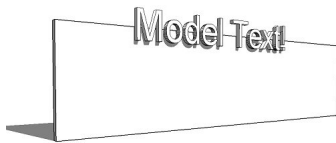


Please Note: If you're new to Revit, you may be interested in my "[Beginner's Guide to Revit Architecture](#)" **84 part video tutorial training course**

. 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](#)

Welcome to this Revit Zone article on **Model Text**. In this short tutorial we are going to explain what **Model Text** is, how and why you would typically use it.

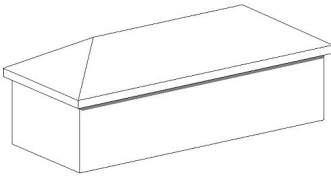


In Revit there is fundamentally "two" types of text object. The first is "Annotation Text" and the second is "**Model Text**". Annotation text is issued to annotate your views, elements, details, etc. It can be either standalone or "connected" to an object by use of a Leader. The main thing to note about annotation text is that it is "view-specific". It only exists in the view in which it is created.

So that's all nice and straightforward to follow. So how about Model Text. Model Text is MUCH more fun! As you may expect it is fully 3D and exists WITHIN your Model! This opens up a whole world of possibilities- all sorts of signage on your buildings, is possible within your Revit model.

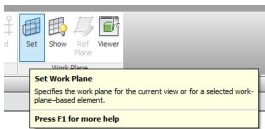
So let's run through the use of the tool. For this exercise I am going to place some model text on the pitched roof of my building! So here is my simple building, produced using Revit

Architecture....

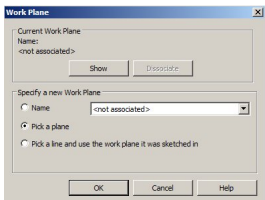


Now before I add my Model Text, let's just talk about Work Planes. Most elements within Revit need a "Work Plane" on which to refer themselves to (or be hosted by). Model Text is one such element type. So before we can place our Model Text, we need to set the Work Plane accordingly. In our scenario we need to set the Work Plane to the face of the roof pitch.

Select the "Set" button from the Work Plane panel.....

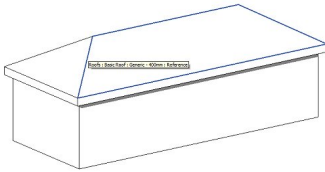


Then under the "Specify a New Work Plane" heading, select "Pick a Plane".....

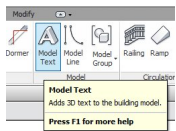


You can now go ahead and hoever your mouse over the roof pitch. You will note that Revit highlights the planes it finds in a blue border. Go ahead and select this roof face to set the

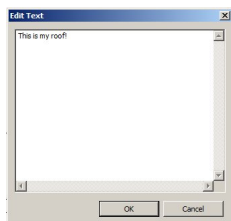
current Working Plane for this view.



Now all we need to do is place our Model Text. The Model Text tool can be found on the "Model" panel of the "Home" tab.....



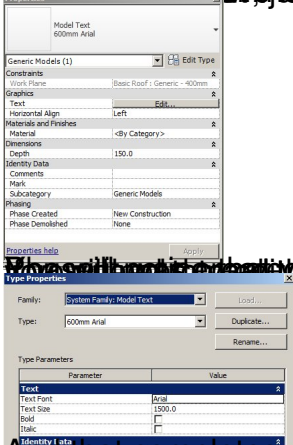
When you select this tool, you will be presented with an "Edit Text" panel where you can type the text you wish to be created within your Revit model. I'm am going to enter "This is my roof!"....



As soon as you click "OK" your model text is created and is ready to be placed on the plane you previously set using the "Work Plane" tool....



Model Text is a family that can be used to create text on a surface. It is a type of family that can be used to create text on a surface. It is a type of family that can be used to create text on a surface.



When you create a new family, you can choose the type of family that you want to create. In this case, we are creating a 'Model Text' family. The 'Type Properties' dialog box allows you to define the parameters for the family type, such as the text font, size, and style.

And that completes our introductory look at **Model Text** within Revit Architecture