


Input method smoke test. VS Code is powered by [Monaco](#), a browser based code editor which supports IE 9/10/11, Edge, Chrome, Firefox, Safari and Opera, so when we make changes to the editor part, we should make sure it still works on all browsers Monaco support.

The golden standard is Word


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[Windows/Mac] Japanese

- Add the Japanese input method
 - Windows: Settings > Time & Language > Region & language > Add a language > Japanese
 - Mac: Settings > Keyboard > Input Sources > Add a language > Japanese
- Focus VS Code and switch OS input method to Japanese and choose Hiragana:
 - Windows:  Windows Japanese statusbar
 - Mac: Choose Hiragana in the menu bar
- Type the following words: `sennsei` or `konnichiha` or `mikann` followed by the enter key. Here is how Word looks like doing this:
 - `sennsei` should result in "せんせい" or "先生"
 - `konnichiha` should result in "こんにちは"
 - `mikann` should result in "みかん" or "蜜柑"

 Windows Japanese Word

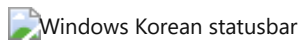
- After typing some Japanese words, try to type space or enter key a few times to see if the composition works correctly.  Japanese Composition
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[Windows] Korean

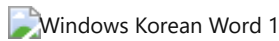
- Add the Korean input method

- `Settings > Time & Language > Region & language > Add a language > Korean`

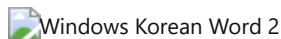
- Focus VS Code and switch OS input method to Korean and choose Hangul:



- Type `gksrmf` and press space. Here is how Word looks like doing this (it should be "한글"):



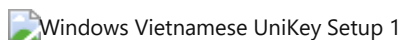
- Type `dkssudgktpdy` in a new file. Here is how Word looks like doing this:



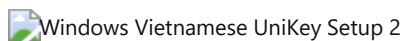
- Type `dxs` , it should be read `안` . Now backspace should result in `아` , backspace again should result in `오`

[Windows] Vietnamese with UniKey

- Download and Run [UniKey](#)
- Click the button with a down arrow:



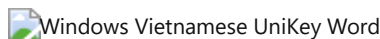
- Get the following settings:



- Focus VS Code and click once UniKey's system tray entry (next to the date) to toggle on Vietnamese mode (get it to be a V):



- Type `Tooi` => it should transform to => `Tôi`. Here is how Word looks like doing this:



[Windows] Chinese

- Add the Chinese (Simplified) input method
- `Settings > Time & Language > Region & language > Add a language > Chinese (Simplified)`

- Focus VS Code and switch OS input method to Chinese and choose Chinese mode and make sure the input method's name is Microsoft Pinyin:



- Type `.` or `,` in full width form. They should be typed in immediately. Here is how Word looks like doing this:



- Type `ni` press `Space` and then `hao` and press `Space`. They should be typed in immediately. Here is how Word looks like doing this:



- Type `hazni` press `Space`. It should result into `哈祝你` or `汉子` or `哈子你`. The result might differ due to different implementation of the algorithm the IME uses, just make sure it's the same as what you get in Notepad or whatever.
- Type `a` and press space key twice. The result should be `啊` (Please note it ends with a single space).

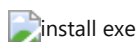
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[Windows] Sogou pinyin Chinese input method

- Install Sogou pinyin Chinese input method
 - Download Sogou pinyin Chinese input method from [this link](#)



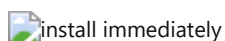
- Double click downloaded install exe



- Click YES if UAC dialog show



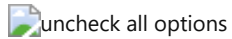
- Click Install immediately in the install UI



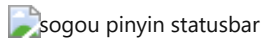
- Wait for the process complete, UNCHECK the "install the Sogou browser"



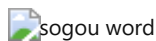
- Uncheck all options, click finish



- Focus VS Code and switch OS input method to Chinese and choose Chinese mode and make sure the input method's name is Sogou Pinyin:



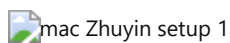
- Type `ni` press `Space` and then `hao` and press `Space`. They should be typed in immediately. Here is how Word looks like doing this:



- It should result into `你好`

[Mac] Zhuyin Input Method (Chinese)

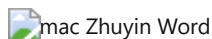
- `System Preferences > Keyboard > Input Sources > Add > Chinese, Traditional > Zhuyin`



- Focus VS Code and switch OS input method to Zhuyin (press Command + space)



- Type `su3c13` and press Enter. Here is how Word looks like doing this (It should be "你好")



[Mac] The hold input method

- Long press `e`
- A pop-up should appear
- Choose a different variant, like an `e` with an accute accent

[Mac] The emoji inserter

[Linux] Japanese

Use [mozc](#).

Ubuntu

Follow [this guide](#), from the **Mozc** section:

- `sudo apt-get install ibus-mozc`
- System Settings > Text Entry , add Japanese (Mozc) (IBus) to the list
- In the system menu bar, switch the input language to Mozc and the input mode to Hiragana

Elementary OS

<http://elementaryos.stackexchange.com/questions/271/how-can-i-enable-japanese-input>

Test

Input	Output
sennsei	"せんせい" or "先生"
konnichiha	"こんにちは"
mikann	"みかん" or "蜜柑"

[Linux] Korean

Ubuntu

- guide: <https://10wontips.blogspot.com/2019/03/typing-in-korean-on-lubuntu-1810.html>
- Follow [this guide](#) to install and setup fcitx.

Elementary OS

- Install fcitx: Follow instructions [here](#)
- Install Korean-Hangul support: `sudo apt-get install fcitx-hangul`

Test

Input	Output
gksrmf	"한글"

[Linux] Chinese (Pinyin)

Ubuntu

- Follow [this guide](#) to install and setup fcitx.

Elementary OS

- Install fcitx: Follow instructions [here](#)
- Select Google Pinyin

Test

Input	Output
ni Space hao Space	"你好"

[Linux] Chinese (Sogou Pinyin)

- Install fcitx as above
- Install the deb images (32/64 bit) from <http://pinyin.sogou.com/linux/?r=pinyin>

Test

Input	Output
ni Space hao Space	"你好"

Content created from:

- [#1168](#)
- [#2250](#)
- [#2374](#)
- [#5615](#)
- [#7997](#)
- [#10937](#)