SDK API

initialize

SDK   .

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

- context :
- listener :

> DeviceListener

> SDK   .
>   .

run

SDK   .

```
int run()
```

SUCCESS   .

> SDK   .
>   .

setAutoStartApplication

.

```
int setAutoStartApplication(boolean enable)
```

SUCCESS .

getVersions

SDK / Firmware .

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

- versions : (SDK / Firmware / /)

> [Versions](#)

SUCCESS .

getDeviceInfo

.

```
int getDeviceInfo(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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