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# SDK API

## initialize

SDK

```
void initialize(Context context, DeviceListener listener)
```

- context :
- listener : 가

DeviceListener

가 SDK가 가

## run

SDK

```
int run()
```

SUCCESS 가

SDK 가

# getVersions

SDK / Firmware 가 .

```
int getVersions(Versions versions)
```

- versions : (SDK / Firmware / / )

Versions

SUCCESS 가 .

# getDeviceInformation

가 .

```
int getDeviceInformation(Device device)
```

- device :

Device

SUCCESS 가 .

# setCardType

RF .

```
int setCardType(int cardType)
```

- cardType : RF

|   |                       |
|---|-----------------------|
|   |                       |
| 1 | HIGH_FREQUENCY        |
| 2 | HIGH_FREQUENCY_ICLASS |
| 3 | LOW_FREQUENCY         |
| 4 | LOW_FREQUENCY_PROX    |

SUCCESS 가 .

## connectFtpServer

FTP .

```
int connectFtpServer(FirmwareOption option)
```

- option:

FirmwareOption

SUCCESS 가 .

API FTP .

API .

```
<uses-permission android:name="android.permission.INTERNET"/>
```

# disconnectFtpServer

FTP

```
int disconnectFtpServer()
```

SUCCESS 가

FTP

API FTP

API

```
<uses-permission android:name="android.permission.INTERNET"/>
```

# getFtpFileList

FTP

```
int getFtpFileList(ArrayList<String> fileList)
```

- fileList:

SUCCESS 가

FTP

API FTP

API

```
<uses-permission android:name="android.permission.INTERNET"/>
```

## getUsbFileList

USB

```
int getUsbFileList(ArrayList<String> fileList)
```

- fileList:

SUCCESS

가

## upgradeFirmware

```
int upgradeFirmware(FirmwareOption option)
```

- option:

FirmwareOption

SUCCESS

가

API FTP

FTP

API

```
<uses-permission android:name="android.permission.INTERNET"/>  
<uses-permission  
android:name="android.permission.WRITE_EXTERNAL_STORAGE" />
```

## rebootDevice

```
int rebootDevice()
```

SUCCESS 가

From:

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