



# COMPUTING WITH ACCENTS, SYMBOLS & FOREIGN SCRIPTS

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LOCATION: [Accents : Macintosh](#) : Macintosh Extended Keyboard Accent Codes

## Extended Keyboard Accent Codes for the Macintosh

The U.S. Extended keyboard allows you to types more accented letters including carons (**č**), ogoneks (**ą**), dots (**ţ**), thorns (**þ**) and other symbols. This page includes instructions for **activating the Extended Keyboard** and list codes for extra accented letters and other characters.

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### Activate Extended Keyboard



If you are working with a [Unicode aware application](#) such as *Microsoft Office 2004*, *Text Edit (free with OS X)*, *Nisus Express*, *Dreamweaver* or *Netscape 7 Composer /Mozilla Composer* you can [activate the Extended Roman keyboard \(10.2\)](#) or the [U.S. Extended keyboard \(10.3\)](#) and use these additional accent codes. Switch back to the U.S. keyboard for the older codes.

To activate the Extended Keyboard

### Activate Keyboard

1. Go to the **Apple** menu and open **Systems Preferences**.
2. Click the **International** icon on the first row of the Systems Preferences panel.
3. Click the **Input Menu** tab and check the keyboards you want activated.  
Note: If you do not see the keyboard you need to activate, you may need to **install them from an OS X CD** or download the most recent version of OS X from [Apple](#). Make sure the appropriate **Localized Files** are checked during the installation set-up wizard.

### Switch Keyboards

1. Make sure you have [activated all the appropriate keyboards](#) following the instructions in the previous section.
2. Open a software application such as a word processor, spread-sheet or any other application in which you need to enter text.
3. On the upper right portion of the screen, click on the **American flag icon** (). Use the dropdown menu to select the Extended Keyboard (.
4. The keyboard will be switched and an appropriate font will be selected within the application. A flag icon corresponding to the keyboard will be displayed on the upper right.
5. To switch back to the U.S. keyboard or to some other keyboard, click on the flag icon on the upper right and select a keyboard from the dropdown menu.

## Note on Fonts

Many of the fonts from Apple, Adobe and Unicode friendly fonts include the extended accents, but some **older fonts or decorative fonts may be missing characters**. Check your documents carefully to be sure formatting is consistent.

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## Extended Keyboard Codes

**NOTE:** If these codes are not working, then please make sure you have [activated and switched to the extended keyboard](#) following the instructions above.

**Accent codes for Mac Extended Keyboard. X = any letter**

ACCENT	SAMPLE	TEMPLATE	NOTES
Circumflex	Ŵ, ŵ	Option+6, X	Works with many letters including W.. Note difference from Option+I in U.S. Standard keyboard.
Accented Y	Ý, Ÿ	See Notes	Use <b>Option+E</b> for acute Y and <b>Option+U</b> for umlaut Y
Macron	Ō, ō	Option+A, X	Latin long mark, plus <b>long Y</b> (Ȳ) and <b>long ash</b> (Ǽ). Use Option+K,A if you need A-ring.
Breve	Ŏ, ǎ	Option+B, X	Short vowel mark
Arch (inverted Breve)	Ô, ô	Shift+Option+S, X	Appears over vowels
Nasal Vowel Tilde	Ẽ, ã	See Notes	Use <b>Option+N</b> to place a tilde over any vowel including E,I
Hacheck	Č, č	Option+V, X	Used in Czech and other languages
			Works with S and other letters as well as

<b>Cedilla/Cedille</b>	Ş,ş	<b>Option+C, X</b>	C
<b>Polish Ogonek</b>	Ą,ą	<b>Option+M, X</b>	Used in Polish for nasal vowels. Reverse of French cedille
<b>A ring, U ring</b>	Ů,ů	<b>Option+K, X</b>	U ring in Czech; A-ring in Scandinavian languages
<b>Hungarian Double Acute</b>	Ő,ő	<b>Option+J, X</b>	Appears only over O,U
<b>Double Grave</b>	Ö,ö	<b>Shift+Option+Y, X</b>	Vowels
<b>Strikethrough Bar</b>	ł,ł	<b>Option+L, X</b>	Works with L,I,O
<b>Subscript Dot</b>	ş,ş	<b>Option+X, X</b>	Used to indicate retroflex consonants
<b>Superscript Dot</b>	š,š	<b>Option+W, X</b>	Used in Polish and Old Irish.
<b>Thorn</b>	þ,þ	<b>Option+T Shift+Option+T</b>	Used in Icelandic and Old English
<b>Eth</b>	ð,ð	<b>Option+D Shift+Option+D</b>	Used in Icelandic and Old English

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## Combining Diacritics

These codes add accents to ANY Letter via Unicode [combining characters \(glossary\)](#). As a result, there may be unusual display issues with certain fonts or certain letters (e.g. capital letters).

To use these codes first type the letter, then type the code.

**NOTE:** If these codes are not working, then please make sure you have [activated and switched to the extended keyboard](#) following the instructions above.

### Combining Diacritics: Type Letter first, then Code

ACCENT	SAMPLE	TEMPLATE
<b>Combining Acute</b>	Ů,ů	<b>Shift+Option+E</b>
<b>Combining Double Acute</b>	Ő,ő	<b>Shift+Option+J</b>
<b>Combining Grave</b>	Ö,ö	<b>Shift+Option+`</b>

Combining Umlaut/Diaeresis	ÿ,ÿ	Shift+Option+U
Combining Circumflex	Ŷ,Ŷ	Shift+Option+6
Combining Tilde	Ỹ,Ỹ	Shift+Option+N
Combining Caron/Hachek	Ǻ,Ǻ	Shift+Option+V
Combining Macron	Ȳ,Ȳ	Shift+Option+A
Combining Macron Below	ȷ,ȷ	Shift+Option+H
Combining Breve	Ṳ,Ṳ	Shift+Option+B
Combining Cedille	Ț,Ț	Shift+Option+C
Combining Ogonek	Ł,Ł	Shift+Option+M
Combining Ring Above	Ṳ,Ṳ	Shift+Option+K
Combining Stroke	Ƶ,Ƶ	Shift+Option+L
Superscript Dot Above	Ṁ,Ṁ	Shift+Option+W
Combining Dot Below	Ḑ,Ḑ	Shift+Option+X
Combining Comma Below	Ṽ,Ṽ	Shift+Option+I
Combining Horn	Ṳ,Ṳ	Shift+Option+I

## Links

- [T Gewicke](http://symbolcodes.tlt.psu.edu/accents/codemacext.html)

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Unicode character names and hexadecimal entity codes are taken from the [public Unicode Character Charts](#).

**This publication is available in alternate media upon request.**

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