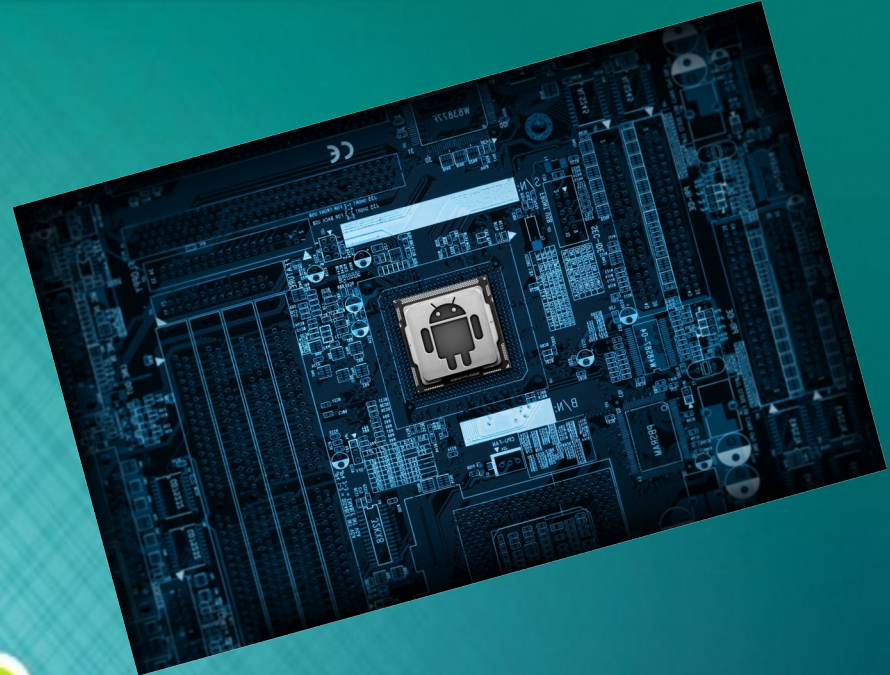


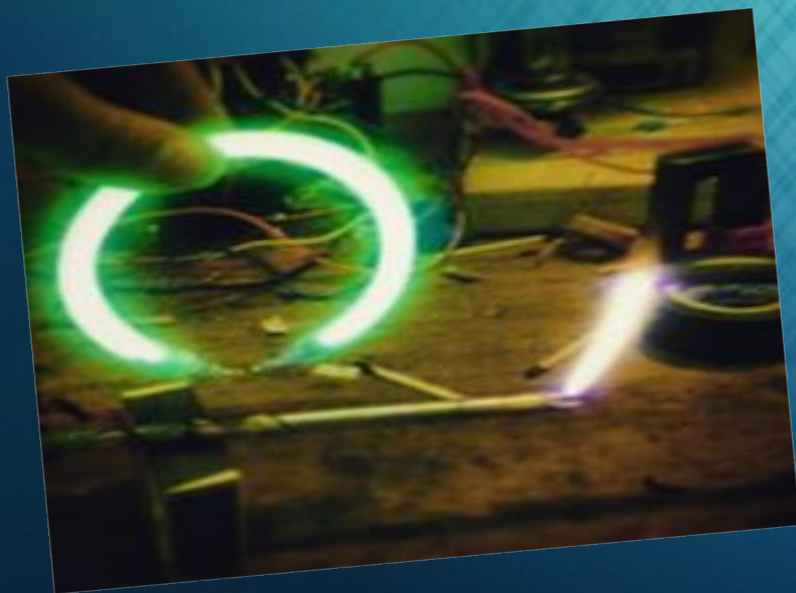
O mundo opensource nos dispositivos móveis Android



android



android



O Android é Linux?!

→ Bibliotecas, diretórios de sistema, terminais, acesso total às funções ocultas, possibilidade de integração de novos recursos pelo usuário, código aberto. O android possui Kernel Linux e isso pode ser facilmente observado nas informações do smartphone.

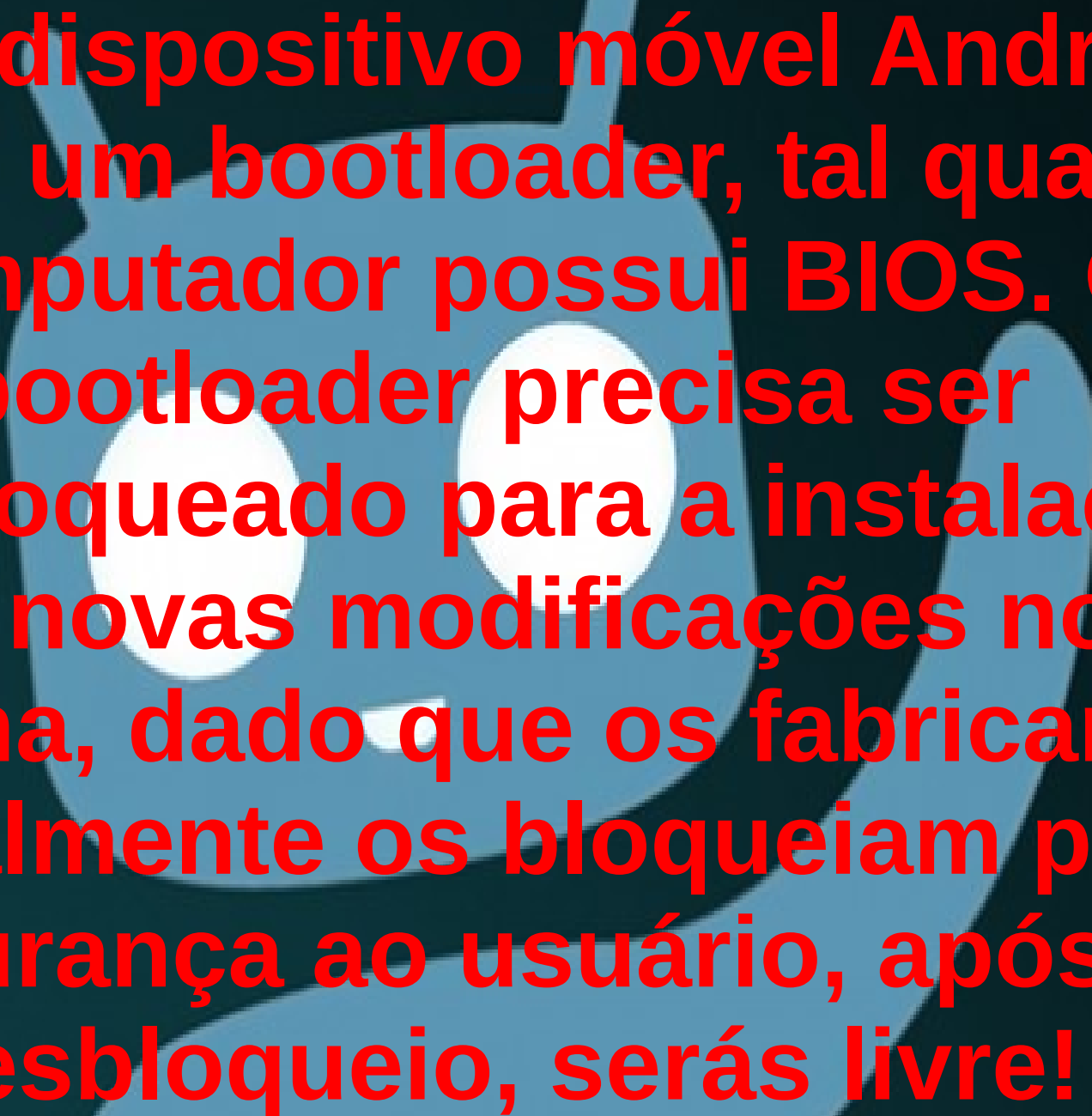


O Android é opensource, logo,
qualquer um pode fazer
compilações de sua própria versão
com suas próprias modificações.


ANDROID

open source project





Todo dispositivo móvel Android possui um bootloader, tal qual um computador possui BIOS. O bootloader precisa ser desbloqueado para a instalação de novas modificações no sistema, dado que os fabricantes geralmente os bloqueiam por segurança ao usuário, após o desbloqueio, serás livre!

The image features two stylized Android robot characters. On the left is a green Android robot, the standard mascot for the Android operating system. On the right is a red Android robot with horns and a mischievous expression, representing a malicious or 'evil' version of the robot. The text is centered over the green robot.

A Vulnerabilidade é inevitável, até mesmo em sistemas construídos por pessoas experientes que buscam sempre evitá-la nos seus softwares.



luiz@fsociety: ~/roms/lineage-14.1

✕

Arquivo Editar Ver Pesquisar Terminal Ajuda

Improving vertex order...

Reticulating splines...

```
985300992 985300992 (100.00%)    new __DATA
max stashed blocks: 0 (0 bytes), limit: <unknown>
```

using prebuilt boot.img from BOOTABLE_IMAGES...

boot size (10133504) is 30.20% of limit (33554432)

```
running: openssl pkcs8 -in build/target/product/security/testkey.pk8 -inform
DER -nocrypt
```

```
running: java -Xmx2048m -Djava.library.path=/home/luiz/roms/lineage-14.1/out/
host/linux-x86/lib64 -jar /home/luiz/roms/lineage-14.1/out/host/linux-x86/framew
ork/signapk.jar -w build/target/product/security/testkey.x509.pem build/target/p
roduct/security/testkey.pk8 /tmp/tmpUncEiA /home/luiz/roms/lineage-14.1/out/targ
et/product/A6020/lineage_A6020-ota-e2229e4c14.zip
done.
```

```
[100% 31414/31414] Package Complete: /home/luiz/roms/lineage-14.1/out/target/pro
duct/A6020/lineage-14.1-20170207-UNOFFICIAL-A6020.zip
make: Leaving directory '/home/luiz/roms/lineage-14.1'
```

make completed successfully (02:59:56 (hh:mm:ss))

```
luiz@fsociety:~/roms/lineage-14.1$ ./prebuilts/sdk/tools/jack-admin kill-server
Killing background server
```

luiz@fsociety:~/roms/lineage-14.1\$ █

Um pouco de conspiração...

```

aLogcat ROOT
Paused

I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@50628df
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@50628df
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@50628df
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@48cea6a
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@48cea6a
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@48cea6a
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@57856cd
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@57856cd
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@57856cd
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@97e932
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@97e932
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@97e932
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@a7e3930
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@a7e3930
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@a7e3930
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@b470e36
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@b470e36
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@b470e36
I/MicrophoneInputStream( 9974): mic_starting
com.google.android.apps.gsa.speech.audio.af@232007c
I/MicrophoneInputStream( 9974): mic_started
com.google.android.apps.gsa.speech.audio.af@232007c
W/LatinIME( 3857): Use
com.android.inputmethod.latin.noMicrophoneKey instead
I/MicrophoneInputStream( 9974): mic_close
com.google.android.apps.gsa.speech.audio.af@232007c
```