

# Enviando eventos de teclado en Windows

El siguiente texto indica como enviar eventos de teclado en windows.

## Remarks

Each key is represented by one or more characters. To specify a single keyboard character, use the character itself. For example, to represent the letter A, use "A" for *string*. To represent more than one character, append each additional character to the one preceding it. To represent the letters A, B, and C, use "ABC" for *string*. The plus sign (+), caret (^), percent sign (%), tilde (~), and parentheses ( ) have special meanings to **SendKeys**. To specify one of these characters, enclose it within braces ( {} ). For example, to specify the plus sign, use {+}. Brackets ( [ ] ) have no special meaning to **SendKeys**, but you must enclose them in braces. In other applications, brackets do have a special meaning that may be significant when [dynamic data exchange](#) (DDE) occurs. To specify brace characters, use {{}} and {} }. To specify characters that aren't displayed when you press a key, such as ENTER or TAB, and keys that represent actions rather than characters, use the codes shown below:

Key	Code
BACKSPACE	{BACKSPACE}, {BS}, or {BKSP}
BREAK	{BREAK}
CAPS LOCK	{CAPSLOCK}
DEL or DELETE	{DELETE} or {DEL}
DOWN ARROW	{DOWN}
END	{END}
ENTER	{ENTER} or ~
ESC	{ESC}
HELP	{HELP}
HOME	{HOME}
INS or INSERT	{INSERT} or {INS}
LEFT ARROW	{LEFT}
NUM LOCK	{NUMLOCK}
PAGE DOWN	{PGDN}
PAGE UP	{PGUP}
PRINT SCREEN	{PRTSC}
RIGHT ARROW	{RIGHT}
SCROLL LOCK	{SCROLLLOCK}
TAB	{TAB}
UP ARROW	{UP}
F1	{F1}
F2	{F2}
F3	{F3}

Key	Code
F4	{F4}
F5	{F5}
F6	{F6}
F7	{F7}
F8	{F8}
F9	{F9}
F10	{F10}
F11	{F11}
F12	{F12}
F13	{F13}
F14	{F14}
F15	{F15}
F16	{F16}

To specify keys combined with any combination of the SHIFT, CTRL, and ALT keys, precede the key code with one or more of the following codes:

**Key Code**

SHIFT +

CTRL ^

ALT %

To specify that any combination of SHIFT, CTRL, and ALT should be held down while several other keys are pressed, enclose the code for those keys in parentheses. For example, to specify to hold down SHIFT while E and C are pressed, use "(+EC)". To specify repeating keys, use the form {key number}. You must put a space between key and number. For example, {LEFT 42} means press the LEFT ARROW key 42 times; {h 10} means press H 10 times.

**Note** You can't use **SendKeys** to send keystrokes to an application that is not designed to run in Microsoft Windows or Macintosh. **Sendkeys** also can't send the PRINT SCREEN key {PRTSC} to any application.