

Test APIs

- **test-api**

Interfaces that are used for internal system testing, such as APIs that facilitate testing through the Compatibility Test Suite (CTS). Test APIs are **not** part of the SDK. [Starting in Android 11 \(API level 30\)](#), test APIs are included in the blocklist, so apps aren't allowed to use them regardless of their target API level. All test APIs are unsupported and subject to change without notice, regardless of the platform API level.

```
Landroid/bluetooth/BluetoothHeadset;-->connect(Landroid/bluetooth/BluetoothDevice;)Z, sdk, system-api, test-api  
Landroid/bluetooth/BluetoothHeadset;-->connectAudio()I, sdk, system-api, test-api  
Landroid/bluetooth/BluetoothHeadset;-->disconnect(Landroid/bluetooth/BluetoothDevice;)Z, sdk, system-api, test-api  
Landroid/bluetooth/BluetoothHeadset;-->disconnectAudio()I, sdk, system-api, test-api
```

```
System.err com.wakdev.nfctasks W java.lang.reflect.InvocationTargetException  
System.err com.wakdev.nfctasks W at java.lang.reflect.Method.invoke(Native Method)  
System.err com.wakdev.nfctasks W at com.wakdev.libs. connectToPairedBluetoothDevice(  
System.err com.wakdev.nfctasks W at com.wakdev.nfctasks.executors.tasks.BluetoothDeviceConnectExecutor$1.onServiceConnected(BluetoothDeviceConnectExecutor.java:56)  
System.err com.wakdev.nfctasks W at android.bluetooth.BluetoothAdapter$ProfileConnection.connect(BluetoothAdapter.java:912)  
System.err com.wakdev.nfctasks W at android.bluetooth.BluetoothAdapter.Lambda$getProfileProxy$6(BluetoothAdapter.java:3649)  
System.err com.wakdev.nfctasks W at android.bluetooth.BluetoothAdapter.$r8$Lambda$Loe3538LYg72NcoH44jZdACBXug(Unknown Source:0)  
System.err com.wakdev.nfctasks W at android.bluetooth.BluetoothAdapter$$ExternalSyntheticLambda7.run(D8$$SyntheticClass:0)  
System.err com.wakdev.nfctasks W at android.os.Handler.handleCallback(Handler.java:991)  
System.err com.wakdev.nfctasks W at android.os.Handler.dispatchMessage(Handler.java:102)  
System.err com.wakdev.nfctasks W at android.os.Looper.loopOnce(Looper.java:232)  
System.err com.wakdev.nfctasks W at android.os.Looper.loop(Looper.java:317)  
System.err com.wakdev.nfctasks W at android.app.ActivityThread.main(ActivityThread.java:8787) <1 internal line>  
System.err com.wakdev.nfctasks W at com.android.internal.os.RuntimeInit$MethodAndArgsCaller.run(RuntimeInit.java:591)  
System.err com.wakdev.nfctasks W at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:871)  
System.err com.wakdev.nfctasks W Caused by: java.lang.SecurityException: Neither user 10293 nor current process has android.permission.MODIFY_PHONE_STATE.  
System.err com.wakdev.nfctasks W at android.os.Parcel.createExceptionOrNull(Parcel.java:3231)  
System.err com.wakdev.nfctasks W at android.os.Parcel.createException(Parcel.java:3215)  
System.err com.wakdev.nfctasks W at android.os.Parcel.readException(Parcel.java:3198)  
System.err com.wakdev.nfctasks W at android.os.Parcel.readException(Parcel.java:3140)  
System.err com.wakdev.nfctasks W at android.bluetooth.IBluetoothHeadset$Stub$Proxy.connect(IBluetoothHeadset.java:771)  
System.err com.wakdev.nfctasks W at android.bluetooth.BluetoothHeadset.connect(BluetoothHeadset.java:442)  
System.err com.wakdev.nfctasks W ... 15 more
```

## MODIFY\_PHONE\_STATE

Added in [API level 1](#)

```
public static final String MODIFY_PHONE_STATE
```

Allows modification of the telephony state - power on, mmi, etc. Does not include placing calls.

**Not for use by third-party applications.**

Constant Value: "android.permission.MODIFY\_PHONE\_STATE"

### Granting MODIFY\_PHONE\_STATE Permission on Android

The MODIFY\_PHONE\_STATE permission allows modifying telephony settings such as **enabling/disabling airplane mode, call forwarding, and managing network connections**.

 **This permission is strictly reserved for system apps (signed with the manufacturer's key).**

Since Android 6.0 (API 23), **no third-party app can obtain it unless it is preinstalled by the manufacturer or manually installed as a system app on a rooted device.**