Launch and Position an Application on Startup

DISPLAYFUSIONBINARYFORTRESS

Launching and Positioning an Application on Startup

By using DisplayFusion's powerful custom Functions and Trigger rules, you can automatically launch applications on Windows startup with an exact size and location. The steps and video below demonstrate how to do this for Notepad, but these apply to any application on your system.

• Open the app and position it where you like. This is where the Trigger rule will position it when activated.





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



 Select the Functions tab and click the "Custom Function" dropdown. Then click "Add Custom Function."

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Triggers	filter	
🗂 Taskbar	Export Custom Function Key Combination	t≘ ^
Windows 10	▷ ¶ Move Somewhere Shift + Ctrl + 1	- ~ _
A Windows Lock Screen	- Scripted Functions	- ~
Screen Saver	Randomly Load a Wallpaper Profile -	
Monitor Fading	Save/Restore Window Positions on Sleep/Resume -	ΕΞ
Window Snapping	Window Move/ Size Minimize All Windows Except Current Window (All Monitors)	μE
Window Management	E Minimize All Windows Except Current Window (Current Monitor)	
Mouse Management	Move All Windows to Current Monitor	
🔿 Alt+Tab	Move Window to Bottom-Right Corner and Size 50%	
Window Position Profiles	Move Window to Center of Monitor	
Desktop Icon Profiles	Move Window to Center of Monitor and Size to 75%	
O Demote Control	Move Window to Current Monitor	
interiote control	- Move Window to Current Monitor and Minimize	~
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Languages		
🔎 License Key	Linable Intelear Buttons (show these buttons on each window)	
Our Apps		
Troubleshooting		
About		

- Type a name into the "Name" field (e.g. "Launch Notepad").
- Click the "Function Action" dropdown and select "Launch Application"

🚰 Create Function • DisplayFusion Pro 10.0 (Beta 16)		
- Function		
Namer	Key Combination:	
Launch Notepad	·	Edit
Function Action:		
Manage Window 🔻		
Manage Window Toggle Window Transparency		
Move Mouse Cursor to Center of Monitor #X		
Mave Moure Currer to Specified Location		
Launch Application	•	
Window Alignment:		
Don't move the window	•	
Window Width Change:		
Don't change window width	•	
Window Height Change:		
Don't change window height	•	
Drag this icon to a target window to create a Function	n automatically with the selected windo	w's size and
⑦ Help ▼	ОК	Cancel

Click the "Select Application" button and double-click your application or select it and click "OK."

🔁 Create Function • DisplayFusion Pro 10.0 (Beta 16)		×
Function		
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Launch Notepad	-	Edit
Function Action:		
Launch Application 🔻		
Launch Application Settings Application:		
	S	elect Application
Application Parameters:		
⑦ Help ▼	OK	Cancel



Click "OK."

<u>N</u> ame:	Key Combination:
Launch Notepad	- Edit
Function Action:	
Launch Application	•
aunch Application Settings Application:	
C:\Windows\System32\notepad.exe	Select Application
Application Parameters	5:

- From the Settings menu, now click the "Triggers" tab.
- Ensure the "Enable Triggers" checkbox is enabled.

Functions	X thabi	e Inggers			Drag the Trigge	rs to re-order the
Tiggers	Order	Stop Processing	Frequency	Match Conditions	Actions	
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2 Windows Lock Screen						
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- Window Management						
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Window Position Profiles						
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Click "Add."

Settings • DisplayFusion Pro 10	1.0 (Beta 16)					D 6		
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(i) About	Add	Edit	Delete	Enable Disable				
🍸 Heip 🔻 🚺 🚺 🎔 🛄				Advanced Settings	OK	Cancel	Apply	

 Click the "Event" dropdown and select "DisplayFusion Starts."

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Trigger is enabled	Action	Action Settings		
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Window Created	*			
DisplayFusion Starts				
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Below the Actions pane, click the "Add" button and select "Run Fuction."

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11	Move Window to Selected Monitor
11	Move Window to Mouse Cursor Monitor
11	Move Window to Specific Size and Location
11	Maximize Window
11	Minimize Window
11	Center Window on Monitor
Ľ	Span Window
11	Show Notification
IJ	Run Function
11	Run Function: Add New Custom Function
I	Run Function: Add New Scripted Function

- Click the dropdown selector and select the Custom Function you created earlier, then click "OK."
- Click "OK."



🌃 Edit Trigger • DisplayFusion Pro 10.0 (Beta 16)						-		×
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DisplayFusion Starts 🔻								
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- From the Triggers tab, click "Add" again.
- This time, select "Window Created" from the "Event" dropdown.

🎲 Edit Trigger • DisplayFusion Pro 10.0 (Beta 16)								-		×
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(?) Help 🔻							0		Cano	21

Enable the "Process Filename" checkbox. From the pop-up window, select the desired application and click "OK."



pplication	Path
Notepad	C:\Windows\System3Z\notepad.exe
NvContainer	C:\Program Files\NVIDIA Corporation\NvContainer\nvcontainer.exe
NVIDIA Web Helper Service	C:\Program Files (x86)\NVIDIA Corporation\NvNode\NVIDIA Web Helper.exe
Realtek HD Audio Universal Service	C:\Windows\System32\RtkAudUService64.exe
Settings	C:\Windows\ImmersiveControlPanel\SystemSettings.exe
Snagit	C:\Program Files\TechSmith\Snagit 2021\Snagit32.exe
Snagit 2021	C:\Program Files\TechSmith\Snagit 2021\crashpad_handler.exe
Snagit Editor	C:\Program Files\TechSmith\Snagit 2021\SnagitEditor.exe
Snagit RPC Helper	C:\Program Files\TechSmith\Snagit 2021\SnagPriv.exe
System Settings Broker	C:\Windows\System32\SystemSettingsBroker.exe
User OOBE Broker	C:\Windows\System32\oobe\UserOOBEBroker.exe
Windows Universal Applications	
Alarms & Clock	C:\Program Files\WindowsApps\Microsoft.WindowsAlarms_10.2101.28.0_x648wekyb3d8bbwe\App.
App Installer	C:\Program Files\WindowsApps\Microsoft.DesktopAppInstaller_1.17.11601.0_x648wekyb3d8bbwe\
ARMOURY CRATE	C:\Program Files\WindowsApps\B9ECED6F.ArmouryCrate 4.0.8.0 x64_gmba6cd70vzyy\AppxManife
Calculator	C:\Program Files\WindowsApps\Microsoft.WindowsCalculator_10.2103.8.0_x648wekyb3d8bbwe\A.
Calendar	C:\Program Files\WindowsApps\microsoft.windowscommunicationsapps_16005.14326.20970.0_x64
Cortana	C:\Program Files\WindowsApps\Microsoft.549981C3F5F10_4.2204.13303.0_x648wekyb3d8bbwe\Ap.
Feedback Hub	C:\Program Files\WindowsApps\Microsoft.WindowsFeedbackHub_1.2203.761.0_x64_8wekyb3d8bb
Get Heln	C-\Program Files\WindowsAnns\Microsoft GetHeln 10.2204.1222.0.v64_8welo/b3d8bbwe\AnnvMan
	filter

Below the Actions pane, click "Add" and select "Move Window to Specific Size and Location."



I	Wait						
I	Move Window to Selected Monitor						
Ľ	Move Window to Mouse Cursor Monitor						
11	Move Window to Specific Size and Location						
I	Maximize Window						
I	Minimize Window						
I	Center Window on Monitor						
I	Span Window						
I	Show Notification						
11	Run Function						
11	Run Function: Add New Custom Function						
11	Run Function: Add New Scripted Function						

• Drag the blue target onto the application window.

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🔀 Enter Window Values \cdot DisplayFusion $ imes$			-						^
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⑦ Help OK Cancel									
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• Click "OK," then click "OK" on the Edit Trigger window to Save.

🔀 Enter Window Values • DisplayFusion 🗙					
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Width: 601	Height: 399 🔹				
Maximize Window Orag this over a win location	dow to use its size and				
⑦ Help ▼ Ok	Cancel				

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• Click "OK" from the Triggers menu to apply and save your changes.

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Triggers	Order	Stop Processing	Frequency	Match Conditions	Actions	
Taskbar	- Disn	lavEusion Starts				~
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Window Management	<u>2</u>	False	Always	Process Filename: 'C:\Windows\	Syst Move Window to Spe	cific Size and L
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About	Add	Edit	Delete	Enable Disable		

Link to the Video

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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