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What is the Windows hotkey to minimise a single, currently active window?

Ask Question



On Windows Vista, I'm familiar with win to be to show the desktop but sometimes I just want to minimise two or three windows as they become active and not the whole lot.



What hotkey can I use to minimise only the currently active window?

 \star

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edited Oct 25 '16 at 18:34



3498DB **16.1k** 11 48 63

asked Sep 16 '10 at 4:16



Ionise

705 2 7 5

8 Answers



I've been using the shortcut Alt + Space followed by N for years. Works on any Windows version, all the way back to Windows 3.0! It should work with all keyboard layouts and probably even all Windows localizations.



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Alt + Space opens the general windows menu. You can open it manually by left-clicking with the mouse on the top left window corner.

The menu contains the options to maximize, minimize, close the window, etc. It also underlines the key you need to press to select the appropriate option ("miNimize").

The $\[N\]$ is not a general "hotkey" but an access key – a keyboard shortcut to an entry in a GUI menu that works **only if/after** the menu opens. The menu items texts differ across localizations (languages), which is why a different letter might be underlined and serve as the access key.

edited Sep 8 '17 at 13:30



271 4

answered Sep 16 '10 at 7:31

- 1 This pauses alot of streaming audio sites (spacebar is culprit) gregg Aug 21 '14 at 13:22
- Does not work if current language/layout is not English. Dima Stefantsov Oct 17 '14 at 14:50
- 8 Duh. Hit Alt+Space and see what the keyboard shortcut is in your language. – Torben Gundtofte-Bruun Oct 17 '14 at 15:38
- 3 They changed the hotkeys per language? Disturbing... Timo Jan 15 '15 at 9:07
- 5 @Timo It's hard to press the N key if your keyboard <u>lacks an N key</u>. Considering there is more than one keyboard layout in existence (and use), I would hope they do change hotkeys to fit the language or keyboard. 8bittree Oct 28 '15 at 19:48



In Windows 7 and later you can minimize the currently active window with: Win + Down.

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(This may be an Aero feature that works with Vista as well.)



edited Jun 7 '14 at 8:00

nixda 21.3k 11 79 135

answered Sep 16 '10 at 5:35



- Note that you have to have Aero Snap enabled for this to work. – Sasha Chedygov Sep 16 '10 at 5:54
- Do you mean this: <u>aerosnap.de/index_eng.htm</u>? Even with this on vista windows-down arrow only seems to work with about half the windows. alt-space n is a lot more reliable. – lonise Sep 17 '10 at 1:11

- 13 @Coxy It's a 2 step process if it's maximized or snapped. First stroke restores it to original form, second stroke minimizes it. Not very comfortable. – user Apr 11 '14 at 15:16
- 13 @buffer Not only is it a 2-step process, but your window has also lost its maximized state when you go back to it. :(– Timo Jan 15 '15 at 9:06



A small workaround is Alt + Esc – it doesn't minimize the active window but places it behind all other windows. The effect is similar however.



I know it's not precisely what the question asker wanted, but it's a built-in Windows one-step solution that works in a similar way.

edited Oct 25 '16 at 18:35



3498DB 16.1k 11 48 63

answered Oct 25 '16 at 18:25



Velda **850** 6

5 I like your solution the most because it requires the least amount of keystrokes and can be done with only the left hand! If all your windows are maximized, this achieves almost the same effect. – goweon Dec 27 '16 at 4:35

One downside to this is not being able to Alt+Tab back to it. The ideal is likely to have a hotkey that brings the window just behind to the front. – Andrew Mar 11 at 15:47

1 No it isn't. If you use Alt+Esc, you can get that window back with Alt+Tab as usual. At least for Windows 10 it is the case. – Velda Mar 11 at 18:06



When maximized:

• Windows key + press the down arrow twice.



When not maximized:

Windows key + press the down arrow once.

edited Jun 28 '17 at 21:03



edmundo096

133 5

answered Sep 20 '13 at 20:00



Ricky

101 4

What's the difference between pressing once and twice? Pressing this once was already mentioned... – slhck Sep 20 '13 at 20:11

@slhck I don't think there is a difference. Pressing once minimizes the window that currently has focus, and moves the focus to another window. Pressing again simply minimizes that window, etc. etc. – John Bensin Sep 20 '13 at 20:16

11 Actually Ricky is (with condition) right. Pressing Win+Down when a window is maximized will not minimize it, but only restore it down. You have to press Win+Down once more in order to minimize it. – Otiel Dec 11 '13 at 12:53

For my Win10 computer it takes four down arrows – J-Dizzle Jun 11 '17 at 14:20 /

Simple as it should be – Vadim Mar 31 at 6:03



according to microsoft support, there isn't one, but it is easily scripted in autoit.

11

commented.

```
#include <WinApi.au3> ;include winAPI library

HotKeySet("!M",'_MinimizeActive') ;sets hotkey to Alt+Shif

While 1 ;loop to keep alive

WEnd

Func _MinimizeActive()
    Local $v_Wnd, $w_Wnd ;declare variables
    $v_Wnd = _WinAPI_GetFocus() ;get focused window
    $w_Wnd = WinGetHandle($v_Wnd) ;get handle of focused w
    WinSetState($w_Wnd,"",@SW_MINIMIZE) ;minimize focused v
EndFunc
```

edited Sep 16 '10 at 5:08

answered Sep 16 '10 at 4:22



MaQleod

12.3k 4 31 56

Thanks for the quick answer, the link the Microsoft hotkeys, and what looks like a free solution! – Ionise Sep 16 '10 at 4:35

just added a basic template for what you're looking for, coded in autoit. – MaQleod Sep 16 '10 at 5:09

Why a downvote? It is a viable solution and also can be customized to do a lot more than just the focused window. In a lot of ways, this can be far superior to the accepted answer, depending on preferences of OP (such as selecting the topmost 3 windows and isolate out certain ones that he/she never wants minimized and minimize the rest). – MaQleod Nov 1 '12 at 19:44



If what you want is an easy way to open and minimize a window you use often, just pin it to the task bar and move it to one of the first positions. Then you can use windows + 1, 2, 3 etc. to quickly toggle the window.



No more scrolling through loads of windows with 'Alt'+'Tab' to maximize it again either.

edited Mar 19 '15 at 16:13

answered Mar 19 '15 at 15:52



Hein A. Grønnestad

AutoHotKey script for Minimize:



;=======; WINDOWS KEY + Alt + Down -- Minimizies Active window ;========; instead of "Restore Down" for Win+Down #!Down::WinMinimize, A

Explanation:

```
[Key-Kombination]::[Action]
#!Down
-> will execute when Windows-Key (#), Alt-Key (!), Down-Artogether
WinMinimize, A
-> will mimimize (WinMinimize) the active (A) window
```

aditad Arra 20 147 at 10.4E

answered Mar 15 '16 at 9:57



Sam Hasler 341 1 7 19

1 I don't think you need the return because it's a single-line hotkey – DLeh Jun 25 '16 at 2:42

This doesn't work when I use the alt key. – wizlog Jun 27 '16 at 15:36

Could you please explain why the , A parameter, please? The **AutoHotKey Help** don't set it clear enough for me. – Sopalajo de Arrierez Apr 1 '17 at 11:01

@SopalajodeArrierez, If you look at the help for WinMinimize you'll see the first parameter is WinTitle. If you look at the help for WinTitle, you'll see in the Quick Reference table at the top of the page what "A" is. – Sam Hasler Apr 3 '17 at 15:52

Oh, yes, The Active Window, sorry. Too long without programming on AutoHotkey, so I was rather thinking about "A", instead of just A.—Sopalajo de Arrierez Apr 3 '17 at 20:29



Because windows doesn't have a shortcut key for it, you may use a 3rd party solution, like autoit to do that.





Below is a simple script for it. This first to set a hotkey (with HotKeySet()), than minimize current window (with WinSetState()).

#include <WinApi.au3>
HotKeySet("!M",'MinimizeWin');Alt+Shift+m

```
Func MinimizeWin()
    WinSetState("[ACTIVE]", "", @SW_MINIMIZE)
EndFunc
```

edited Sep 29 '17 at 10:07

answered Oct 28 '15 at 14:17



xxxbence 709 5 4

protected by Community ◆ Dec 17 '16 at 4:28

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