



Is your Android
build taking
forever?

Let's fix it ->

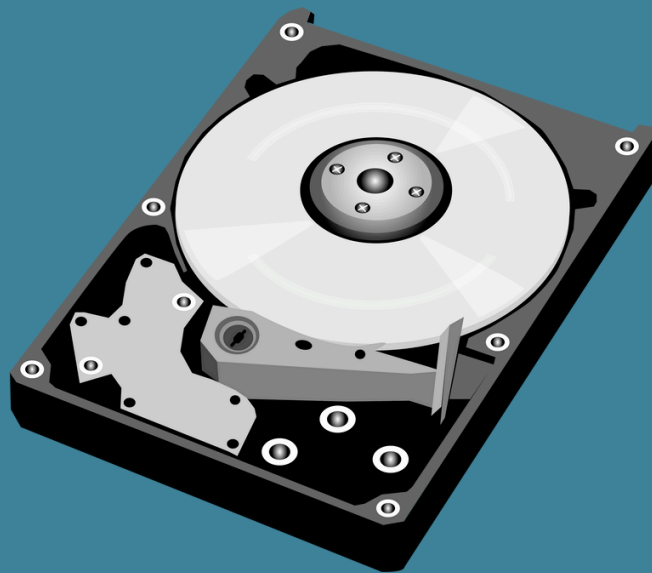
1



Enable Gradle Caching ⚡

```
// Enables Gradle to save some data during the build process and
// re-use it
org.gradle.caching=true
// Enables Gradle to build in parallel, and allows utilising maximum
// CPU cores
org.gradle.parallel=true
// Enables Gradle to build in the background, and restore processes
// if there's already one running. Saves some time
org.gradle.daemon=true
```

2



Memory Settings Matter

Optimize your Gradle memory:

- Increase Gradle heap size
- Set appropriate JVM arguments

```
// In the gradle.properties file  
org.gradle.jvmargs=-Xmx4g -XX:MaxPermSize=512m
```

You can play with these settings and see how it affects your build

3



Use
Configuration
Cache

Configuration Cache is a stronger cache that helps Gradle remember a few steps during the configuration phase

Gains made by enabling it are crazy good and this is one gamechanger feature introduced in Gradle 7

```
// In the gradle.properties file  
org.gradle.configuration-cache=true
```



**What has helped you
improve your build
speeds?**

Let me know in the comments below 📵