



ATID Co.,Ltd

User Guide for Keyboard Wedge

User manual for Keyboard wedge

SDK Team
2017-02-22

Revision History

Version	Date	Revision ¹	Description of change ²	Writer
V 0.1	2015-08-10	Draft		Y.J Cho
V 1.0	2017-02-22	Modify		Y.J Cho

¹ Revision: Define the contents are addition / modification/ deletion.

² Description: Describe revised page number and contents.

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Company

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Doc.

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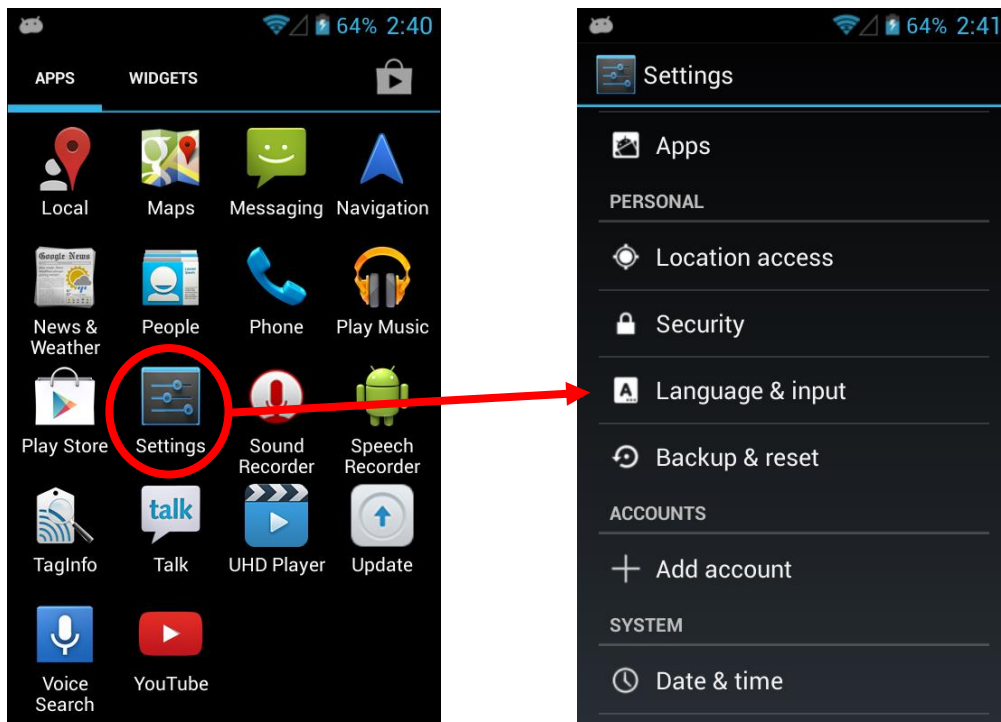
1. Intro

This Document for android is intended to explain how to use the Keyboard Wedge application

2. Select Keyboard Wedge

2.1. Select Keyboard Wedge

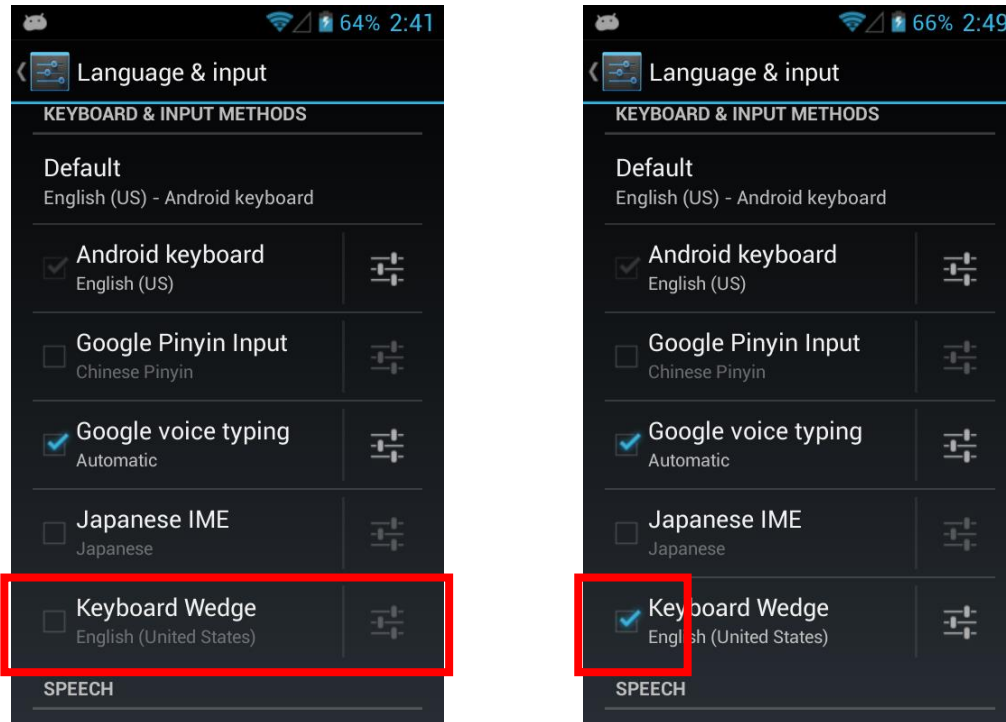
2.1.1 Setting → Language and input



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2.1.2 On the Language and Input screen, select the keyboard wedge.

If user cannot find Keyboard Wedge, please install the keyboardWedge.apk file first.

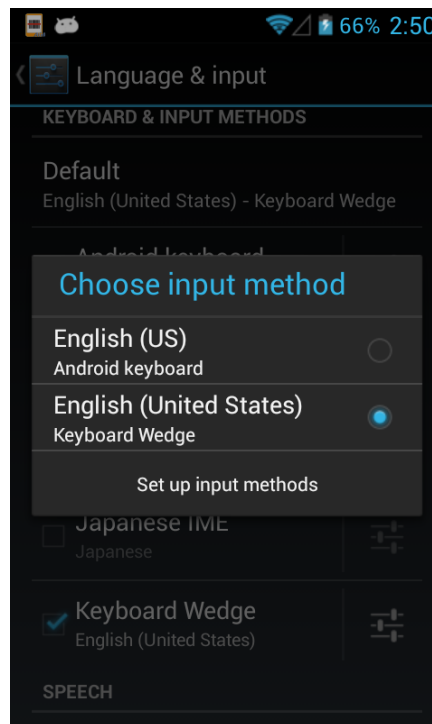


On the list of keyboard, please select only keyboard Wedge, because user can set up the basic value.

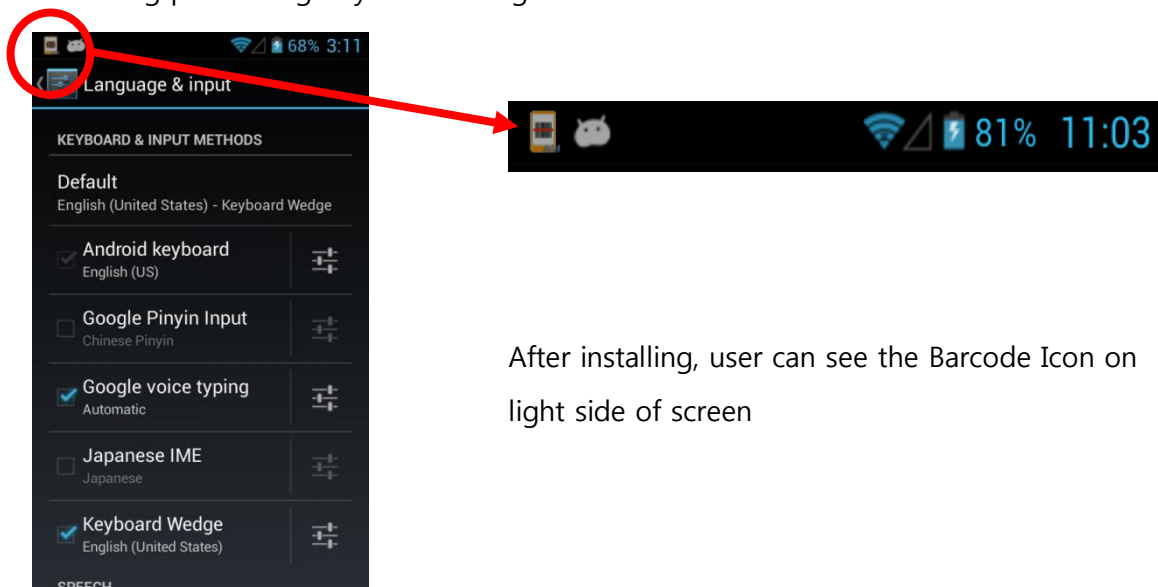
If user cannot see these Keyboard Wedge list, needs to install extra file.

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2.1.3 Select "Default" and keyboard wedge on choose input method.



2.1.4 Checking performing Keyboard Wedge



After installing, user can see the Barcode Icon on light side of screen

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3. Using Keyboard Wedge

3.1. Execution state of Keyboard Wedge

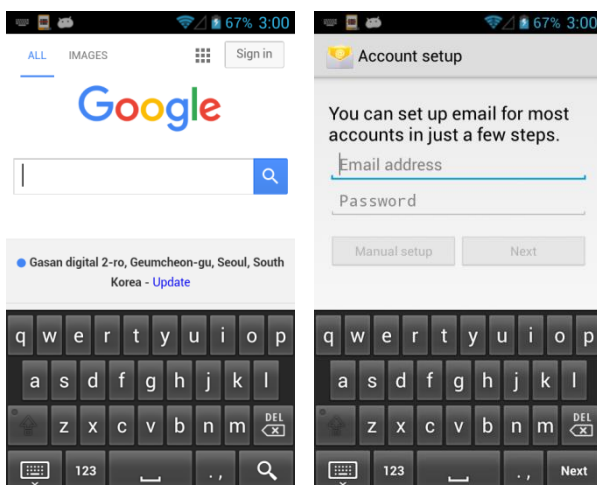
3.1.1 Even the keyboard wedge is running, the UI is not running to get user input value, it is not possible to see barcode beam

And get RFID frequency.



Beside of screen shows that

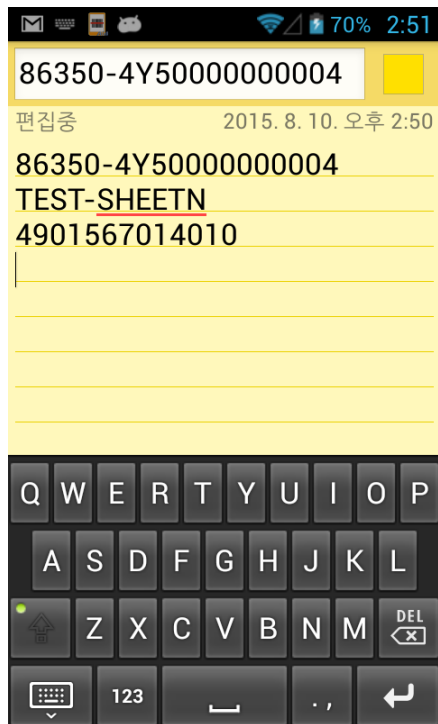
Even Keyboard Wedge is running but the UI is not running to get user's value, it is not shown any Barcode beam or RFID frequency.



It is running the UI then working well
Barcode or RFID.

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3.1.2 Use example of Keyboard Wedge



When it reads Barcode Tag, it transfer data with set up suffix together.

Beside of screen is that

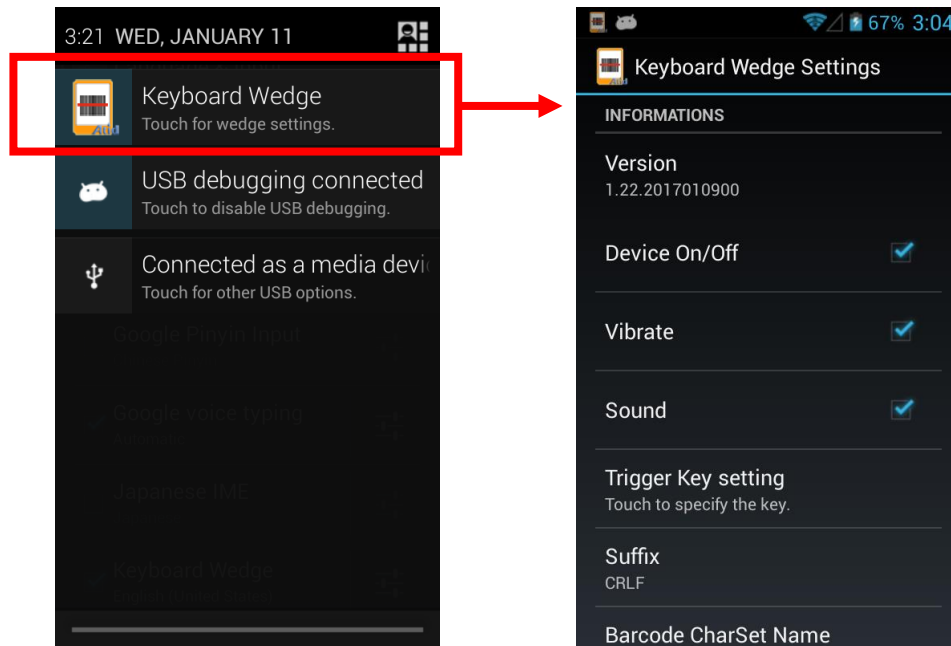
Set up the Suffix in CRLF

It is possible to see Data and check to change the last line.

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3.2. How to set up the Keyboard Wedge

3.2.1 Drag the top of the screen to enter the settings screen.



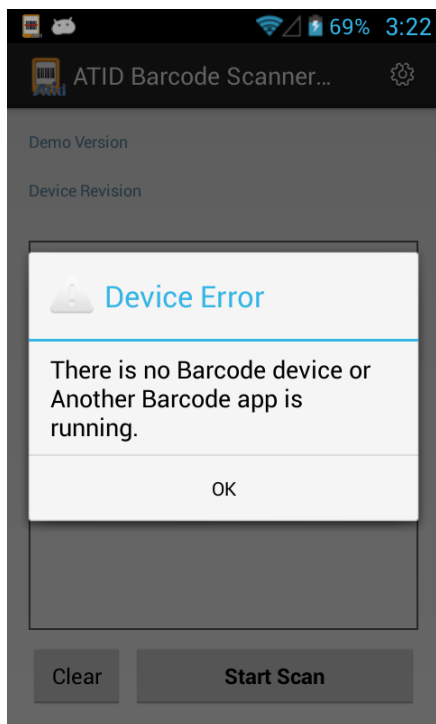
- Version : Version of keyboard wedge.
- Device On/Off : Turn on/off device you want to use. If you turned off, pressing the key does not respond.
- Vibrate : when it reads the Barcode or Tag , the Vibrate functions is working
- Sound: when it reads the Barcode or Tag, output the beep sound.
- Trigger Key Setting : Set up the hardware key for reading Barcode or Tag.
- Suffix : Set up the Suffix (default is CRLF) for sending together with Barcode or Tag data. ex) None, CRLF, Space, Tab
- Barcode CharSet Name: char set name is for using decoding on the barcode data.
- If the Barcode value is not English, we need to change right value (default UTF8)
- RFID(UHF) Power Gain: It is for using TX power, when it reads of RFID Tag

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(Default is 30dBm)

4. Caution.

4.1 If Keyboard Wedge is already running



If Keyboard Wedge is already running and running Barcode and RFID application.

It is not possible to access Barcode and RFID resource

User can see Error message as beside of screen.

It is same that if Barcode or RFID application is running, then running Keyboard Wedge, it is not possible to access working.