SDK API

initialize

SDK   .

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

- context :
- listener :

> DeviceListener

> SDK   .
>   .

run

SDK   .

```
int run()
```

SUCCESS   .

> SDK   .
>   .

getVersions

SDK / Firmware 　　　　　　 .

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

- versions : 　　　　 (SDK / Firmware / 　　　　 / 　　　　　　)

> **Versions**

　　　　　　 SUCCESS 　　　　　　　　　　　　　　 .

getDeviceInformation

　　　　　　 .

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

- device : 　　

> **Device**

　　　　　　 SUCCESS 　　　　　　　　　　　　　　 .

setCardType

RF 　　　　　　　 .

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

- cardType : RF

1	HIGH_FREQUENCY
2	HIGH_FREQUENCY_ICLASS
3	LOW_FREQUENCY
4	LOW_FREQUENCY_PROX

SUCCESS   .

connectFtpServer

FTP   .

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

- option:

> FirmwareOption

SUCCESS   .

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

disconnectFtpServer

FTP   .

```
int disconnectFtpServer()
```

SUCCESS   .

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

getFtpFileList

FTP   .

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

- fileList:

SUCCESS   .

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

getUsbFileList

USB   .

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

- fileList:

SUCCESS   .

upgradeFirmware

.

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

- option:

> FirmwareOption

SUCCESS   .

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

rebootDevice

.

```
int rebootDevice()
```

SUCCESS .

.

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