

Forum: [Hack Forums](#)

Thread: [What do i do with a locked phone that has an unlocked bootloader?](#)

Monogram6 - August 20, 2024, 8:50 am

Model: Huawei Ale-L21

Okay so after like 3 hours i have managed to unlock the bootloader on my phone without deleting my data (when i boot into fastboot it says phone unlocked)

the thing is i forgot my pin code to the phone so now im locked out with the only thing to save me is the unlocked bootloader

i tried flashing twrp from fastboot but the recovery partition just stays empty and when i try to boot into recovery it just stays stuck on the huawei logo.

My goal is recovering the data from the phone and/or unlocking the pin.

So what should i do? as i said already i tried twrp but that did not work.

Also usb debugging is disabled and adb does not recognize my device(but i still managed to unlock the bootloader lol).

Binance - August 20, 2024, 10:19 am

the likelihood of someone having this model phone and experience bypassing this is very low. i wish u luck

DramaKing - August 20, 2024, 2:00 pm

You won't bypass the PIN or turn it off from recovery, regardless. You can use TWRP to do a backup if you can get it working. You can also do this from fastboot with ADB. Run the below commands and see if it works or gives 'Permission Denied.'

```
Code adb pull data/data/com.android.providers.settings/databases/settings.db
adb pull /data/system/locksettings.db
```

Since it runs Android 7 or 8, you can also try this method:

<https://portswigger.net/daily-swig/google-pixel-screen-lock-hack-earns-researcher-70k>.

Monogram6 - August 21, 2024, 2:40 am

(Aug 20, 2024 02:00 PM)DramaKing Wrote: [\[CITE\]](#) You won't bypass the PIN or turn it off from recovery, regardless. You can use TWRP to do a backup if you can get it working. You can also do this from fastboot with ADB. Run the below commands and see if it works or gives 'Permission Denied.'

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Nope ADB does not recognize the device since usb debugging is disabled.

Also its android 5 or 6 not 7 to 8 but thanks for the help.

DramaKing - August 21, 2024, 4:38 am

(Aug 21, 2024 02:40 AM)Monogram6 Wrote: [\[CITE\]](#) Nope ADB does not recognize the device since usb debugging is disabled.

Also its android 5 or 6 not 7 to 8 but thanks for the help.

You're right. I must have been looking at the wrong model. It's weird that you got this far without ADB. Anyway, being a 2015 phone, you may have luck bruteforcing the PIN. Ideally, you'd want some kind of BadUSB to automate the process.

EDIT: Well, since you said that you didn't get anything useful from <https://hackforums.net/showthread.php?tid=6277552&highlight=pin+bruteforce>, then just ignore me.