


# Input Variable Options In Diamond Game Object Case



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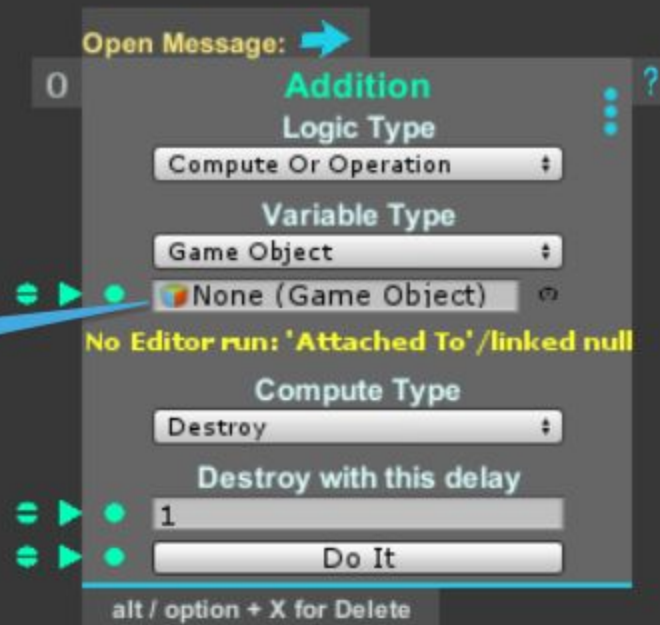


If your variable is a Game Object, you can:

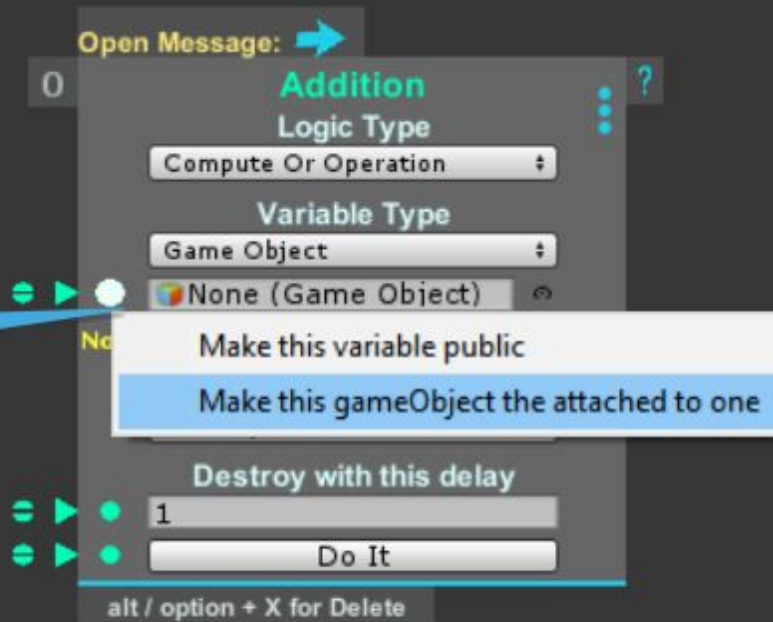
- Make this game object “The Attached To One”: the generated script will act on the game object holding the script
- Make this Game Object NOT “The Attached To One”: you fill the game object field by a game object coming from the scene or from your assets, and the generated script will act on it

Here we have a Logic Node that destroy a game object with delay

This is the input field for the game object variable



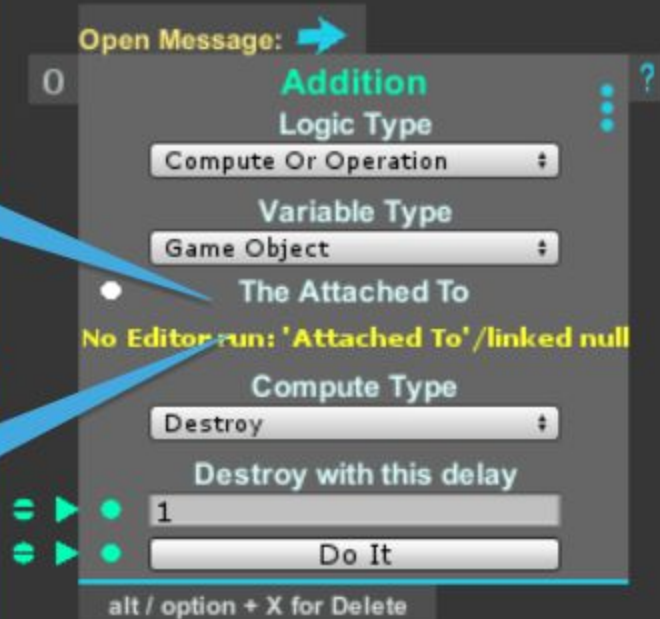
To make your game object 'The attached to one', click this dot



Now the field indicates 'The Attached To', this means that the generated script will apply the logic of this Logic Node to the game object in which this script will be attached

Note the yellow message saying "No editor run 'Attached To' / linked null".

For object fields, the Logic Node doesn't run in the editor if the field is null, linked or have the 'Status Attached To', for these cases the logic node is only to generate script and the logic is executed in the generated script in runtime. This is to prevent running in editor on null variables.



Hierarchy

Create ▾

Q All


▼ **DevMezanix**

- Main Camera
- Directional Light
- MezanixDiamondIdentifiedObjects




After generating the script and attaching it, note that no game object field in it, no need to this field because the script know that it need to act on the game object holding it, in this case the Main Camera

Inspector




Lighting Navigation Services




 ☒ Main Camera ☐ Static ▾




Tag MainCamera ▾ Layer Default ▾




▼  **Transform**  




Position	X	0	Y	1	Z	-10
Rotation	X	0	Y	0	Z	0
Scale	X	1	Y	1	Z	1


▶  ☒ **Camera**  

 ☒ **GUI Layer**  

 ☒ **Flare Layer**  

 ☒ **Audio Listener**  

▼  ☒ **Dev Mezanix (Script)**  

Script  

Add Component

# Conclusion

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- Making game object input variables “The Attached To one” add more flexibility to your game development, imagine you have 5 game objects to be destroyed, in this case you do you Logic Node like shown above and you attach the generated script on these 5 objects, so you don’t need to do 5 different graphs for each game object.