

# DEX Bluetooth Software Scan and Pair v1.5 for Android M, N, O

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## Introduction

This software release targets the enablement of Direct Store Delivery (DSD) Direct Exchange (DEX) protocol applications. This specific release applies to legacy applications that have traditionally used serial communications over a DEX cable. This software release enables legacy applications to communicate over Bluetooth via a Bluetooth accessory (DX30). The application allows user pairing DX30 accessory over Bluetooth by Scan and Pair method with handheld computer. Post pairing with DX30 accessory an application must setup a SPP connection to communicate using DX30 over Bluetooth.

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## Description

DX300MSNPEN0105.apk is Scan & Pair Utility allows pairing DX30 Bluetooth accessory with the Compatible Android Handheld computers by scanning MAC address of DX30 from Android Device.

*Thank you,*

*The Software Development Team*

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## Release Notes

### Version 1.5

Support for additional devices - Android Oreo devices.

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## Components

DX300MSNPEN0105.apk - Scan and Pair APK:

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## Installation

Refer respective software release notes prior to updating Mobile Terminals.

- Install DX300MSNPEN0105.apk will allow Mobile terminal to pair with DX30 by scanning MAC address printed on DX30.
- Your Mobile Terminal is ready now for both DEX Bluetooth accessory DX30 and Cable DEX operations.

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## Usage Notes

1. Users are expected to Pair a new DX30 to Mobile Terminal using "Scan and Pair" application. By design "DX30 Scan and Pair" application (APK) removes existing DX30 pairing with Mobile Terminal when a user attempts to pair a new DX30 with Mobile Terminal. i.e. at any point of time there will be only one DX30 paired with Device.
2. A DEX Retrofit Application may receive unintended data in form of AT commands if Application does a close and quick re-open of connection with DX30, Application shall ignore such data.

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## Device Compatibility

This software release has been approved for use with the following Symbol devices.

Android Operating System	Supported Devices
Marshmallow	TC70x (GMS), TC70x (Non-GMS), TC75x (GMS), TC75x (Non-GMS), TC51 (GMS), TC51 (Non-GMS), TC56 (GMS), TC56 (Non-GMS)
Nougat	TC70x (GMS), TC70x (Non-GMS), TC75x (GMS), TC75x (Non-GMS), TC20 (GMS), TC20 (Non-GMS), TC25 (GMS), TC25 (Non-GMS), MC33 (GMS), MC33 (Non-GMS)
Oreo	TC70x (GMS), TC70x (Non-GMS), TC75x (GMS), TC75x (Non-GMS), TC20 (GMS), TC20 (Non-GMS), TC25 (GMS), TC25 (Non-GMS), MC33 (GMS), MC33 (Non-GMS), TC56 (GMS), TC56 (Non-GMS), TC57 (GMS), TC57 (Non-GMS), TC77 (GMS), TC77 (Non-GMS)

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