

# Common SDK Precautions

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## 一、Bluetooth

### 1.1 Turn on Bluetooth

### 1.2 Turn on GPS

### 1.3 Permissions

### 1.4 code to grant permissions

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### 1.1 Turn on Bluetooth



## 1.2 Turn on GPS



## 1.3 Permissions



## 1.4 code to grant permissions

▼ AndroidManifest.xml config

HTML |

```
1 <uses-permission android:name="android.permission.ACCESS_FINE_LOCATION" />
2 <uses-permission android:name="android.permission.ACCESS_COARSE_LOCATION" />
3 <uses-permission android:name="android.permission.BLUETOOTH" />
4 <uses-permission android:name="android.permission.BLUETOOTH_ADMIN" />
5 <uses-permission android:name="android.permission.BLUETOOTH_CONNECT" />
6 <uses-permission android:name="android.permission.BLUETOOTH_ADVERTISE" />
7 <uses-permission android:name="android.permission.BLUETOOTH_SCAN" />
```

▼ Dynamically configure permissions in your code

Kotlin |

```
1 RxPermissions(this).request(
2     Manifest.permission.BLUETOOTH,
3     Manifest.permission.ACCESS_FINE_LOCATION,
4     Manifest.permission.ACCESS_COARSE_LOCATION,
5     Manifest.permission.BLUETOOTH_SCAN,
6     Manifest.permission.BLUETOOTH_CONNECT
7 )
8 .subscribe {
9     if (it) {
10
11     }
12 }
```