

Latest recommended config for Voice Projects:

_tnx_profile.jcf

```
"BluetoothSPP": {  
  "On": true,  
  "Filter": "RS507",  
  "PIN": "",  
  "UseDeviceMajor": false,  
  "UnpairAll": false,  
  "DiscoveryOn": false,  
  "BarcodeType": "FNC3",  
  "ShowUnpairBarcode": false,  
  "ScannerType": 6,  
  "TerminatorWait": 0,  
  "Terminators": ""  
},
```

_tnx_application.jcf

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

For Non-Voice projects:

_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				
Samsung	S7	8.0	20/04/20	Emulator 1.0.13.514 BT Pairing 7.0.4.505 Vxt Engine 4.2.5.502 Vxt Calibrate 6.1.2.507	"UnpairAll": false, "ScannerType": 6,
	- Build number R16NW.G935FXXS8ETC6 - Scanner reconnected automatically - Voice projects - Recommended "ScannerType": 6 (in _tnx_profile.jcf file) "HeadsetType": 1 & "AudioMode": MODE_NATIVE (in _vxt_configuration.jcf file) - Headset reconnected successfully				
Samsung	S7	8.0	20/04/20	Emulator 1.0.13.514 BT Pairing 7.0.4.506	"UnpairAll": false, "ScannerType": 111,
	- Build number R16NW.G935FXXS8ETC6 - Scanner reconnected automatically				

Android Nougat (7.x) - No more tested on this version					
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 a connection between devices.
- For Voice Projects, we recommend using the ScannerType 6. For Non-Voice Projects, use the ScannerType 111