

Mobile handheld PDA User Development Guide

1. Purpose

This document is intended for users of PDA to write upper-level applications.

2. Operating environment

Android API version: 9 and above.

3. Upper layer call interface

3.1 Get barcode data

Description: Create a new receiver or borrow an existing receiver where you need to receive data. The following example

Create a new receiver and receive the scan data in on Receive to ensure that the data is scanned after each scan.

Received synchronously

Call example:

```
private BroadcastReceiver receiver = new BroadcastReceiver() {  
    public void onReceive(Context context, Intent intent)  
    { if(intent.getAction().equals("com.android.server.scannerservice.broadcast"))  
      {  
          String barcode;  
          barcode = intent.getExtras().getString("scannerdata");  
          //TODO:...  
      }  
    }  
};
```

Parameter description: none