

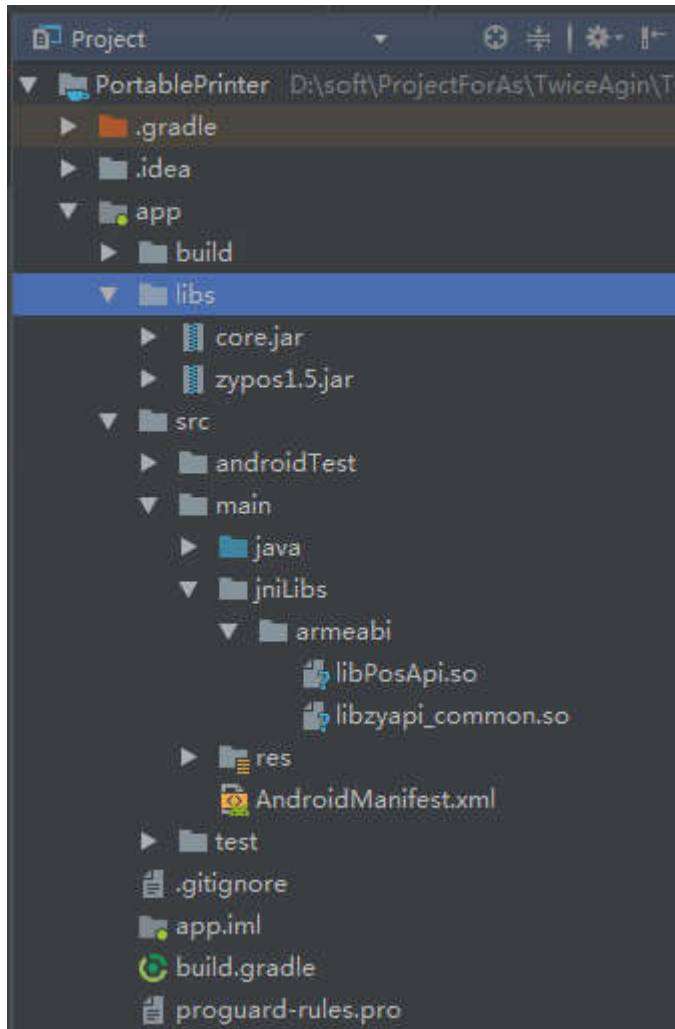
# PortablePrinter Development Guide

Version	Data	Author	Description
1.0	2016-07-28	WuQuan	API Interface Draft

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# 1. Import JAR and Library Files



## 2 API Interface

### 2.1 Get PosApi instance

Method	Public static synchronized PosApi getInstance(Context ctx)
Func	Get PosApi instance

Param	context param
Return	PosApi instance

## 2.2 Set Event

Method	<code>public void setOnComEventListener(PosApi.OnCommEventListener onComEventListener )</code>
Func	Set Event
Param	PosApi.OnCommEventListener
Return	NULL

## 2.3 Initiate device interface

Method	<code>public native int initDeviceEx(String var1)</code>
Func	Initiate device interface
Param	Var1:Default “/dev/ttyMT2”(serial port)
Return	int , If 0 is returned, the initiation is successful and the others fail.

## 2.4 Print Text

Method	<code>Public native int printText(int concentration, byte data[], int dataLen);</code>
Func	Print Text

Param	int concentration: range (25 -65) byte data[] :print data ,should be ended with the "\n"
Return	String

## 2.5 Print Image

Method	Public native int printImage(int concentration,int left ,int width, int height, byte data[]);
Func	int concentration : range (25 -65) int left: Image left margin int width : Image width int height: Image Height byte data[]: Print data
Param	No
Return	int

## 2.5 Close PosApi

Method	Public native int closeDev()
Func	Close PosApi
Param	No
Return	int