.2 Xfce
- \*Debian GNU/Linux 11 (bullseye) (on /dev/sda1)
- Advanced options for Debian GNU/Linux 11 (bullseye) (on /dev/sda1)

The entry "Debian GNU/Linux 11 (bullseye) (on /dev/sda1)" is currently highlighted. Below the list, there is a message:

Use the ↑ and ↓ keys to select which entry is highlighted.  
Press enter to boot the selected OS, 'e' to edit the commands  
before booting or 'c' for a command-line.  
The highlighted entry will be executed automatically in 10s.