

Latest recommended config:

_tnx_profile.jcf

```
"BluetoothSPP": {
  "On": true,
  "Filter": "RS5100",
  "PIN": "12345", (or "")
  "UseDeviceMajor": false,
  "UnpairAll": false,
  "DiscoveryOn": false,
  "BarcodeType": "FNC3",
  "ShowUnpairBarcode": false,
  "ScannerType": 111,
  "TerminatorWait": 0,
  "Terminators": ""
},
```

_tnx_application.jcf

```
"Bluetooth": {
  "OnAtStart": true,
  "OffAtExit": false,
  "KeepPairingOnExit": true,
  "KeepPairingOnStartup": true
}
```

Tested successfully on:

Android Oreo (8.x)					
Manufacturer	Device	Android Version	Date	Tnx version	Recommended Config
	Notes				

Zebra	TC57	8.1.0	02/06/20	Tnx Emulator 1.0.13.515 BT Pairing 7.0.4.506 Barscanner Zebra 3.0.3.525 Vxt Engine 4.2.5.503 Vxt Calibrate 6.1.2.509	<code>"Filter": "RS5100",</code> <code>"UnpairAll": false,</code> <code>"ScannerType": 111</code>
	<ul style="list-style-type: none"> • Build number 01-23-18.00-OG-U15-STD • Tested using a SIM card • Scanner automatically reconnected • Voice projects <ul style="list-style-type: none"> ◦ "HeadsetType": 1 (in _vxt_configuration.jcf file) ◦ "AudioMode": "MODE_NATIVE" ◦ Headset reconnected successfully 				

Recommendations:

- Use the Filter parameter as much as you can. It will be easier to establish a connection between devices.

Scanner Type 111:

- The use of ScannerType: 111 for Zebra devices requires the BT Pairing service at Android Accessibility menu option to be activated. In addition, it is convenient to use UnpairAll: false, to avoid having to scan multiple times to connect the scanner. UnpairAll: true could be more problematic when you establish the connection between the device and the scanner.
- Before using the scanner, please, scan the Non-Discoverable and the AutoReconnect barcodes:



SPP Bluetooth Classic (Non-Discoverable)



***Auto-reconnect Immediately
(2)**