

FAQ – Frequently Asked Question

Pixavi Phone

Connection to BCS3678^{ex} scanner

- Connection via Bluetooth settings
- Connection via Zebra Scan-To-Connect application

Relevant for

- Pixavi Phone

Status: April 2021

Reservation: Technical data subject to change without notice. Changes, errors and misprints may not be used as a basis for any claim for damages.

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1. Information of this FAQ



Read carefully before commissioning the device.

The FAQ is an additional description to the available user manual and part of the device. The FAQ is directed at all persons who are entrusted with handling the device. Knowledge of the safety instructions and warnings in this FAQ and strict compliance with them is essential for safe handling.

- Carefully read the FAQ and especially the safety instructions before using the device.
- Make the FAQ accessible to all people who are entrusted with handling the device.

Warnings are used in this User Manual to warn of the risks of damage to property and personal injuries.

Symbol	Explanation
	Important advice and information for the effective, efficient and environmentally sound use of the product.
✓	Condition that must be met before the subsequent actions can be performed.
▶	Individual steps you must take.
1., 2., ...	Various steps to be performed in the order specified.
↪	Indication of the results of a step or of several steps for monitoring success.

2. Required Hardware

- Pixavi Phone
- Barcode scanner BCS3678^{ex}-IS or BCS3678^{ex}-NI



The same described procedures should work on all other Android based devices.

3. Connection via Bluetooth settings

Optional steps to reset the scanner to factory default and delete all existing Bluetooth connections.

1. Set the BCS3678^{ex} scanner to Factory Defaults.



Set Factory Defaults

2. Unpairing all connections of the BCS3678 scanner.



Unpairing

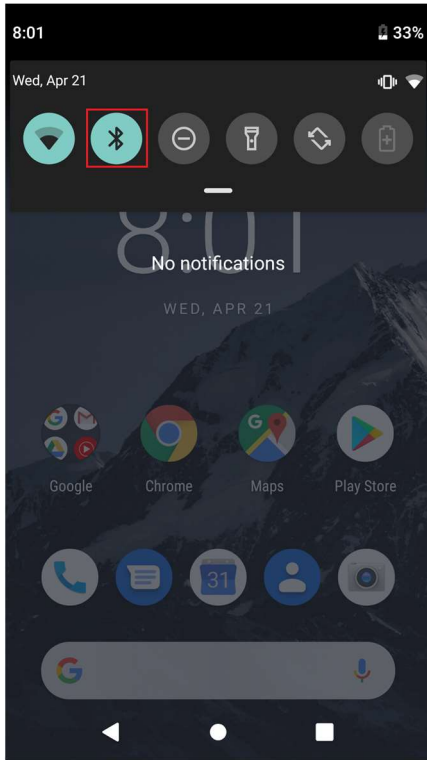
Steps to establishing a Bluetooth connection between the barcode scanner and Pixavi Phone.

1. Scan the "HID BT LE (Discoverable)".
Enables the host to establish an HID (Human Interface Device) Keyboard Profile connection with the scanner over Bluetooth Low Energy radio. The scanner is discoverable (Peripheral mode).
To establish a connection (initial setup only):
 - Scan the HID BT LE (Discoverable) barcode.
 - From the host, discover Bluetooth devices
 - Select your scanner from your discovered device list.

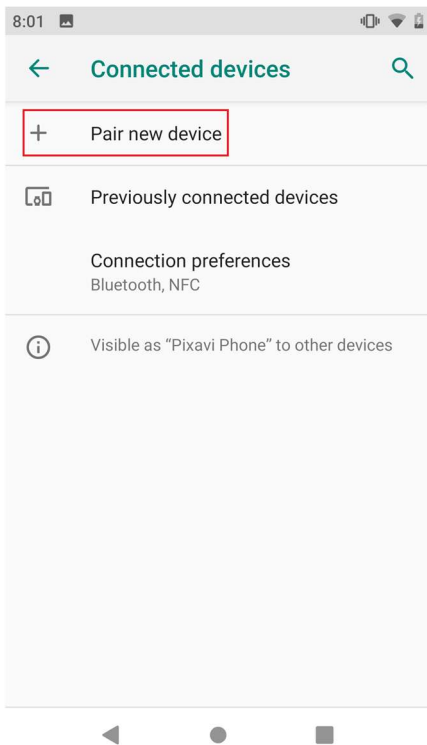


HID BT LE (Discoverable)

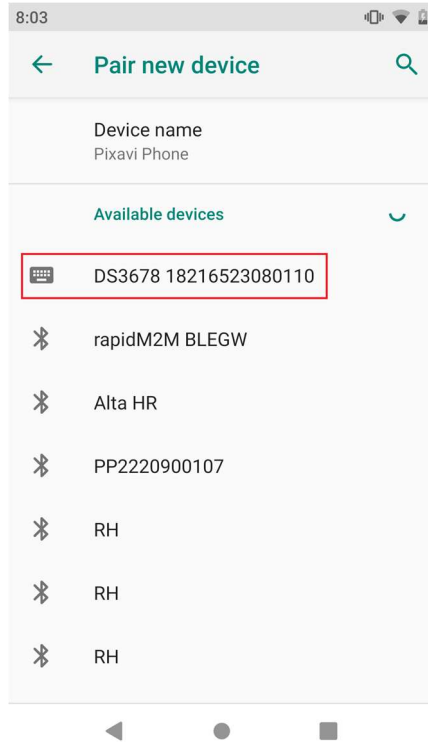
2. Turn on Bluetooth on the Pixavi Phone.



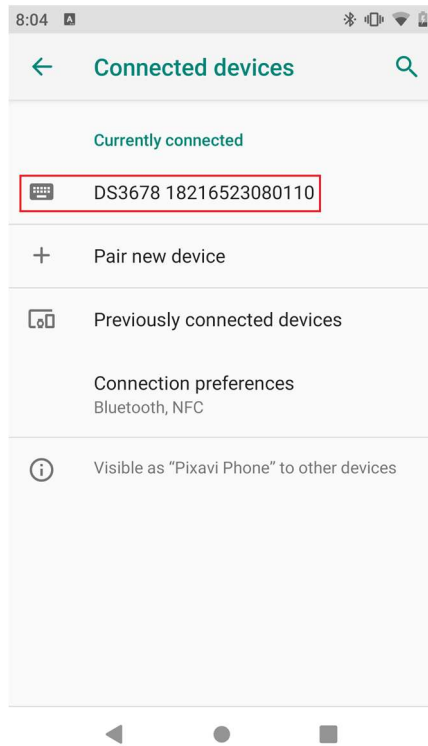
3. Open the Bluetooth settings and tab on "Pair new device".




4. Select the barcode scanner.





5. If the connection is successful, the scanner appears in the section "Currently connected" with its name and serial number.

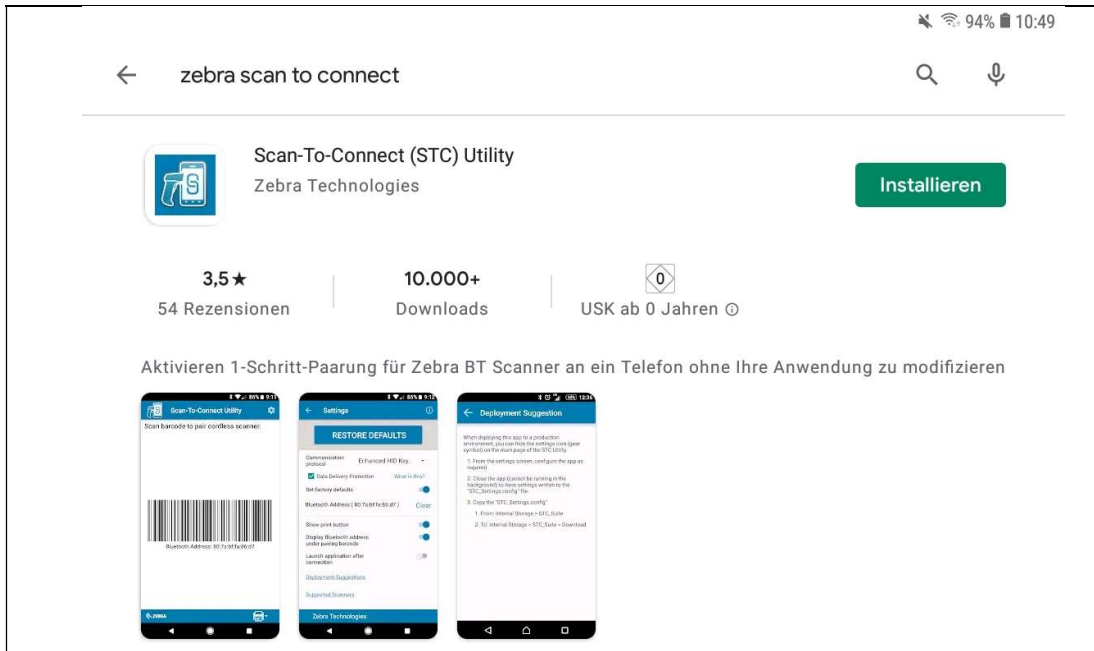


4. Connection via Zebra Scan-To-Connect application

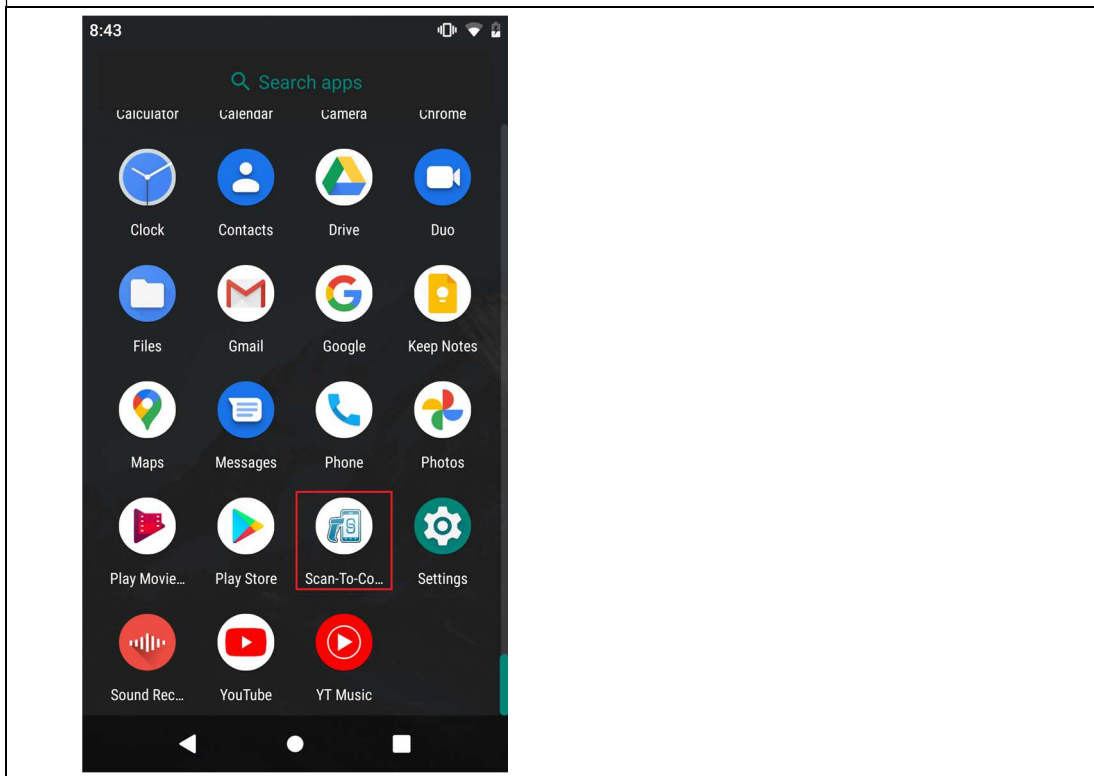
	<p>Scan-To-Connect Utility for Android</p> <p>The Scan-To-Connect (STC) Utility enables a Zebra/BARTEC (BCS3678^{ex}) Bluetooth scanner to pair to a phone or tablet in one simple step, without having to modify your app.</p> <p>Unlike standard HID keyboards, the STC Utility supports an enhanced HID keyboard, which assures your data is received by your phone or tablet. If corrupted, it will be retransmitted. If lost, you get an error beep to rescan the item.</p> <p>The STC Utility also has a virtual keyboard to manually enter data for items that are not barcoded, or if the barcode is unreadable (ie. Damaged).</p>
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<p>Optional steps to reset the scanner to factory default and delete all existing Bluetooth connections.</p>	
<p>1. Set the BCS3678^{ex} scanner to Factory Defaults.</p>	
 <p>Set Factory Defaults</p>	
<p>2. Unpairing all connections of the BCS3678^{ex} scanner.</p>	
 <p>Unpairing</p>	

<p>Steps to establishing a Bluetooth connection between the barcode scanner and Pixavi Phone via Zebra Scan-to-Connect utility.</p>	
<p>1. Scan-to-Connect utility is available as a “.apk” file download or in the Google Play store.</p>	
<p>Download the “.apk” file of Scan-To-Connect Utility from the Zebra Website:</p> <p>Link to Zebra support & download page</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> <p style="font-size: small; margin: 0;">Software</p> <hr style="border: 0; border-top: 1px solid #ccc; margin: 2px 0;"/> <p style="font-size: small; margin: 0;"> Android_STC_Utility_v2.2.7.0.zip Download 1 MB </p> <p style="font-size: x-small; margin: 0;">Scan-To-Connect Utility for Android</p> </div>	
<p>Install it directly from Google Play Store.</p>	



2. If you use the “.apk” file then copy the file to your Pixavi Phone and start the installation with tab on it. After Installation executes the application.



- The **Scan-to-Connect** utility automatically generates a pairing barcode.
Scan the pairing barcode with the BCS3678^{ex} scanner to establish the connection.

