

## BA08 Android

1. Copy BillDepositDevCfg.ini and GRGDTATM\_CommCfg.ini from the \ba08\_for\_android\configure\ directory under the development package to the /data/dunite directory, chmod 777 BillDepositDevCfg.ini, Chmod 777 GRGDTATM\_CommCfg.ini.
2. Copy the GrgCommManager under ba08\_for\_android\GrgCommManager to the /data/dunite directory chmod 777 GrgCommManager.
3. Copy the dynamic library \*.so file under ba08\_for\_android\Libs\armeabi-v7a\ to the /data/dunite directory.
4. The dynamic library \*.so file below  
ba08\_for\_android\android\_system\_base\_lib\ is copied to the /data/dunite directory.

1. Modify the configuration file GRGDTATM\_CommCfg.ini Note: If you use the serial port ComID =N+1 directly, for example, use /dev/ttyS1 to modify GRGDTATM\_CommCfg.ini ComID =2, USBToSerial = 0; If you directly use usb to serial port ComID = N, for example, use /dev/ttyUSB0 to modify GRGDTATM\_CommCfg. Ini ComID =0, USBToSerial=1;

[COMMENT] CommType:

Communication type, 1-COM; 2-COMBOARD; 3-USB ComID: PC serial port ComBaud: PC serial port baud rate ComBoardPort: serial port number ComBoardPortBaud: baud rate of the serial port number DevCommLogID: The communication LOG configures the Section index. If it is empty, it does not record the log; the specific configuration is in dunite\bin\logserver.cfg. DevTraceLogID: Trace LOG configures the Section index. If it is empty, it does not log. The configuration is in dunite\bin\logserver.cfg. IniCfgFileName: Relative path and file name of other configuration ini files; if not, leave it blank DeviceGUID: GUID SendPipes: Send Pipeline RecvPipes: Receive Pipeline ExtendStr: VID, PID USBToSerial: Configure the USB to serial port key, the value is 2 or 1, or empty. When USBToSerial=2, use /dev/ttyS+ComID, as shown in example1; when USBToSerial=1, use /dev/ttyUSB+ComID, Example2 as follows; when there is no USBToSerial, use /dev/ttyS+(ComID-1), as example3 below ComName: the name of the serial port. When USBToSerial=2, the value of ComName will be read.

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===== [BILLDEPOSITDEV] // COMMTYPE = 1 ComID
= 3 ComBaud =19200 ComBoardPort = ComBoardPortBaud = DevCommLogID = 2100
DevTraceLogID = 2101 USBToSerial=2 ComName =ttyUSB IniCfgFileName =
/data/dunite/BillDepositDevCfg.ini [BA08NV] COMMTYPE = 3 DeviceGUID =
{77F49320-16EF-11d2-AD51-006097B514DD} SendPipes = 01 RevPipes = 00 ExtendStr
= VID: 0471, PID: 0122 DevCommLogID = DevTraceLogID = IniCfgFileName =
/data/dunite/BillDepositDevCfg.ini 1. Before using the app, you must start
GrgCommManager, the startup method is as follows Inside the adb shell #cd /data/dunite
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#export LD_LIBRARY_PATH=$PWD #./GrgCommManager& 6.running app
```