





- Player **is** a GameObject
- Player **has** a Player.cs script on it (which is a component)

You can reference a GameObject by the GameObject class, or by one of the components that the GameObject has.


```
[Header("Same Object Ref")]
```

```
public GameObject prefabReference;
```

```
public Player playerPrefabReference;
```

Assets > Class1

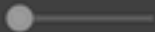
 Coin

 Elevator

 Goomba


 LevelPiece


 Player



Check These Layers **Nothing**

Same Object Ref

Prefab Reference **None (Game Object)** 

Player Prefab Reference **None (Player)** 

Add Component





Player



Static



Tag

Untagged



Layer

Default



Transform



Player (Script)



Script

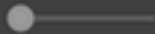


Player




Assets > Class1


-  Coin
-  Elevator
-  Goomba
-  LevelPiece
-  Player



Check These Layers **Nothing**

Same Object Ref

Prefab Reference **None (Game Object)** 

Player Prefab Reference **None (Player)** 

Add Component

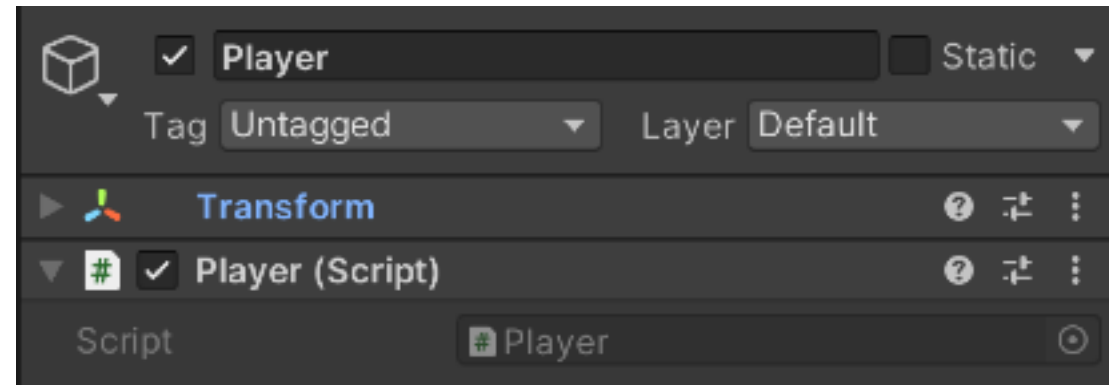
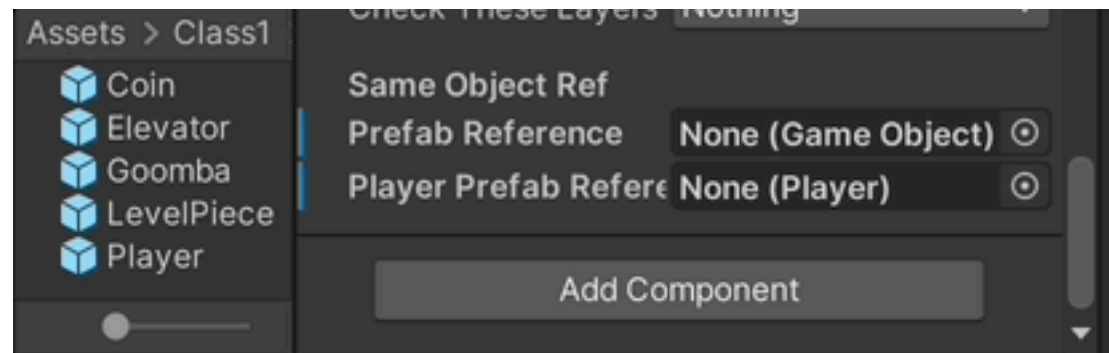


Referencing (Game)Objects - by Component

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Help? Discord!

Use Discord to ask dev questions



Server:

CMI – Minor Game Design
& Development

