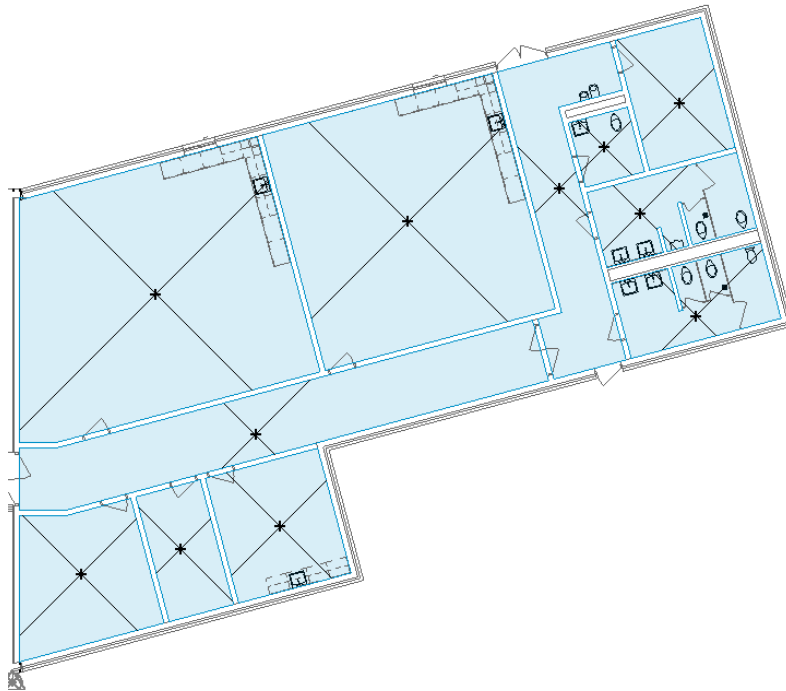


Creating Spaces from Rooms

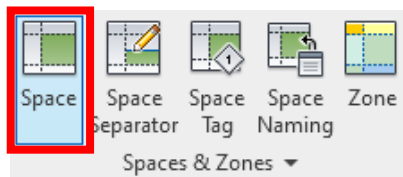
In your Mechanical Revit Models, we create Spaces from the architectural rooms that are created in their models. In the Mechanical model we do not create “rooms” we just create “spaces” which is commonly confused. Once the architect informs you that the existing spaces are created and finalized you can then begin the process below.

Creating Spaces

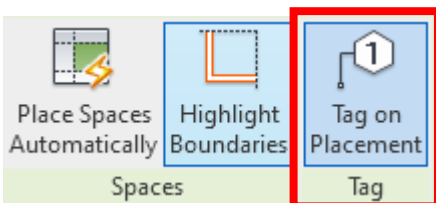
1. Set the active workset to **zSpaces**.
2. From the Revit project browser open the **Coordination > Floor Plans > Spaces - Existing > FIRST FLOOR EXISTING SPACES** view. You should see a standard architectural floor plan with **BLUE** spaces.



3. From the *Analyze* ribbon, select **Space**.

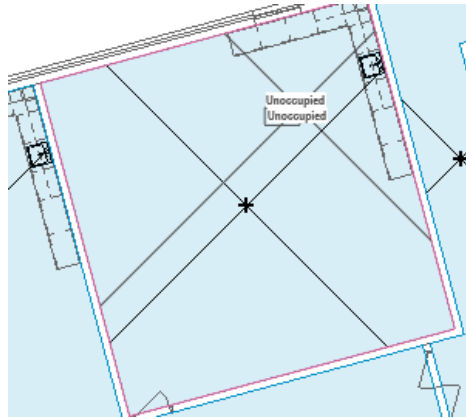


4. Verify that *Tag on Placement* is selected.

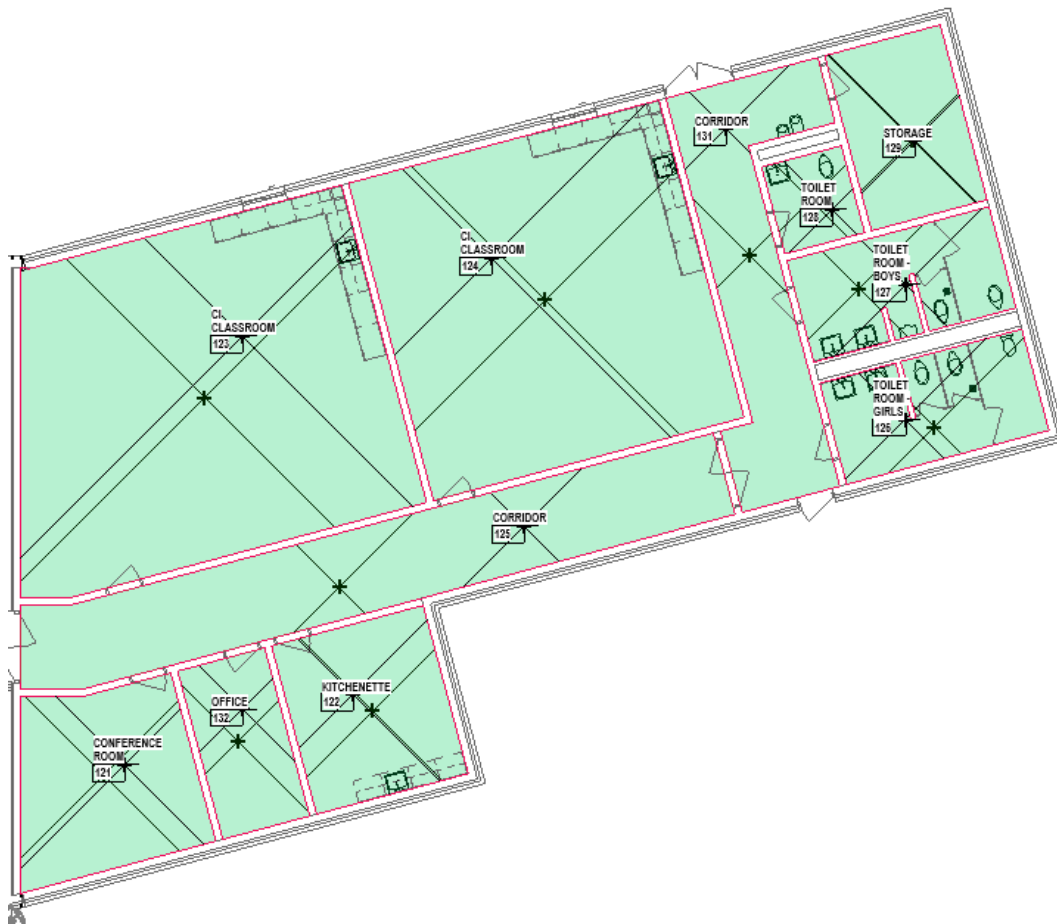


Creating Spaces from Rooms

5. To place a space, the first step is to hover over the room you desire to tag. An “Unoccupied” tag should then populate on that room as you hover over it.



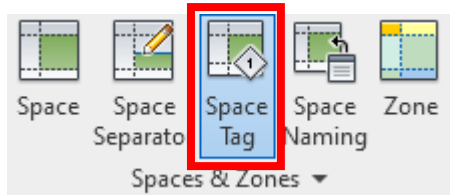
6. Simply left click on each of the rooms you wish to tag. Then the room turns from **BLUE** to **GREEN** indicating that a space was placed and then a space tag is populated on the floor plan rooms.



7. These tags are now able to be read from all the existing and demolition documentation floor plans throughout your project.

Creating Spaces from Rooms

8. Finally you just open your desired documentation floor plan you wish to tag and select **Space Tag** under the *Analyze* ribbon.



9. Then you simply left click on the room you wish to tag on your documentation view and your **Space Tag** should populate on your view.

Repeat steps 2-7 above for the new work spaces, once the architect has them set up. It can be found under the **Coordination > Floor Plans > Spaces – New Work > FIRST FLOOR NEW WORK SPACES view**.