# Key Codes for use with SendInput in Macros

CLIPBOARDFUSION

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# Key Codes for use with SendInput in Macros

The keycodes in the table below can be used with SendInput functions in Macros like BFS.Input.SendKeys.

Our SendInput functions will also parse any number or character typed. For example, 'A' will be converted to +({VK_65}) (hold shift and press 'a') behind the scenes for a US keyboard layout. SendKeys uses the currently selected keyboard layout to convert individual characters into their virutal key equivalent.

Any key can also be represented by its virtual key code by inputting the key value {VK_000}. For example, 'a' can be represented as {VK_65} on a US keyboard. For a full list of key codes you can use, you can refer to this website: **https://boostrobotics.eu/windows-key-codes/**

This microsoft learn site can also be used, but the values will need to be converted from hexadecimal to decimal: **https://learn.microsoft.com/en-us/windows/win32/inputdev/virtual-key-codes**

| Modifier Key | Codes |
|---|---|
| Left SHIFT | +, {LSHIFT}, {SHIFT} |
| Left CTRL | ^, {LCTRL}, {CTRL} |
| Left ALT | %, {LALT}, {ALT} |
| Right SHIFT | +, {RSHIFT} |
| Right CTRL | ^, {RCTRL} |
| Right ALT | %, {RALT} |
| Left Win | {LWIN}, {WIN} |
| Right Win | {RWIN} |
| Hankaku | {HAN} |
| Left Oyayubi | {ROYA} |
| Right Oyayubi | {LOYA} |

| Key | Codes |
|---|---|
| BACKSPACE | {BACKSPACE}, {BS}, {BKSP} |
| BREAK | {BREAK} |
| CAPS LOCK | {CAPSLOCK} |

| | |
|---|---|
| DEL or DELETE | {DELETE}, {DEL} |
| DOWN ARROW | {DOWN} |
| END | {END} |
| ENTER | {ENTER}, ~ |
| ESC | {ESC} |
| HELP | {HELP} |
| HOME | {HOME} |
| INS or INSERT | {INSERT}, {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} |
| 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} |
| F17 | {F17} |
| F18 | {F18} |
| F19 | {F19} |
| F20 | {F20} |
| F21 | {F21} |
| F22 | {F22} |
| F23 | {F23} |
| F24 | {F24} |
| Keypad add | {ADD} |
| Keypad subtract | {SUBTRACT} |
| Keypad multiply | {MULTIPLY} |
| Keypad divide | {DIVIDE} |
| Pause | {PAUSE} |
| Space | {SPACE} |
| Numpad 0 | {NUMPAD0} |
| Numpad 1 | {NUMPAD1} |
| Numpad 2 | {NUMPAD2} |
| Numpad 3 | {NUMPAD3} |
| Numpad 4 | {NUMPAD4} |
| Numpad 5 | {NUMPAD5} |
| Numpad 6 | {NUMPAD6} |

| | |
|---|---|
| Numpad 7 | {NUMPAD7} |
| Numpad 8 | {NUMPAD8} |
| Numpad 9 | {NUMPAD9} |
| Numpad Enter | {NUMPADENTER} |
| OEM1 | {OEM1} |
| OEM2 | {OEM2} |
| OEM3 | {OEM3} |
| OEM4 | {OEM4} |
| OEM5 | {OEM5} |
| OEM6 | {OEM6} |
| OEM7 | {OEM7} |
| OEM8 | {OEM8} |
| OEM102 | {OEM102} |
| Browser Back | {BROWSER_BACK} |
| Browser Forward | {BROWSER_FORWARD} |
| Browser Refresh | {BROWSER_REFRESH} |
| Browser Stop | {BROWSER_STOP} |
| Browser Search | {BROWSER_SEARCH} |
| Browser Favourites | {BROWSER_FAVORITES} |
| Browser Home | {BROWSER_HOME} |
| Launch Mail | {LAUNCH_MAIL} |
| Launch App1 | {LAUNCH_APP1} |
| Launch App2 | {LAUNCH_APP2} |
| Media Next Track | {MEDIA_NEXT_TRACK} |
| Media Previous Track | {MEDIA_PREV_TRACK} |
| Media Stop | {MEDIA_STOP} |
| Media Play/Pause | {MEDIA_PLAY_PAUSE} |

| | |
|---|---|
| Launch Media Select | {LAUNCH_MEDIA_SELECT} |
| Volume Mute | {VOLUME_MUTE} |
| Volume Down | {VOLUME_DOWN} |
| Volume Up | {VOLUME_UP} |

# About ClipboardFusion

ClipboardFusion makes it easy to remove clipboard text formatting, replace clipboard text or run powerful macros on your clipboard contents! You can even sync your clipboard with other computers and mobile devices.

To learn more about ClipboardFusion, visit: **https://www.clipboardfusion.com**

# About Binary Fortress Software

Binary Fortress has spent 19 years in pursuit of one goal: create software to make life easier. Our software ranges from display management and system enhancement utilities to monitoring tools and digital signage. IT administrators, professional gamers, coffee-shop owners, and MSPs all rely on Binary Fortress to make their days better, and their lives easier.



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