

Signature

@KeithYokoma - Drivemode, Inc.
Shibuya.apk #1

Keith Yokoma



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GitHub: <https://github.com/KeithYokoma>

Qiita: <http://qiita.com/KeithYokoma>

e-Book: <http://amzn.to/1mZNydv>



Keystore

- Containing "Key" and "Certification"
- Every applications are signed with keystore
- The same applications are signed with the same keystore

Keystore



- Valid until ...
- Store password: ...
- Key alias: ...
- Key password: ...
- Owner informations ...

Signing

debug.keystore



app-debug.apk

release.keystore



app-release.apk

The problem



The problem



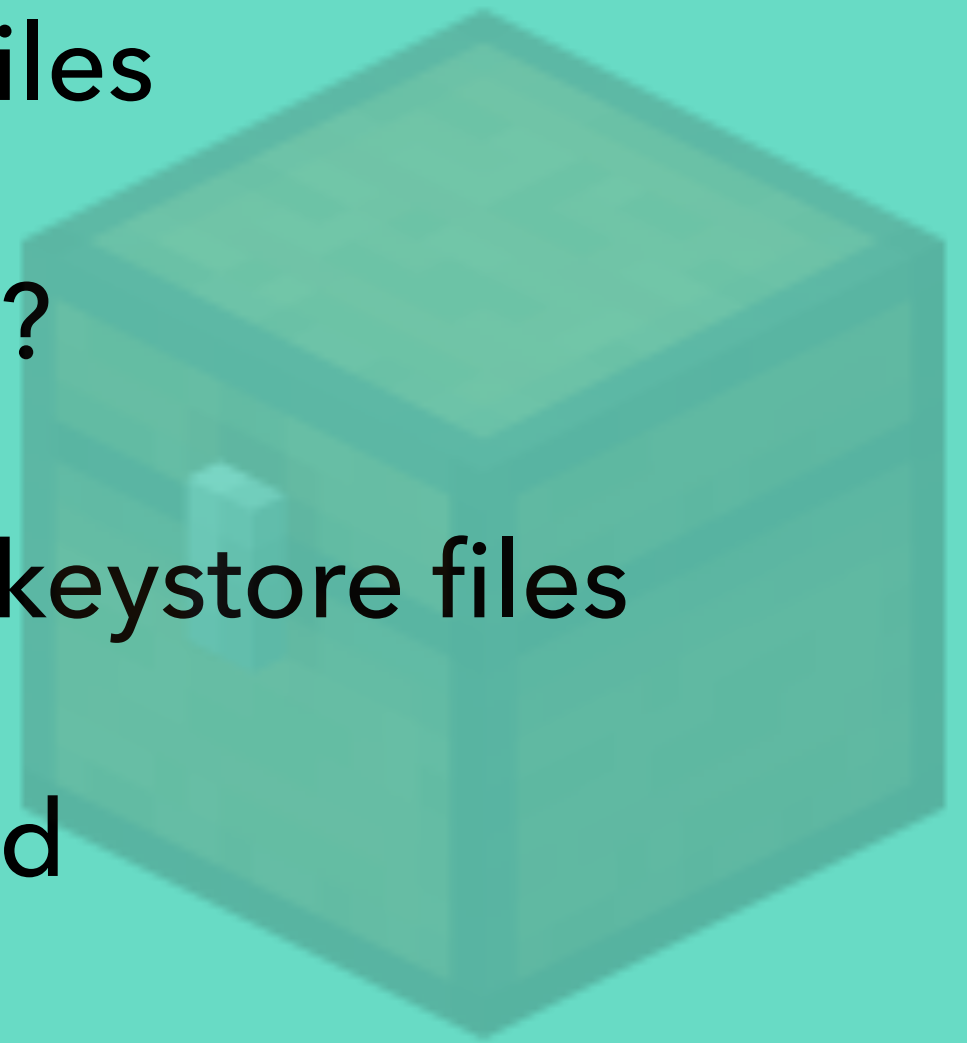
Where should we put the keystore?



Shared drive?



- Possibility to lost keystore files
- Who remembers password?
- Manual operation to share keystore files
 - Dull to copy them by hand



Shared drive?



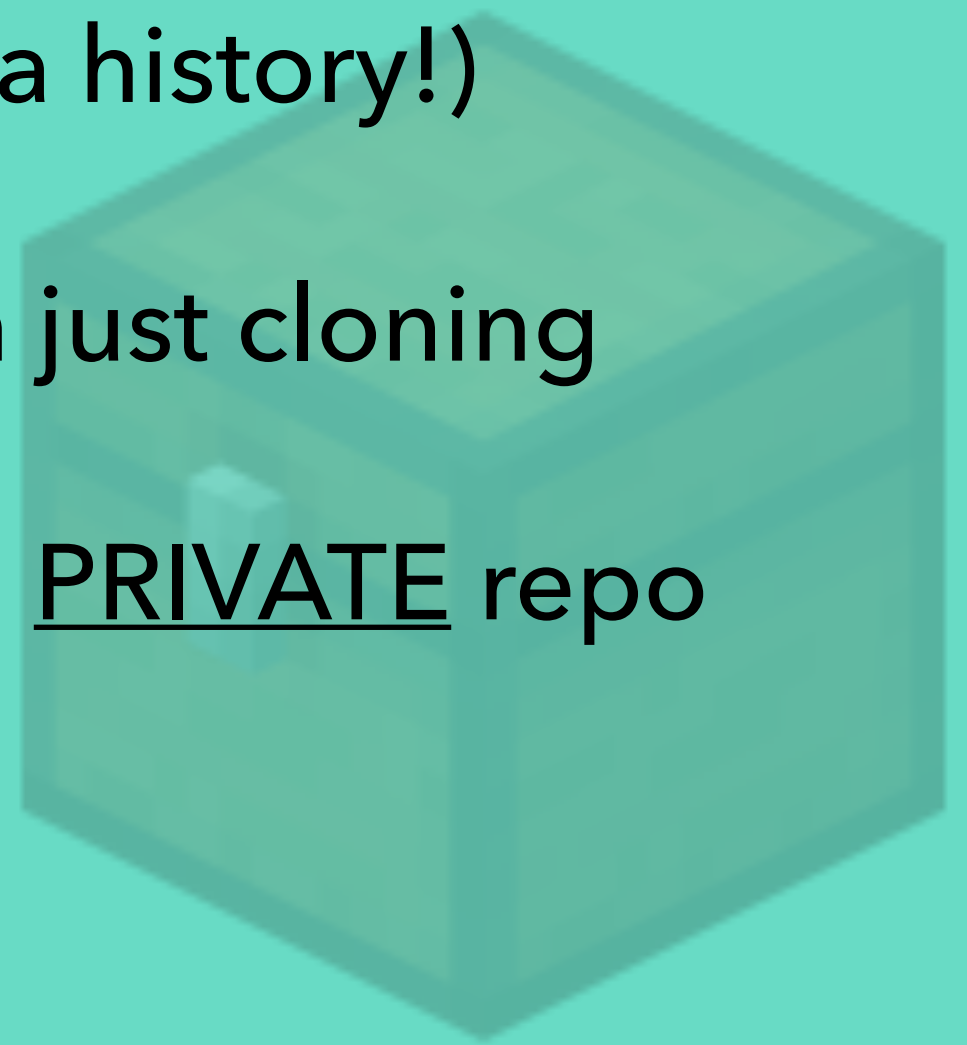
Yuck!



**Put keystores in the
repository**

Repository

- No chance to lost (we have a history!)
- Quick set up build env with just cloning
- Note: Safe to share them in PRIVATE repo





Jake Wharton

@JakeWharton



フォロー中

Commit a debug keystore to your repo. This way debug builds from anyone can always be installed with zero hassle.

[github.com/JakeWharton/Te...](https://github.com/JakeWharton/Telecine)

🌐 翻訳を表示



GitHub

JakeWharton/Telecine

Telecine - Record full-resolution video on your Android devices.



[webで見る](#)

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リツイート

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お気に入り



20:43 - 2015年1月11日

**Wait, how do we share
keystore password?**

Keystore password

- Use ``echo something_seed_value | md5``
- Set it as ENV value
`'export KSTOREPWD=...'`
- Read ENV value from `build.gradle`

build.gradle

```
android {  
    signingConfigs {  
        release {  
            storePassword System.getenv("KSTOREPWD")  
            keyPassword System.getenv("KEYPWD")  
        }  
    }  
}
```



Looks Good To Me

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