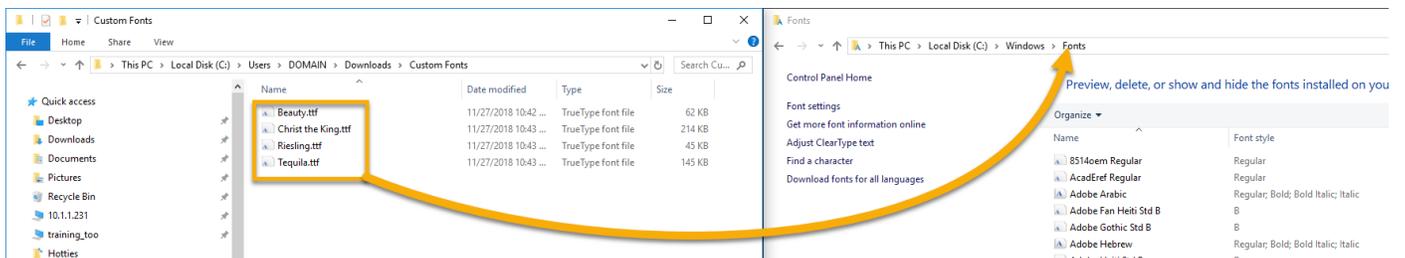# Custom Model Texts in Revit

November 27, 2018

Welcome! Today we will look at creating custom Model Text objects using custom Truetype fonts within Revit 2019. This method applies to older versions of Revit as well. We will learn what are Model Texts, how to make them, how to customize them and how to use custom Truetype fonts. Enjoy!

Download and Import Custom TTF files into Windows/Revit

- First thing to do is to search the Web for any custom Truetype fonts you want to use. Make sure the fonts you pick are free to use or you pay for them properly. I did a general search with Google and found a site called https://all-free-download.com/font/
- Find the ones you want to use and then download them.
- Copy/paste the TTF files into your C:\Windows\Fonts subfolder. This will ensure the fonts are usable within Revit

    Pro Tip: Copy/Paste the TTF files and keep a custom library so you can refer to them later.
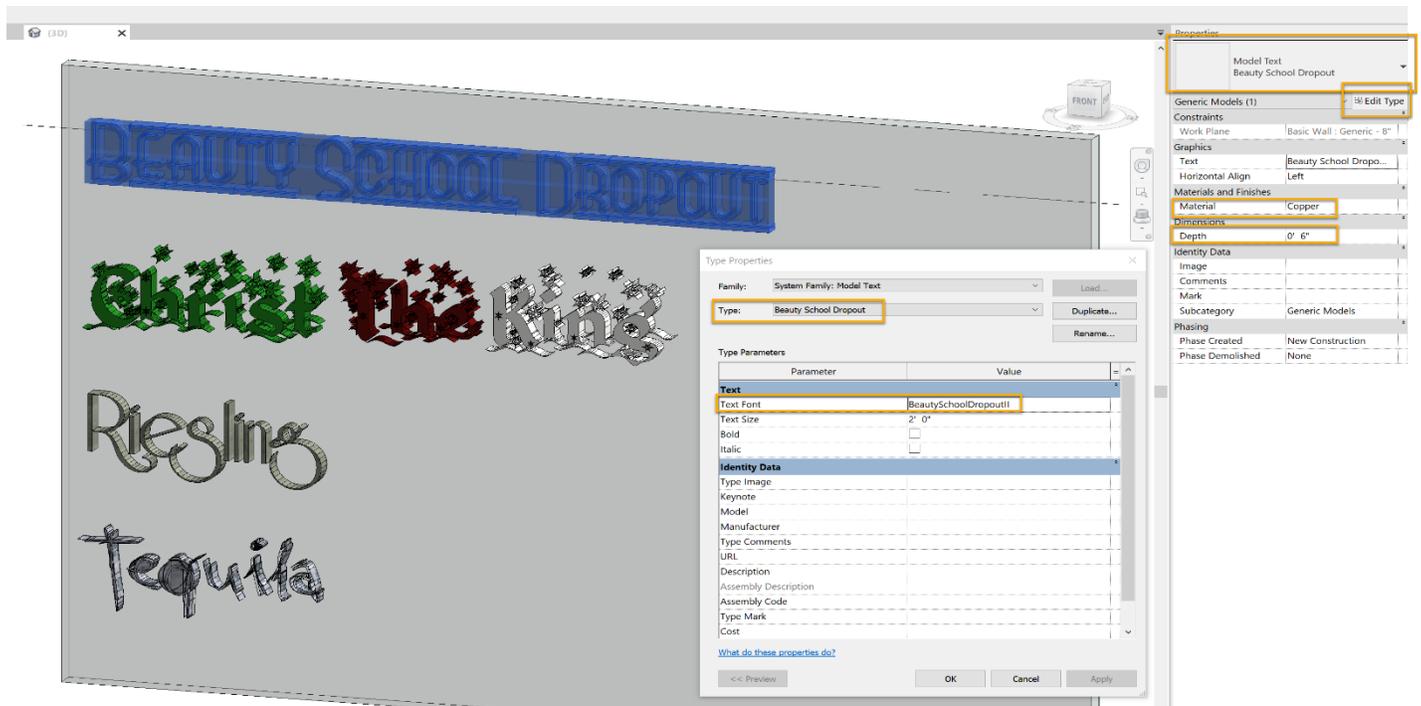

Create Model Text in Revit

- Start Revit and create a standard wall to place the Model Text objects on
- Go to an Elevation view
- Start the Model Text command and Choose Pick Face…select the face of the wall
- In the Type Selector, click Edit Type and change the name and Text Font
- In the Instance Properties window, change the Material to what you want and click OK
- Change the Visual Style to Shaded or Realistic to see your work

    Pro Tip: Change the Depth of the Model Text to adjust the design (within Instance Properties)

Final Thoughts:

- Thick outside the box to play with this feature. There are ways to change the look and feel of your 3D model texts within the project.
- Here are links for videos I made to help you out:
  - [Revit Curved Model Text](#)
  - [Revit 3D Model Text Void Cut into Wall](#)
  - [Revit Egress Lines with 3D Model Texts](#)