

<http://localhost:3000>

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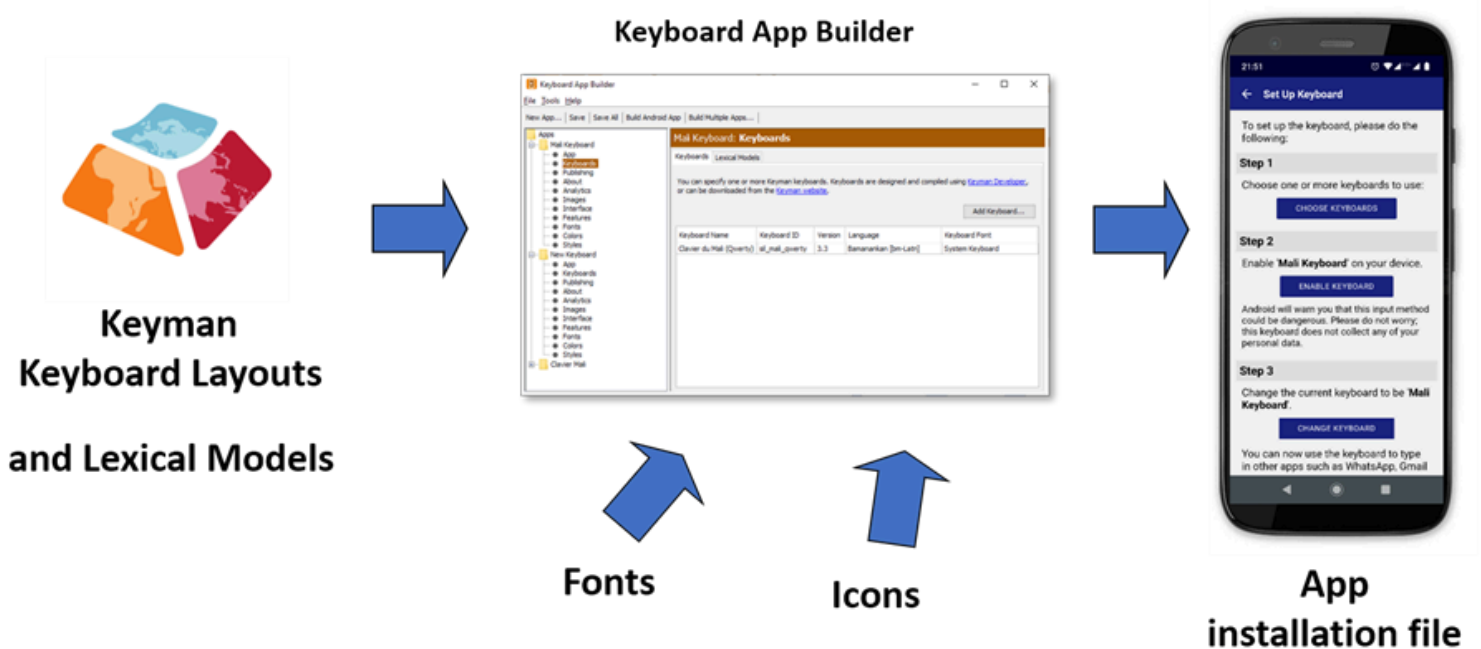
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Introduction

Keyboard App Builder does what its name suggests: it helps you to build customized keyboard apps for smartphones and tablets. A keyboard app allows users to add a system keyboard to their device, enabling them to type in their language within other apps such as Gmail, Facebook and WhatsApp.

The keyboards are created using **Keyman Developer** (<https://keyman.com/developer/>).

To build an app, you specify the Keyman keyboard layouts and lexical models to use, the app name, fonts, colours, about box information, illustrations, and the icons. Keyboard App Builder will package everything together and build the customized app for you. You then install it on your mobile device, send it to others by Bluetooth or Wi-Fi transfer app, share it on microSD memory cards and publish it to app stores on the Internet.



To install Keyboard App Builder on **Windows**, please follow the instructions in section 2. For **Linux**, please find the instructions in section 3.

Windows Installation

In order to run your App Builder on Windows, you need to have 3 components installed on your computer:

1. Your App Builder
2. Java Development Kit (JDK)
3. Android Software Development Kit (SDK)

There is an optional fourth component to install if you want to synchronize text and audio (**Only** for Scripture App Builder and Reading App Builder):

4. Aeneas audio-text synchronization tool.

Here are more details on installing each of these components.

Installing Keyboard App Builder

To install the Keyboard App Builder program, do the following:

1. Go to the **Download** page of the Keyboard App Builder website:
<http://software.sil.org/keyboardappbuilder/download>
2. Download the latest setup program for Windows.
3. Run the setup program, **KeyboardApp-Builder-x.x-Setup.exe**, to install Keyboard App Builder on your computer.