## Automatically Save and Restore Window Positions on Sleep/Resume



## Automatically Save and Restore Window Positions on Sleep/Resume

Some types of HDMI monitors, and most DisplayPort monitors will be "disconnected" from the computer when powered off or when entering sleep mode. This causes Windows to do a full display re-detection on sleep and resume, which repositions open application windows.

DisplayFusion is able to save your window positions before the system sleeps and restore them when it wakes. The steps below describe how to achieve this with DisplayFusion:

Note:

If your system is not set to lock on sleep or screen saver, the window positions won't be automatically restored when resuming from sleep or screen saver.

Right-click the DisplayFusion icon and click "Settings."



 Select the "Triggers" tab, then enable the "Enable Triggers" checkbox.

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• Click the "Add" button.

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• Click the "Event" dropdown and select "System Idle."

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 In the "Idle Timeout (sec)" field, add the time in seconds less one minute of the time your monitors/system is configured to sleep. (e.g. If monitors are set to sleep after 10 minutes, set the Idle Timeout to "540")

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click "OK."

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 In the "Actions" area, click "Add" and select "Run Function."

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Match Conditions		
Process Filename:		
Select Application		📜 Wait
Process Command Line Parameters:		Move Window to Selected Monitor
$\odot$		Move Window to Mouse Cursor Monitor
Window Text:		Move Window to Specific Size and Location
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		Minimize Window
window class:		Center Window on Monitor
		Span Window
Monitor Profile:		C Show Notification
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Help •		OK Cancel

 DisplayFusion Pro 10.0 (Beta 16)
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- Click "OK" to save the Trigger rule.
- Click the "Add" button again.
- For the "Event" dropdown, select "Desktop Unlocked."

In the pop-up, select "Save Window Positions" and

• Click "Add," then click "Wait," entering "5000" in the text field. Click "OK." If the 5000 ms wait is working well, you can try reducing that to speed up the restore time.

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 Click "Add" again, this time clicking "Run Function" and selecting "Restore Window Positions From Last Save." Click "OK."

Edit Trigger • DisplayFusion Pro 10.0 (Beta 16)				- 🗆 X
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🔁 DisplayFusion Pro 10.0 (Beta 16)		¢
Please select a Function.	$\searrow$	
Restore Window Positions From Last Save	•	]
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• Click "OK" to save the Trigger rule.

You'll see your newly-added Triggers with a green background, indicating they are enabled.

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Windows 10	Desk	top Unlocked			
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Window Snapping	1	False	Always	Idle Timeout (sec): 540	Run Function: 'Save Window Positio
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() About	Add	Edit	Delete	Enable Disable	

"OK."

To manually load the positions, assign a key combination to the "Restore Window Positions From Last Save" function. Follow these steps, if needed:

 Select the "Functions" tab in DisplayFusion's Settings window, select the function "Restore Window Positions From Last Save," then click "Edit."



- Restore Window Positions From Last Save Displa...

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- You'll see your Key Combination in the column next to the Function. Click "Apply" to finalize your changes.

Select your modifiers and enter a key, then click

3 Options	Custom Duration - Contrated Duration -	Edit Delete
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Windows 10	Maximize Window	
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III Monitor Fading	Restore Window	
Window Snapping	B Restore Window Positions From Last Save	Ctrl + Win + G
Window Management	Restore Window Positions From Last Save (ignore minimized windows)	
Mouse Management	™ Rollup Window to Icon	
Alt+Tab	© Rollup Window to Integar	-
Window Position Profiles	🕾 Send Window to Back	
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Besktop Icon Profiles	So Toggle Window Always on Top	-
Remote Control	Toggle Window Transparency	-
Compatibility	Add TitleBar Button Add to Jump List Reset All Fu	Inctions Clear All Key Combinations
Languages		
License Key	Enable TitleBar Buttons (show these buttons on each window)	
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• Click "OK" to apply the DisplayFusion Settings.

## **About DisplayFusion**

DisplayFusion gives users power and precision over their multi-monitor setup, with automation and customization options to create the perfect displays, every time.

To learn more about DisplayFusion, visit: https://www.displayfusion.com

## **About Binary Fortress Software**

Binary Fortress has spent 18 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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