

# U8000S Scanner API

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Revision	Date	Author	Description
1.0	2016-03-01		API Interface Draft

## About Scanner:

- 1.You can set scanner In U8000S System.
2. Make Sure scanner is opened when using it.
- 3.If set scanner keyboard output mode, after the success of the scanning, the results will output to the focused edit box.
- 4.You need not develop settings function,just need to get the scanner results,it is convenient.

## API 接口:

```
public boolean openScan();
```

Function: Open scanner.

```
public boolean closeScan();
```

Function: Close scanner.

```
public boolean isScanOpened();
```

Function: Get scanner status.

result : True Scanner is opened ; False Scanner is closed.

```
public boolean setOutScanMode(int mode);
```

功能: Set output mode.

result : 1 keyboard output mode ; 0 Broadcast output mode.

`public int getOutScanMode();`

Function: Get scanner mode.

result : 1 Keyboard output mode ; 0 Broadcast output mode.

`public boolean setScanVibrate();`

Function: Vibrate when the scan is successful.

`public boolean setScanUnVibrate()`

Function: Cancel vibrate.

`public boolean getScanVibrateState();`

Function: Get vibrate Status.

result : True Vibrate is on ; False Vibrate is off .

`public boolean setScanCodeEnterKey();`

Function: Additional enter key after the scan results.

`public boolean setScanCodeNoEnterKey();`

Function: Without additional enter key after the scan results.

`public boolean setScanBeep();`

Function: Play sound when the scan is successful.

`public boolean setScanUnBeep();`

Function: No prompt sound when the scan is successful.

## Notes

1.Please Use the JAR File to develop your application. (scanSDK.jar);

2.For related implementation details ,please refer to <MainActivity.java> int TestScan Demo.