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:<sdk>\java\samples\src\ru\rutoken\samples\pkcs11\bouncycastle\

, PIN: <sdk>\java\samples\src\ru\rutoken\samples\pkcs11\ExtendedFunctions.java

1. (1.2.6 ) [Google Play](#);
2. **librtpkcs11ecp.so** **SDK**. <sdk>\mobile\android\pkcs11\  
**librtpkcs11ecp.so** <project\_root>\app\src\main\jniLibs\armeabi-v7a\  
<project\_root>\app\src\main\jniLibs\arme64-v8a\
3. , - PKSC#11 Java – **pkcs11jna<Version>.jar**, <Version>— .  
<sdk>\java\samples\lib\ **SDK**.  
**pkcs11jna<Version>.jar** <project\_root>\app\libs\
4. **9**.  
Android Archive Library(AAR) **SDK**: rtserviceconnection<Version>.aar , <Version>— .  
<sdk>\mobile\android\libs\ **SDK**.  
rtserviceconnection<Version>.aar <project\_root>\app\libs\;
5. **9**.  
- Gradle, build.gradle

```
android {
    defaultConfig {
        minSdkVersion 21

        ndk {
            abiFilters "armeabi-v7a", "arm64-v8a"
        }
    }
}
...
dependencies {
    implementation fileTree(dir: 'libs', include: ['*.jar', '*.aar'])
}
```