

# Change Rooms

Create a portal that will allow the player to change game rooms

You need to create a `sprite_portal` and `object_portal`. The sprite design and image size is up to you, but it shouldn't be smaller than 32x32. The `object_portal` has no programming

## Object\_Player



Event: Collision <Portal>

Action: Go to Next Room  
Select a Transition



A transition is how a game visually moves to the next room.

**You must place the `object_portal` in the game room.**

NOTE: You could also choose "Previous Room," "Restart Room," or "Different Room" which will allow you to choose a specific room. The "Next Room" portal can be used in any level except the closing level, where as a "Different Room" portal will always take you to the specified room.

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You can use "Test Instance Count" to change rooms without a portal

If you wanted to change rooms when you collect all of one object or defeat the boss

## Object\_Player



Event: Step

Action: Test Instance Count

Object: *Your choice!*  
(example: `object_collect`)

Number: 0

Operation: Equal to



[same event]

Action: Start Block



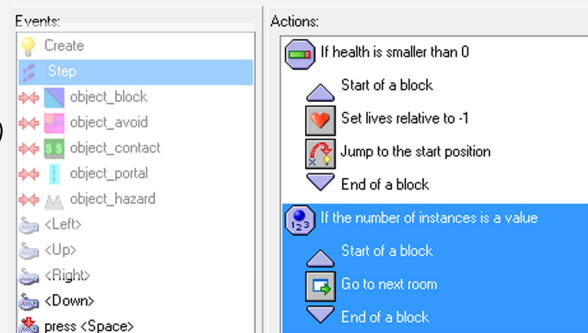
[same event]

Action: Go to Next Room



[same event]

Action: End Block



If you have other programming in the Step Event for the player, make sure these are in order and won't mix up what was previously set.

NOTE: Be sure that you can get to all of the objects or that you don't have any outside of the room or under walls.