

Latest recommended config:

\_tnx\_profile.jcf

```
"BluetoothSPP": {
  "On": true,
  "Filter": "RS507",
  "PIN": "",
  "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	EC30	8.1.0	21/07/20	Emulator 1.0.14.501 BT Pairing 7.0.4.506 Vxt Engine 4.2.5.503 Vxt Calibrate 6.1.2.509	<code>"Filter": "RS507", "UnpairAll": false, "ScannerType": 111,</code>
	<ul style="list-style-type: none"> <li>• Build number 01-23-18.00-OG-U08-STD</li> <li>• The first time the scanners are paired, sometimes, it is necessary to read the pairing barcode twice.</li> <li>• Scanner reconnected by clicking the Restore Key</li> <li>• Voice projects <ul style="list-style-type: none"> <li>◦ It works with "ScannerType": 6 (in _tnx_profile.jcf file) -&gt; Used to standardize scanners</li> <li>◦ "HeadsetType": 1 (in _vxt_configuration.jcf file)</li> <li>◦ "AudioMode": MODE_NATIVE</li> <li>◦ Headset reconnected successfully</li> </ul> </li> </ul>				
Zebra	EC30	8.1.0	16/04/20	Emulator 1.0.13.514 BT Pairing 7.0.4.505 Vxt Engine 4.2.5.502 Vxt Calibrate 6.1.2.507	<code>"Filter": "RS507", "UnpairAll": false, "ScannerType": 111,</code>
	<ul style="list-style-type: none"> <li>• Build number 01-23-18.00-OG-U08-STD</li> <li>• The first time the scanners are paired, sometimes, it is necessary to read the pairing barcode twice.</li> <li>• Scanner reconnected by clicking the Restore Key</li> <li>• Voice projects <ul style="list-style-type: none"> <li>◦ "HeadsetType": 1 (in _vxt_configuration.jcf file)</li> <li>◦ "AudioMode": MODE_NATIVE</li> <li>◦ Headset reconnected successfully</li> </ul> </li> </ul>				
Zebra	EC30	8.1.0	06/03/20	Emulator 1.0.13.510 BT Pairing 7.0.4.504	<code>"UnpairAll": false, "ScannerType": 111,</code>
	<ul style="list-style-type: none"> <li>• The first time the scanners are paired, it is necessary to read the pairing barcode twice.</li> <li>• Scanner reconnected by clicking the Restore Key</li> <li>• Pending test with headset</li> </ul>				

Android Nougat (7.x) - <a href="#">No more tested on this version</a>					
Manufacturer	Device	Android Version	Date	Tnx version	Config deviation / Notes

## Recommendations:

- Use the Filter parameter as much as you can. It will be easier to establish the 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 SPP mode and the Non-AutoReconnect barcodes:

SPP bar code



\*None

