

<b>SDK API</b>	1
<b>initialize</b>	1
.....	1
<b>run</b>	1
.....	1
<b>getVersions</b>	2
.....	2
.....	2
<b>getDeviceInformation</b>	2
.....	2
.....	2
<b>setCardType</b>	2
.....	3
.....	3
<b>connectFtpServer</b>	3
.....	3
.....	3
<b>disconnectFtpServer</b>	4
.....	4
<b>getFtpFileList</b>	4
.....	4
.....	4
<b>getUsbFileList</b>	5
.....	5
.....	5
<b>upgradeFirmware</b>	5
.....	5
.....	6
<b>rebootDevice</b>	6
.....	6

# SDK API

# initialize

SDK

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

- context :
  - listener :

## 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

FTP

API    FTP

API

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

## disconnectFtpServer

FTP

```
int disconnectFtpServer()
```

SUCCESS

가

API    FTP

FTP

API

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

## getFtpFileList

FTP

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

- fileList:

SUCCESS

가

API    FTP

API

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

## getUsb fileList

USB

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

- fileList:

SUCCESS

가

## upgradeFirmware

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

- option:

FirmwareOption

SUCCESS

가

FTP

API    FTP

API

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

## rebootDevice

```
int rebootDevice()
```

SUCCESS

가

From:  
<https://kb.supremainc.com/svpsdk/> - **SVP Android SDK**

Permanent link:  
[https://kb.supremainc.com/svpsdk/doku.php?id=ko:sdk\\_api&rev=1545970504](https://kb.supremainc.com/svpsdk/doku.php?id=ko:sdk_api&rev=1545970504)

Last update: **2018/12/28 13:15**