

Portuguese (Brazil ABNT) Layout Virtual Keys

Portuguese (Brazil ABNT2) Layout Virtual Keys

Virtual keys using version 10.0.17134.1—10.0.20251.1 of KBDDBR.DLL

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All scancode to virtual key mappings, ordered by scancode:

SC	VK	Name	SC	VK	Name	SC	VK	Name	SC	VK	Name
01	1B	VK_ESCAPE	21	46	VK_F	41	76	VK_F7	64	7C	VK_F13
02	31	VK_1	22	47	VK_G	42	77	VK_F8	65	7D	VK_F14
03	32	VK_2	23	48	VK_H	43	78	VK_F9	66	7E	VK_F15
04	33	VK_3	24	4A	VK_J	44	79	VK_F10	67	7F	VK_F16
05	34	VK_4	25	4B	VK_K	45	90	VK_NUMLOCK	68	80	VK_F17
06	35	VK_5	26	4C	VK_L	46	91	VK_SCROLL	69	81	VK_F18
07	36	VK_6	27	BA	VK_OEM_1	47	24	VK_HOME	6A	82	VK_F19
08	37	VK_7	28	DE	VK_OEM_7	48	26	VK_UP	6B	83	VK_F20
09	38	VK_8	29	C0	VK_OEM_3	49	21	VK_PRIOR	6C	84	VK_F21
0A	39	VK_9	2A	A0	VK_LSHIFT	4A	6D	VK_SUBTRACT	6D	85	VK_F22
0B	30	VK_0	2B	DC	VK_OEM_5	4B	25	VK_LEFT	6E	86	VK_F23
0C	BD	VK_OEM_MINUS	2C	5A	VK_Z	4C	0C	VK_CLEAR	6F	ED	VK_OEM_PA3
0D	BB	VK_OEM_PLUS	2D	58	VK_X	4D	27	VK_RIGHT	71	E9	VK_OEM_RESET
0E	08	VK_BACK	2E	43	VK_C	4E	6B	VK_ADD	73	C1	VK_ABNT_C1
0F	09	VK_TAB	2F	56	VK_V	4F	23	VK_END	76	87	VK_F24
10	51	VK_Q	30	42	VK_B	50	28	VK_DOWN	7B	EB	VK_OEM_PA1
11	57	VK_W	31	4E	VK_N	51	22	VK_NEXT	7C	09	VK_TAB
12	45	VK_E	32	4D	VK_M	52	2D	VK_INSERT	7E	C2	VK_ABNT_C2
13	52	VK_R	33	BC	VK_OEM_COMMA	53	2E	VK_DELETE	E0 10	B1	VK_MEDIA_PREV_TRACK
14	54	VK_T	34	BE	VK_OEM_PERIOD	54	2C	VK_SNAPSHOT	E0 19	B0	VK_MEDIA_NEXT_TRACK
15	59	VK_Y	35	BF	VK_OEM_2	56	E2	VK_OEM_102	E0 1C	0D	VK_RETURN
16	55	VK_U	36	A1	VK_RSHIFT	57	7A	VK_F11	E0 1D	A3	VK_RCONTROL
17	49	VK_I	37	6A	VK_MULTIPLY	58	7B	VK_F12	E0 20	AD	VK_VOLUME_MUTE
18	4F	VK_O	38	A4	VK_LMENU	59	0C	VK_CLEAR	E0 21	B7	VK_LAUNCH_APP2
19	50	VK_P	39	20	VK_SPACE	5A	EE	VK_OEM_WSCTRL	E0 22	B3	VK_MEDIA_PLAY_PAUSE
1A	DB	VK_OEM_4	3A	14	VK_CAPITAL	5B	F1	VK_DBE_KATAKANA	E0 24	B2	VK_MEDIA_STOP
1B	DD	VK_OEM_6	3B	70	VK_F1	5C	EA	VK_OEM_JUMP	E0 2E	AE	VK_VOLUME_DOWN
1C	0D	VK_RETURN	3C	71	VK_F2	5D	F9	VK_DBE_FLUSHSTRING	E0 30	AF	VK_VOLUME_UP
1D	A2	VK_LCONTROL	3D	72	VK_F3	5E	F5	VK_OEM_BACKTAB	E0 32	AC	VK_BROWSER_HOME
1E	41	VK_A	3E	73	VK_F4	5F	F3	VK_OEM_AUTO	E0 35	6F	VK_DIVIDE
1F	53	VK_S	3F	74	VK_F5	62	FB	VK_DBE_NOCODEINPUT	E0 37	2C	VK_SNAPSHOT
20	44	VK_D	40	75	VK_F6	63	2F	VK_HELP	E0 38	A5	VK_RMENU

SC	VK	Name
E0 46	03	VK_CANCEL

E0 47	24	VK_HOME
E0 48	26	VK_UP
E0 49	21	VK_PRIOR
E0 4B	25	VK_LEFT
E0 4D	27	VK_RIGHT
E0 4F	23	VK_END
E0 50	28	VK_DOWN
E0 51	22	VK_NEXT
E0 52	2D	VK_INSERT
E0 53	2E	VK_DELETE
E0 5B	5B	VK_LWIN
E0 5C	5C	VK_RWIN
E0 5D	5D	VK_APPS
E0 5F	5F	VK_SLEEP
E0 65	AA	VK_BROWSER_SEARCH
E0 66	AB	VK_BROWSER_FAVORITES
E0 67	A8	VK_BROWSER_REFRESH
E0 68	A9	VK_BROWSER_STOP
E0 69	A7	VK_BROWSER_FORWARD
E0 6A	A6	VK_BROWSER_BACK
E0 6B	B6	VK_LAUNCH_APP1
E0 6C	B4	VK_LAUNCH_MAIL
E0 6D	B5	VK_LAUNCH_MEDIA_SELECT
E1 1D	13	VK_PAUSE

All scancode to virtual key mappings, ordered by virtual key value:

SC	VK	Name	SC	VK	Name	SC	VK	Name	SC	VK	Name	SC	VK	Name
E0 46	03	VK_CANCEL	53	2E	VK_DELETE	14	54	VK_T	69	81	VK_F18	E0 21	B7	VK_LAUNCH
0E	08	VK_BACK	E0 53	2E	VK_DELETE	16	55	VK_U	6A	82	VK_F19	27	BA	VK_OEM_1
0F	09	VK_TAB	63	2F	VK_HELP	2F	56	VK_V	6B	83	VK_F20	0D	BB	VK_OEM_PI
7C	09	VK_TAB	0B	30	VK_0	11	57	VK_W	6C	84	VK_F21	33	BC	VK_OEM_Ci
4C	0C	VK_CLEAR	02	31	VK_1	2D	58	VK_X	6D	85	VK_F22	0C	BD	VK_OEM_M
59	0C	VK_CLEAR	03	32	VK_2	15	59	VK_Y	6E	86	VK_F23	34	BE	VK_OEM_PI
1C	0D	VK_RETURN	04	33	VK_3	2C	5A	VK_Z	76	87	VK_F24	35	BF	VK_OEM_2
E0 1C	0D	VK_RETURN	05	34	VK_4	E0 5B	5B	VK_LWIN	45	90	VK_NUMLOCK	29	C0	VK_OEM_3
E1 1D	13	VK_PAUSE	06	35	VK_5	E0 5C	5C	VK_RWIN	46	91	VK_SCROLL	73	C1	VK_ABNT_C
3A	14	VK_CAPITAL	07	36	VK_6	E0 5D	5D	VK_APPS	2A	A0	VK_LSHIFT	7E	C2	VK_ABNT_C
01	1B	VK_ESCAPE	08	37	VK_7	E0 5F	5F	VK_SLEEP	36	A1	VK_RSHIFT	1A	DB	VK_OEM_4
39	20	VK_SPACE	09	38	VK_8	37	6A	VK_MULTIPLY	1D	A2	VK_LCONTROL	2B	DC	VK_OEM_5
49	21	VK_PRIOR	0A	39	VK_9	4E	6B	VK_ADD	E0 1D	A3	VK_RCONTROL	1B	DD	VK_OEM_6
E0 49	21	VK_PRIOR	1E	41	VK_A	4A	6D	VK_SUBTRACT	38	A4	VK_LMENU	28	DE	VK_OEM_7
51	22	VK_NEXT	30	42	VK_B	E0 35	6F	VK_DIVIDE	E0 38	A5	VK_RMENU	56	E2	VK_OEM_10
E0 51	22	VK_NEXT	2E	43	VK_C	3B	70	VK_F1	E0 6A	A6	VK_BROWSER_BACK	71	E9	VK_OEM_RI
4F	23	VK_END	20	44	VK_D	3C	71	VK_F2	E0 69	A7	VK_BROWSER_FORWARD	5C	EA	VK_OEM_JL
E0 4F	23	VK_END	12	45	VK_E	3D	72	VK_F3	E0 67	A8	VK_BROWSER_REFRESH	7B	EB	VK_OEM_P/
47	24	VK_HOME	21	46	VK_F	3E	73	VK_F4	E0 68	A9	VK_BROWSER_STOP	6F	ED	VK_OEM_P/
E0 47	24	VK_HOME	22	47	VK_G	3F	74	VK_F5	E0 65	AA	VK_BROWSER_SEARCH	5A	EE	VK_OEM_W
4B	25	VK_LEFT	23	48	VK_H	40	75	VK_F6	E0 66	AB	VK_BROWSER_FAVORITES	5B	F1	VK_DBE_KA
E0 4B	25	VK_LEFT	17	49	VK_I	41	76	VK_F7	E0 32	AC	VK_BROWSER_HOME	5F	F3	VK_OEM_AI
48	26	VK_UP	24	4A	VK_J	42	77	VK_F8	E0 20	AD	VK_VOLUME_MUTE	5E	F5	VK_OEM_B/
E0 48	26	VK_UP	25	4B	VK_K	43	78	VK_F9	E0 2E	AE	VK_VOLUME_DOWN	5D	F9	VK_DBE_FL
4D	27	VK_RIGHT	26	4C	VK_L	44	79	VK_F10	E0 30	AF	VK_VOLUME_UP	62	FB	VK_DBE_NC
E0 4D	27	VK_RIGHT	32	4D	VK_M	57	7A	VK_F11	E0 19	B0	VK_MEDIA_NEXT_TRACK			
50	28	VK_DOWN	31	4E	VK_N	58	7B	VK_F12	E0 10	B1	VK_MEDIA_PREV_TRACK			
E0 50	28	VK_DOWN	18	4F	VK_O	64	7C	VK_F13	E0 24	B2	VK_MEDIA_STOP			
54	2C	VK_SNAPSHOT	19	50	VK_P	65	7D	VK_F14	E0 22	B3	VK_MEDIA_PLAY_PAUSE			
E0 37	2C	VK_SNAPSHOT	10	51	VK_Q	66	7E	VK_F15	E0 6C	B4	VK_LAUNCH_MAIL			
52	2D	VK_INSERT	13	52	VK_R	67	7F	VK_F16	E0 6D	B5	VK_LAUNCH_MEDIA_SELECT			
E0 52	2D	VK_INSERT	1F	53	VK_S	68	80	VK_F17	E0 6B	B6	VK_LAUNCH_APP1			

All scancode to virtual key mappings, ordered by virtual key name:

SC	VK	Name	SC	VK	Name	SC	VK	Name	SC	VK	Name
0B	30	VK_0	62	FB	VK_DBE_NOCODEINPUT	41	76	VK_F7	E0 51	22	VK_NEXT
02	31	VK_1	53	2E	VK_DELETE	42	77	VK_F8	45	90	VK_NUMLOCK
03	32	VK_2	E0 53	2E	VK_DELETE	43	78	VK_F9	18	4F	VK_O
04	33	VK_3	E0 35	6F	VK_DIVIDE	22	47	VK_G	27	BA	VK_OEM_1
05	34	VK_4	50	28	VK_DOWN	23	48	VK_H	56	E2	VK_OEM_102
06	35	VK_5	E0 50	28	VK_DOWN	63	2F	VK_HELP	35	BF	VK_OEM_2
07	36	VK_6	12	45	VK_E	47	24	VK_HOME	29	C0	VK_OEM_3
08	37	VK_7	4F	23	VK_END	E0 47	24	VK_HOME	1A	DB	VK_OEM_4
09	38	VK_8	E0 4F	23	VK_END	17	49	VK_I	2B	DC	VK_OEM_5
0A	39	VK_9	01	1B	VK_ESCAPE	52	2D	VK_INSERT	1B	DD	VK_OEM_6
1E	41	VK_A	21	46	VK_F	E0 52	2D	VK_INSERT	28	DE	VK_OEM_7
73	C1	VK_ABNT_C1	3B	70	VK_F1	24	4A	VK_J	5F	F3	VK_OEM_AUTO
7E	C2	VK_ABNT_C2	44	79	VK_F10	25	4B	VK_K	5E	F5	VK_OEM_BACKTAB
4E	6B	VK_ADD	57	7A	VK_F11	26	4C	VK_L	33	BC	VK_OEM_COMMA
E0 5D	5D	VK_APPS	58	7B	VK_F12	E0 6B	B6	VK_LAUNCH_APP1	5C	EA	VK_OEM_JUMP
30	42	VK_B	64	7C	VK_F13	E0 21	B7	VK_LAUNCH_APP2	0C	BD	VK_OEM_MINUS
0E	08	VK_BACK	65	7D	VK_F14	E0 6C	B4	VK_LAUNCH_MAIL	7B	EB	VK_OEM_PA1
E0 6A	A6	VK_BROWSER_BACK	66	7E	VK_F15	E0 6D	B5	VK_LAUNCH_MEDIA_SELECT	6F	ED	VK_OEM_PA3
E0 66	AB	VK_BROWSER_FAVORITES	67	7F	VK_F16	1D	A2	VK_LCONTROL	34	BE	VK_OEM_PERIOD
E0 69	A7	VK_BROWSER_FORWARD	68	80	VK_F17	4B	25	VK_LEFT	0D	BB	VK_OEM_PLUS
E0 32	AC	VK_BROWSER_HOME	69	81	VK_F18	E0 4B	25	VK_LEFT	71	E9	VK_OEM_RESET
E0 67	A8	VK_BROWSER_REFRESH	6A	82	VK_F19	38	A4	VK_LMENU	5A	EE	VK_OEM_WSCtrl
E0 65	AA	VK_BROWSER_SEARCH	3C	71	VK_F2	2A	A0	VK_LSHIFT	19	50	VK_P
E0 68	A9	VK_BROWSER_STOP	6B	83	VK_F20	E0 5B	5B	VK_LWIN	E1 1D	13	VK_PAUSE
2E	43	VK_C	6C	84	VK_F21	32	4D	VK_M	49	21	VK_PRIOR
E0 46	03	VK_CANCEL	6D	85	VK_F22	E0 19	B0	VK_MEDIA_NEXT_TRACK	E0 49	21	VK_PRIOR
3A	14	VK_CAPITAL	6E	86	VK_F23	E0 22	B3	VK_MEDIA_PLAY_PAUSE	10	51	VK_Q
4C	0C	VK_CLEAR	76	87	VK_F24	E0 10	B1	VK_MEDIA_PREV_TRACK	13	52	VK_R
59	0C	VK_CLEAR	3D	72	VK_F3	E0 24	B2	VK_MEDIA_STOP	E0 1D	A3	VK_RCONTROL
20	44	VK_D	3E	73	VK_F4	37	6A	VK_MULTIPLY	1C	0D	VK_RETURN
5D	F9	VK_DBE_FLUSHSTRING	3F	74	VK_F5	31	4E	VK_N	E0 1C	0D	VK_RETURN
5B	F1	VK_DBE_KATAKANA	40	75	VK_F6	51	22	VK_NEXT	4D	27	VK_RIGHT

SC	VK	Name
E0 4D	27	VK_RIGHT
E0 38	A5	VK_RMENU
36	A1	VK_RSHIFT
E0 5C	5C	VK_RWIN
1F	53	VK_S
46	91	VK_SCROLL
E0 5F	5F	VK_SLEEP
54	2C	VK_SNAPSHOT
E0 37	2C	VK_SNAPSHOT
39	20	VK_SPACE
4A	6D	VK_SUBTRACT
14	54	VK_T
0F	09	VK_TAB
7C	09	VK_TAB
16	55	VK_U
48	26	VK_UP
E0 48	26	VK_UP
2F	56	VK_V
E0 2E	AE	VK_VOLUME_DOWN
E0 20	AD	VK_VOLUME_MUTE
E0 30	AF	VK_VOLUME_UP
11	57	VK_W
2D	58	VK_X

15	59	VK_Y
2C	5A	VK_Z

Virtual Key Resources

- [Virtual-Key Codes](#) on MSDN