

Defeating Enemies and Removing Sprites

- If you are not using a HitBox, then you will substitute your sprite name into these events.
- If you are using a HitBox, then you will use the following Events.

The screenshot displays two event chains in Unity's Event System:

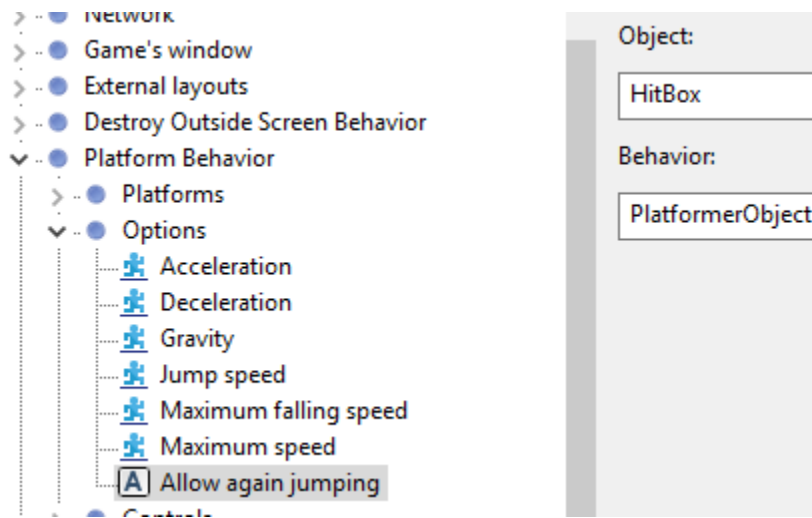
- 20 Enemy Defeat:**
 - Event: HitBox is in collision with Bad (No actions)
 - Event: HitBox is falling (1 action):
 - Allow HitBox to jump again
 - Simulate pressing Jump key for HitBox
 - Do -1500 to the gravity applied on Bad
 - Activate behavior PlatformerObject of Bad: yes
 - Do $=1$ to the number of current animation of Bad
- 22 Remove Enemy:**
 - Event: The number of the current animation of Bad is $=1$ (2 actions):
 - Activate behavior PlatformerObject of Bad: false
 - Do $-50 * \text{TimeDelta}()$ to the opacity of Bad
 - Event: Bad is on floor (1 action):
 - Bad is moving
 - Event: The opacity of Bad is $=0$ (1 action):
 - Delete object Bad

“Collision” is found here:

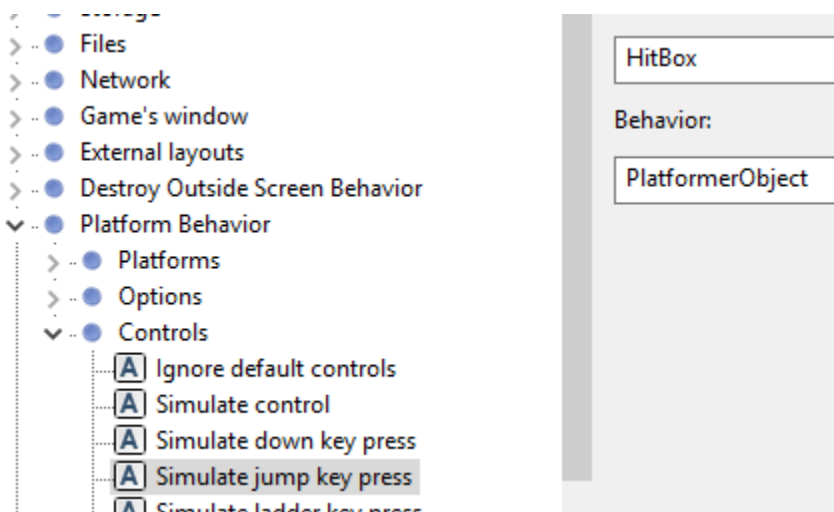
The screenshot shows the Unity Hierarchy and Inspector panels:

- Hierarchy:** A tree view on the left with 'Collision' selected under the 'Collision' category.
- Inspector:** The 'Collision' component is selected, showing the following configuration:
 - Object: HitBox
 - Object: Bad

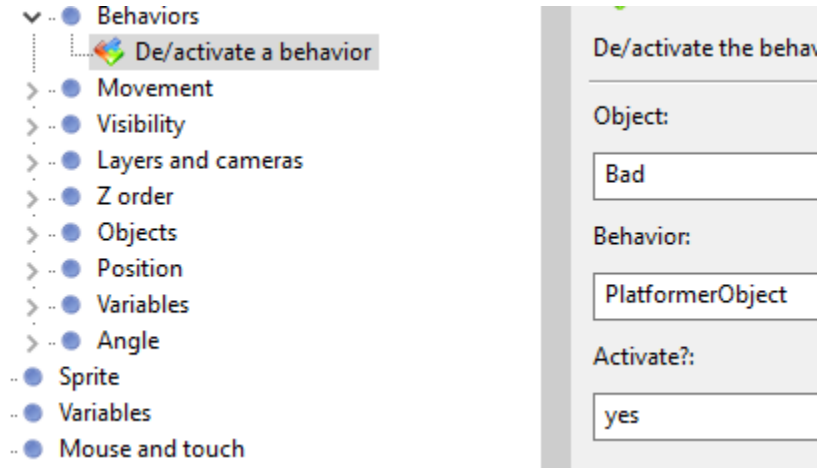
“Allow jump again” and “gravity” is found here:



“Simulate jump key” is found here:



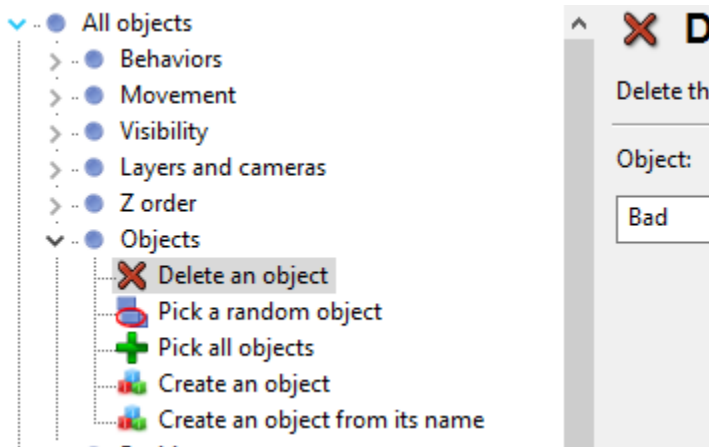
“Behavior options” is located here:



The image shows a menu on the left with 'Behaviors' expanded to 'De/activate a behavior'. To the right is a configuration dialog with the following fields:

- De/activate the behav
- Object:
- Behavior:
- Activate?:

“Deleting object” is located here:



The image shows a menu on the left with 'All objects' expanded to 'Delete an object'. To the right is a dialog with the following fields:

- Delete th
- Object: