

# **Release Notes**

# Scan-To-Connect Utility for Android v2.2 March 2025

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## **Overview**

The Zebra Scan-To-Connect Utility for Android enables cordless scanners to be connected to an Android tablet / smart phone just by scanning a single barcode.

Functionality,

- 1. Pair and connect scanner in SSI or HID Keyboard host mode.
- 2. Launch an application after connecting a scanner

Latest STC has new feature Enhanced HID BLE which allow pairing without manual entry of the Bluetooth MAC address.

When using Enhanced HID BLE the following can be observed:

- 1. Scanner pairing failure if third party Bluetooth equipment is paired to device in Bluetooth classic mode.
- 2. Scanner auto reconnect feature failing in case of disconnection (out of range or device Bluetooth power cycle) and requires pairing through the barcode again.

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"Scan-To-Utility" app available from the Google Play store (https://play.google.com/store/apps/details?id=com.zebra.scantoconnect). For the latest Scan-To-Connect updates, please visit <u>Zebra Scan-To-Connect</u> For support, please visit http://www.zebra.com/support.

**NOTE:** Due to a Google security patch, Google CVE-2020-12856, the Android device must notify users of pairing events with a popup message (prevents silent pairing).

# Device Compatibility

For the compatible devices list, please visit following page.

https://www.zebra.com/us/en/support-downloads/software/utilities/cordless-scantoconnectandroid.html

## Version History

#### Version 2.2.15 - 3/2025

1. Added Android 15 support. Note Android 12 and older versions no longer supported by Zebra's SDK.

#### Version 2.2.13 – 4/2024

- 2. Added Android 14 support. Note Android 11 and older versions no longer supported by Zebra's SDK.
- 3. **Bug Fixes** Addressed Code 128 Barcode data getting scrambled in Enhanced HID over BLE mode.

#### Version 2.2.12 - 10/2023

- 4. **Bug Fixes** Now "Enter key" in STC keyboard sends the "search key", was incorrectly sending a "Space character" (in Chrome browser).
- 5. **Bug Fixes** Eliminated **keyboard selection** enforcement issue while in HID Keyboard mode. Now it is not mandatory to switch to Zebra keyboard, while in HID keyboard mode.

#### Version 2.2.10 – 04/2023

- 1. Added support for Android 13 and Android SDK API level 33.
- 2. Add BLE STC (Scan-To-Connect) paring for non-English languages.

#### Version 2.2.7 – 01/2021

- 1. Added AndroidX library structure support.
- 2. Added Android 11 support.

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- 3. Changed how the STC barcode is generated. It no longer uses the Bluetooth MAC address to generate the STC barcode. Instead, the STC barcode is generated with a unique Zebra pairing ID.
- 4. Added BTLE support to STC supported com protocols.

#### Version 2.2.2 – 04/2018

- 1. Added pass through of keystrokes when ADF rules configured in scanner.
- 2. Optimized text of enter Bluetooth MAC address screen.
- 3. Optimized pair barcode presentation when shown on tablet in landscape mode.

#### Version 2.1.6 - 01/2018

1. Bug fixes.

#### Version 2.1.0 – 10/2017

- 1. Support "Enhanced Human Interface Device over Bluetooth" using Zebra Scan-To-Connect virtual keyboard in English (US) devices.
- 2. Added Android 8 support.

#### Version 2.0.4 – 01/2017

- 1. DS8178 and DS2278 support.
- 2. Added Android 7.x support.

#### Version 2.0.3 – 10/2016

- 1. STC Suite barcode support.
- 2. Launch an application after connection.
- 3. Create production version of application.

#### Version 1.0.0 – 10/2015

1. Initial STC release.

### Components

• Scan-To-Connect Utility (APK file)

## Installation

Supported operating systems:

• Android 13.x, 14.x and 15.x