## JChoateCL.keylayout

Go to System Preferences > International > Input Menu, enable also any other layout you might like to use in the future and click "show input menu in menubar".

System Preferences > Language & Region > Keyboard Preferences > plus sign + in lower left box will lower the input source language and menu

Now you can use the menubar small flags to toggle between your favorite layouts.

## Specify a keyboard type

When you connect a keyboard that is not immediately recognized, Keyboard Setup Assistant automatically opens so that you can specify the keyboard type. There are three keyboard types that OS X recognizes: ANSI, JIS (Japan), and ISO (Europe). The ANSI keyboard is a standard 101-key layout widely used in North America and many other parts of the world.

If you're having trouble with your keyboard, you may need to specify the type manually. You can use Keyboard preferences to open Keyboard Setup Assistant and specify the keyboard type.

Choose Apple menu > System Preferences, [black apple icon missing a bite] then click Keyboard.

Open Keyboard preferences for me

Click Change Keyboard Type.

Follow the onscreen instructions when Keyboard Setup Assistant appears.

Input Sources - US Flag is qwerty

## Create and use your own input source

OS X comes with default input sources for languages, such as Pinyin for Chinese. You can create and add your own input source for any language. To do so, you need a rule file that maps what you type on the keyboard to the characters that are shown.

## Create a custom input source

Open TextEdit or another text editor.

Open TextEdit for me

Create your rule file using the sample file below as a guideline.

The file must be a plain text file. If you use TextEdit, choose Format > Make Plain Text.

Save the file (the name will appear in the Input menu and the Input Sources pane), with an extension such as ".inputplugin."