# ALT codes for Accents

Windows

| Accent     | Α    | E    | Ι        | 0        | U    | Y    |
|------------|------|------|----------|----------|------|------|
| Grave      | À    | È    | Ì        | Ò        | Ù    | _    |
|            | 0192 | 0200 | 0204     | 0210     | 0217 |      |
|            | à    | é    | <b>Ì</b> | <b>Ó</b> | ů    | _    |
|            | 0224 | 0232 | 0230     | 0242     | 0249 |      |
| Acute      | Á    | É    | Í        | Ó        | Ú    | Ý    |
|            | 0193 | 0201 | 0205     | 0211     | 0218 | 0221 |
|            | á    | é    | í        | ó        | ú    | ý    |
|            | 0225 | 0233 | 0237     | 0243     | 0250 | 0253 |
| Circumflex | Â    | Ê    | Î        | Ô        | Û    | _    |
|            | 0194 | 0202 | 0206     | 0212     | 0219 |      |
|            | â    | ê    | î        | ô        | û    | _    |
|            | 0226 | 0234 | 0238     | 0244     | 0251 |      |
| Tilde      | Ã    | _    | Ñ        | Õ        | _    | _    |
|            | 0195 |      | 0209     | 0213     |      |      |
|            | ã    | _    | ñ        | õ        | _    | _    |
|            | 0227 |      | 0241     | 0245     |      |      |
| Umlaut     | Ä    | Ë    | Ϊ        | Ö        | Ü    | Ÿ    |
|            | 0196 | 0203 | 0207     | 0214     | 0220 | 0159 |
|            | ä    | ä    | ï        | ö        | ü    | ÿ    |
| -          | a    | C .  | 1        | •        | u    | y    |

Pressing the ALT key followed by the 4-digit code typed on the number pad.

For keyboards without a numpad, check to see if it has a "NumPad" or "NumLock" Function Key.

https://sites.psu.edu/symbolcodes/windows/codealt/#accent

|   |                | 1010 /5 |                  |
|---|----------------|---------|------------------|
|   | Capital Vowels |         | Lowercase Vowels |
| À | ALT+0192       | à       | ALT+0224         |
| Â | ALT+0194       | â       | ALT+0226         |
| Ä | ALT+0196       | ä       | ALT+0228         |
| È | ALT+0200       | è       | ALT+0232         |
| É | ALT+0201       | é       | ALT+0233         |
| Ê | ALT+0202       | ê       | ALT+0234         |
| Ë | ALT+0203       | ë       | ALT+0235         |
| Î | ALT+0206       | î       | ALT+0238         |
| Ϊ | ALT+0207       | ï       | ALT+0239         |
| Ô | ALT+0212       | ô       | ALT+0244         |
| Œ | ALT+0140       | œ       | ALT+0156         |
| Ù | ALT+0217       | ù       | ALT+0249         |
| Û | ALT+0219       | û       | ALT+0251         |
| Ü | ALT+0220       | ü       | ALT+0252         |
| Ÿ | ALT+0159       | ÿ       | ALT+0255         |

| All Codes for typing French characters. | Alt Codes | for typing | French | characters: |
|---|-----------|------------|--------|-------------|
|---|-----------|------------|--------|-------------|

| Consonants/Punctuation |                              |  |  |
|------------------------|------------------------------|--|--|
| Ç                      | ALT+0199 (caps)              |  |  |
| ç                      | ALT+0231 (lower)             |  |  |
| «                      | ALT+0171 (Left Angle Quote)  |  |  |
| »                      | ALT+0187 (Right Angle Quote) |  |  |
| €                      | ALT+0128                     |  |  |

https://wordzsandwich.wordpress.com/2014/06/23/how-to-type-french-accents-on-pc-and-mac/

| Sym | Windows ALT Code |
|-----|------------------|
| Ä   | ALT+0196         |
| ä   | ALT+0228         |
| Ö   | ALT+0214         |
| ö   | ALT+0246         |
| Ü   | ALT+0220         |
| ü   | ALT+0252         |
| ß   | ALT+0223         |
| €   | ALT+0128         |

https://sites.psu.edu/symbolcodes/languages/psu/german/

#### Mac

This list is organized by **Accent** type. For the Template, the **symbol "V" means any vowel.** The format is to hold the first two keys down simultaneously, release, then type the letter you wish to be accented.

| ACCENT     | SAMPLE | TEMPLATE                                     |
|------------|--------|--|
| Acute      | óÓ     | Option+E, V                                  |
| Circumflex | ôÔ     | Option+I, V                                  |
| Grave      | òÒ     | Option+`, V                                  |
| Tilde      | õÕ     | Option+N, V<br>Only works with "n,N,o,O,a,A" |
| Umlaut     | öÖ     | Option+U, V                                  |

Macintosh Option Codes for Accented Letters

For example: Option + E + A =  $\dot{A}$ 

| Macintosh | Option | Codes | for | Foreian | Characters  |
|-----------|--------|-------|-----|---------|-------------|
| Flacinosh | opnon  | Cours | 101 | roreign | cilaraciers |

| SYMBOL       | NAME  | CODE  |
|--------------|---|---|
| i            | Upside-down exclamation mark  | Option+1                                    |
| ż            | Upside-down question mark   | Shift+Option+?                              |
| Ç,ç          | French C cedille (caps/lowecase)  | Shift+Option+C<br>Option+C                  |
| Œ,œ          | OE ligature (caps/lowecase)   | Shift+Option+Q<br>Option+Q                  |
| ß            | German Sharp/Double S   | Option+S                                    |
| <u>∘</u> , ª | Masculine Ordinal Number<br>(Span/Ital/Portuguese)<br>Feminine Ordinal Number | Option+0<br>Option+9                        |
| Ø,ø          | Nordic O slash (caps/lowecase)  | Shift+Option+O<br>Option+O                  |
| Å,å          | Nordic A ring (caps/lowecase)   | Shift+Option+A<br>Option+A                  |
| Æ,æ          | AE ligature (caps/lowecase)   | Shift+Option+' (apostrophe key)<br>Option+' |
| « »          | Spanish/French quotation marks  | Option+\<br>Shift+Option+\                  |

https://sites.psu.edu/symbolcodes/mac/codemac/

# How to add a Japanese or Chinese keyboard

#### Windows

https://www.tofugu.com/japanese/how-to-install-japanese-keyboard/

1. Open Settings



2. Click "Time and Language"

| $\leftarrow$ Settings     |   | _      | × |
|---------------------------|---|--------|---|
| டை Home                   | Date & time   |        |   |
| Find a setting $\rho$     | Current date and time   |        |   |
| Time & Language           | 9:12 AM, Tuesday, February 23, 2021   |        |   |
| 局 Date & time<br>嚟 Region | Synchronize your clock<br>Last successful time synchronization: 2/23/2021 2:12:10 AM<br>Time server: ATADDC02D.ad.ilstu.edu<br>Sync now |        |   |
| ,A <sup>≄</sup> Language  | Time zone   |        |   |
| l Speech                  | (UTC-06:00) Central Time (US & Canada)  | $\sim$ |   |
|                           | Adjust for daylight saving time automatically<br>On<br>Show additional calendars in the taskbar<br>Don't show additional calendars      | ~      |   |
|                           | Related settings<br>Date, time, & regional formatting<br>Add clocks for different time zones  |        |   |

- 3. Navigate to the "Language" option on the left-hand side
- 4. Click "Add a preferred language"

### Preferred languages

Apps and websites will appear in the first language in the list that they support. Select a language and then select Options to configure keyboards and other features.



Add a preferred language

Windows display language



English (United States) English (United States)
 Default app language; Default input language

୶ୢୢୖୢୄ୲୰୲୲୲

5. Type the language you wish to install

| Choose a language to i | nstall           |
|------------------------|------------------|
| 日本語                    | A <sup>‡</sup>   |
| Japanese               |                  |
|                        |                  |
|                        |                  |
|                        |                  |
|                        |                  |
|                        |                  |
| 🏂 Display language     | 😨 Text-to-speech |
| Speech recognition     | 🖄 Handwriting    |
| Next                   | Cancel           |

- 6. Click "Next" then "Install" to complete the installation process
- 7. Your keyboard should now be installed!

#### Preferred languages

Apps and websites will appear in the first language in the list that they support. Select a language and then select Options to configure keyboards and other features.



Add a preferred language



,≉ Ç l ⊿ 📼 ♣ English (United States)
★<sup>#</sup>
Default app language; Default input language Windows display language

A字 日本語 Language pack installed

A字

Choose an input method to always use as default

8. Toggle between your default input and the new keyboard with the Windows key + Space, Alt + Shift, or by clicking the "A" icon in the toolbar near the clock.

|   | Hiragana                |                      |
|---|-------------------------|----------------------|
|   | Full-width Katakana     |                      |
|   | Full-width Alphanumeric |                      |
|   | Half-width Katakana     |                      |
| • | Half-width Alphanumeric |                      |
|   | IME Pad                 |                      |
|   | Add Word                |                      |
|   | User Dictionary Tool    |                      |
|   | Add-on Dictionary       | >                    |
|   | Search                  | >                    |
|   | Mis-conversion report   |                      |
|   | Properties              |                      |
|   | Input Method            | >                    |
|   | Conversion mode         | >                    |
|   | Private mode (Off)      | Ctrl + Shift + F10 > |
|   | Troubleshoot problems   |                      |
|   | ^ 맏 ↔ Α                 | 9:19 AM<br>2/23/2021 |

### Mac

- 1. On your Mac, choose Apple menu  $\bigstar$  > System Preferences, click Keyboard, then click Input Sources.
- 2. Click the Add button +, select "Chinese, Traditional," "Chinese, Simplified," or "Cantonese, Traditional" (on the left), then select an input source in the list on the right.
- 3. Click Add.

Chinese: <u>https://support.apple.com/guide/chinese-input-method/set-up-the-input-source-cim6023ab944/mac</u>

Japanese: <u>https://support.apple.com/guide/japanese-input-method/set-up-the-input-source-jpim10267/mac</u>