APPENDIX E

International Keyboard Layouts

This section contains illustrations of all the keyboard layouts available in Windows 2000 and earlier versions of Windows. Each layout is shown in several available states in addition to the normal state, when the other state provides a different mapping of keys:

- With the Shift key depressed
- With the Caps Lock key depressed
- · With the ALTGR key depressed
- With combinations of the above keys depressed

If you are using Windows 2000, all these keyboard layouts are available from the Regional Options applet in the Control Panel. For some locales, you must make sure that language support has been enabled on the General tab (see Figure E.1). Then, after a reboot, you can choose the Input Locales tab and add input locales as needed (see Figure E.2). For some locales, there are several possible keyboard layouts; all the ones that exist in Windows 2000 are included here.

A Special Thank You

Microsoft has graciously given me permission to include the illustrations of the keyboard layouts here, as well as to include the dynamic version of these layouts on the CD. A special note of thanks also goes to KD Chang (who created the layouts) and Cathy Wissink/John McConnell (who currently manage the keyboard layouts of all Microsoft products).

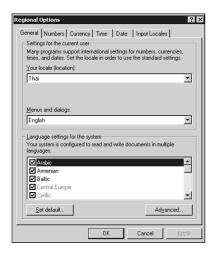


Figure E.1

Enabling support for a language is easily done on the General tab of the Regional Options dialog.

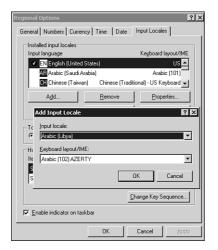
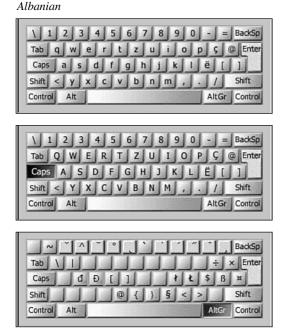


Figure E.2

Adding an input locale is also very easy to do in the proper tab of the Regional Options dialog.

For a few of the keyboard layouts, there are some special characters that alter state in the same way that the Shift and other keys do. Those special characters are discussed at the same time as the keyboard layout is shown. An example of such a keyboard is Japanese.





Arabic (101)





Arabic (102)







Arabic (102) AZERTY







Armenian Eastern









Armenian Western









Azeri Cyrillic









Azeri Latin









Belarussian









Belgian (Comma)









Belgian French











Bulgarian









Canadian French











Canadian French (Legacy)















Canadian Multilingual









Canadian Multilingual (continued)



Chinese Bopomofo IME







Chinese Cha Jei IME







Croatian











Czech











Czech Programmers













Czech (QWERTY)













Danish







§ ! " # # % & / () = ? ` BackSp Tab Q W E R T Y U I O P Å ^ Enter Caps A S D F G H J K L Æ Ø * Shift > Z X C V B N M ; : _ Shift Control Alt AltGr Control



Devangari INSCRIPT









Dutch







§ ! " # \$ % & _ () ' ? ~ BackSp Tab Q W E R T Y U I O P ^ I Enter Caps A S D F G H J K L ± ` > Shift [Z X C V B N M ; : = Shift Control Alt



Estonian













Faeroese











Farsi





Finnish





Finnish (continued)







French











Gaelic























German











German (IBM)













Greek











Greek Latin













Greek (220)











Greek (220) Latin











Greek (319)











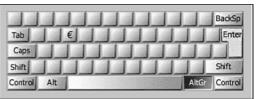
Greek (319) Latin











Greek Polytonic













Hebrew











Hindi Traditional









Hungarian











Hungarian (101)











Icelandic











Irish













Italian













Italian (142)





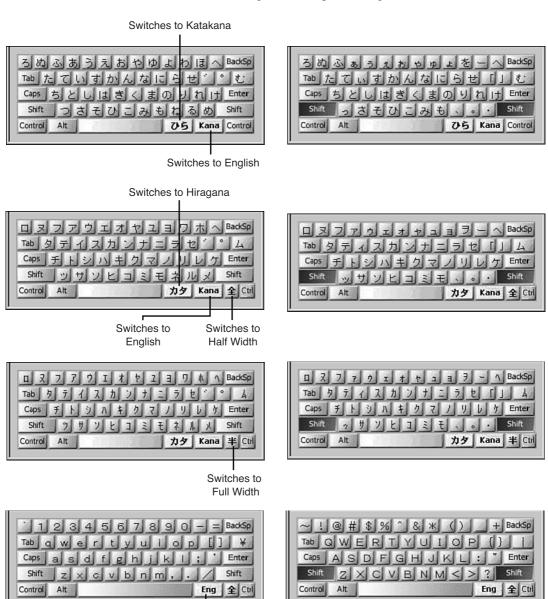






Japanese

Japanese keyboards have some additional state-changing keys: There are keys to change between half-width/full-width characters, katakana/hiragana, and Japanese/English.



Switches to Japanese

Japanese (continued)













Kazakh









Korean

The Korean keyboard has one additional state-changing key that toggles between the Korean and English keyboard layouts.



Switches to English





Switches to Korean







Latin American











Latvian













Latvian (QWERTY)













Lithuanian













Lithuanian (IBM)







~ 1 2 3 4 5 6 7 8 9 0 = BackSp Tab A Ž E R T Y U I O P I " Emter Caps A S D F G H J K L U É V Shift I Z U C V B N M Č Š E Shift Control Alt AltGr Control



Macedonian (FYROM)











Marathi









Norwegian











Polish (214)





Polish (214) (continued)







Polish (Programmers)

















Portuguese











Portuguese (Brazilian ABNT)











Romanian









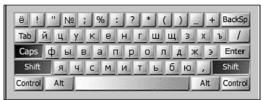


Russian









Russian (Typewriter)









Serbian (Cyrillic)











Serbian (Latin)











Slovak











Slovak (QWERTY)











Slovenian











Spanish







a ! " \$ % & / () = ? ¿ BackSp Tab Q W E R T Y U I O P ^ * Enter Caps A S D F G H J K L Ñ " Ç Shift > Z X C V B N M ; : Shift Control Alt AltGr Control

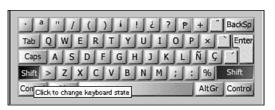


Spanish Variation











Swedish











Swiss French











Swiss German







O + '' * C % & / () = ? ` BackSp Tab Q W E R T Z U I O P è ! Enter Caps A S D F G H J K L é à £ Shift > Y X C V B N M ; : _ Shift Control Alt AltGr Control



Tamil







Tatar













Thai Kedmanee









Thai Kedmanee (non-ShiftLock)





Thai Pattachote









Thai Pattachote (non-ShiftLock)





Turkish F













Turkish F (continued)





Turkish O

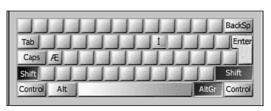












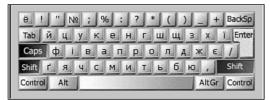




Ukrainian













United Kingdom













United Kingdom (continued)





Urdu





US English









US English (IBM Arabic 238_L)









US-Dvorak









US-Dvorak for left hand









US-Dvorak for right hand









US-International

















Uzbek (Cyrillic)









Vietnamese











