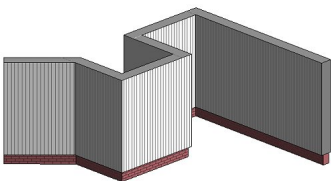


Please Note: If you're new to Revit, you may be interested in my "[Beginner's Guide to Revit Architecture](#)" **84 part video tutorial training course**

. The course is 100% free with no catches or exclusions. You don't even need to sign-up. Just enjoy the course and drop me line if you found it useful. The [full course itinerary can be viewed here](#)

In this tutorial, I am going to show you how to create a basic **Stacked Wall** in Revit Architecture. But before we get into the detail, I am going to give a quick explanation as to exactly what a Stacked Wall is.



In the context of Revit Architecture, a Stacked Wall is quite simply a Wall made up of different "Wall Types" stacked vertically on top of each other. A simple example would be an external wall where you have a plinth base (let's say Engineering Brick) with a cladded wall above.

Now, I can almost hear some of you saying "Simple. I'll just draw the plinth base with one wall-set a new Level to match the top of the plinth and then trace around the plinth with a new wall type, to create the upper section. YES, you can do it that way- but it's not the most elegant (or appropriate) solution. So let's do it properly!

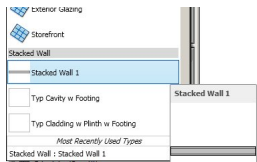
The main thing to keep in mind is that Stacked Walls are their own specific "System Family"- distinct from Compound Walls and Curtain Walls.

Let's begin by duplicating an existing Stacked Wall Type, which we can then modify accordingly. So to start with choose the "Wall" tool

From the drop-down list of wall types, choose the existing "Stacked Wall 1" wall type.

Walls: Stacked Walls

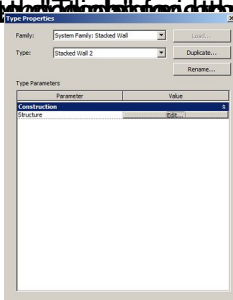
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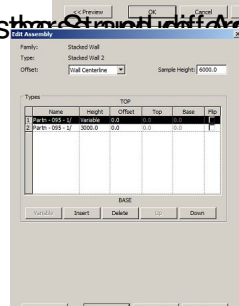
default name of "Stacked Wall 2" and you can edit it to "Duplicate" if I am going to accept the



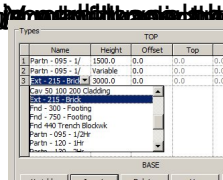
Stacked Wall type. This dialog box is used to create a new type of Stacked Wall. The 'Name' field is used to name the new type. The 'Type' field is used to select the type of Stacked Wall to duplicate. The 'Name' field is used to name the new type. The 'Type' field is used to select the type of Stacked Wall to duplicate.



As you can see, the 'Type Properties' dialog box is used to edit the 'Type Properties' dialog box settings. The 'Type Properties' dialog box is used to edit the 'Type Properties' dialog box settings.



When you edit the 'Type Properties' dialog box, you can change the 'Type Properties' dialog box settings. The 'Type Properties' dialog box is used to edit the 'Type Properties' dialog box settings.



for the new wall type, the 'Partn - 095 - I /' wall type is the 'Partn - 095 - I /' wall type. The 'Partn - 095 - I /' wall type is the 'Partn - 095 - I /' wall type.



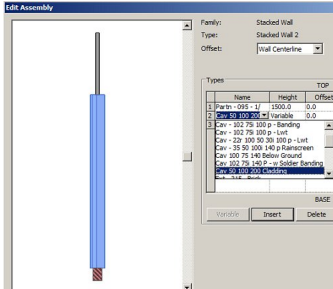
Our new inserted wall type has come in with a height of 3000mm. Let's change that to

Types		
Name	Height	Offset
1 Partn - 095 - I /	1500.0	0.0
2 Partn - 095 - I /	Variable	0.0
3 Ext - 015 - Brk	3000	0.0

Cladding" going to change the middle Wall Type (ie row number 2) to "Cav [50 100 200](#)

Walls: Stacked Walls

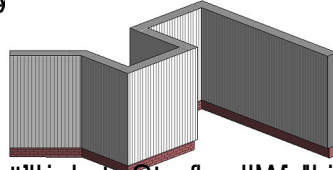
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it. Simply select going to remove the "Depth" of Wall Type Windows should not look like this.

3D view of the layout you can see the order that (before we had a background of a wall) it's

and that's why this is a good example of a wall type. The top of the wall should look at



are building this in parts with a good structure. As you are designing a