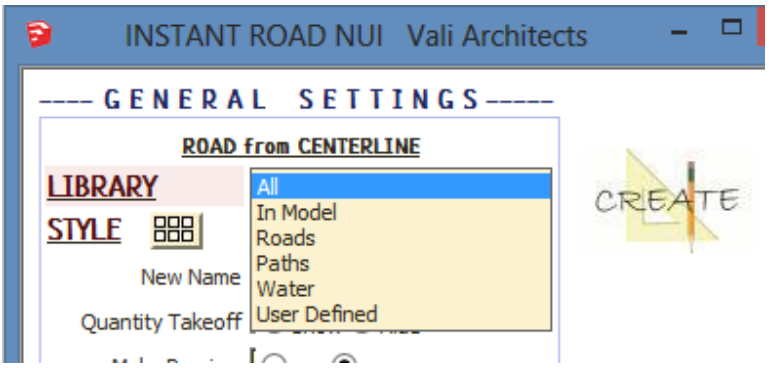
Instant Road Nui Styles

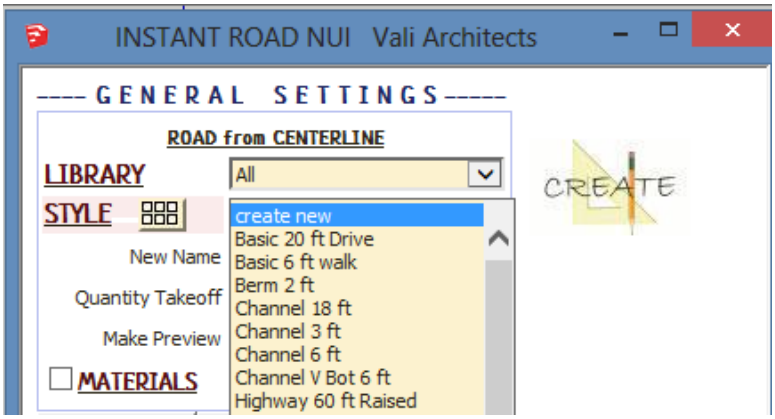
With Preset Styles, the script can be used prior to learning parameter settings. Each of the road creation methods - Road from Center Line, Road from Face(s), Island or Median, Connect Roads using Center Line have their own libraries and allow User defined styles to be saved.

- *Styles are saved sets of parameters.*
- *Libraries are groups of Styles.*
- *When a style is used in a model, it is entered into the "In Model" style library ands saved with the file.*
- *New styles are easily created by saving a modification to an existing style.*

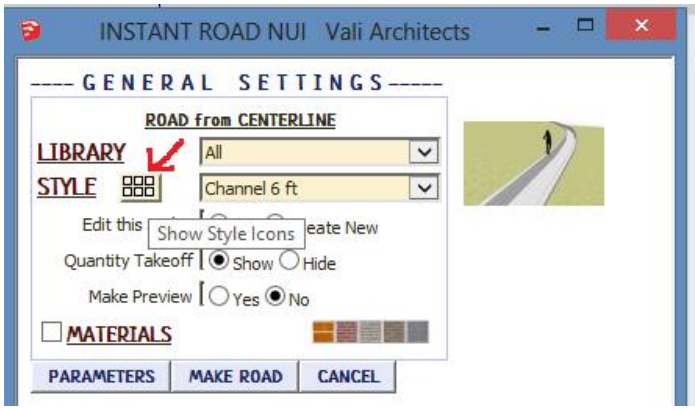
Style Libraries *There are 5 libraries for road creation. They are displayed in the "LIBRARY' drop down list.*



Styles *A style is chosen from the 'STYLE' pull down list for the selected library.*

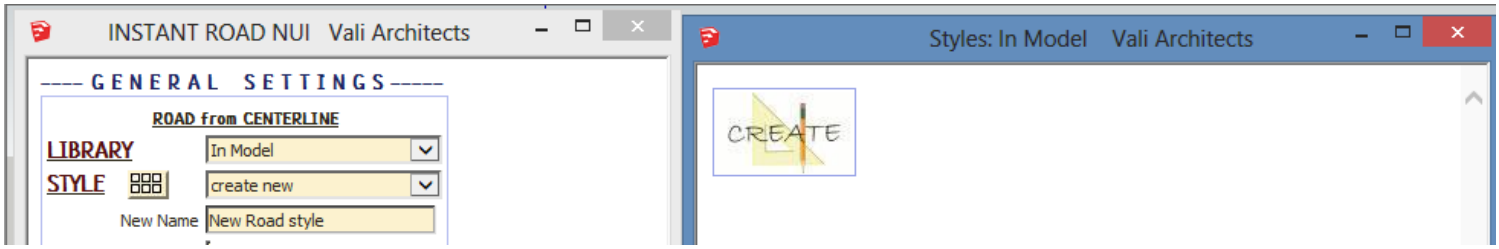


Style Icon Menu *Styles can also be chosen from an image menu by clicking.* 

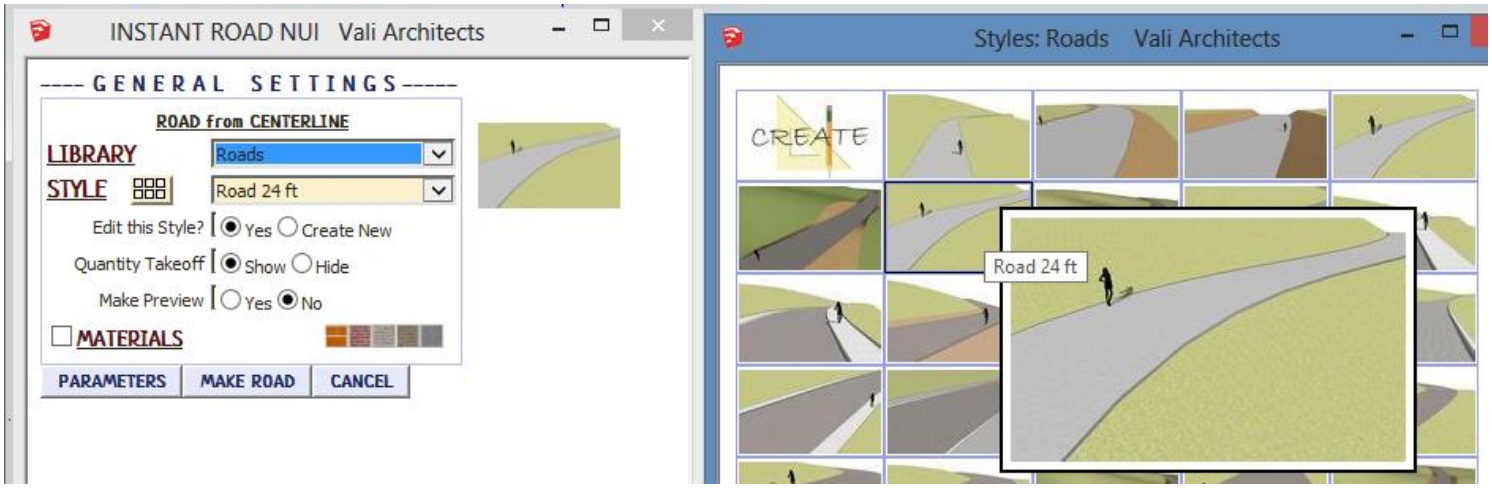




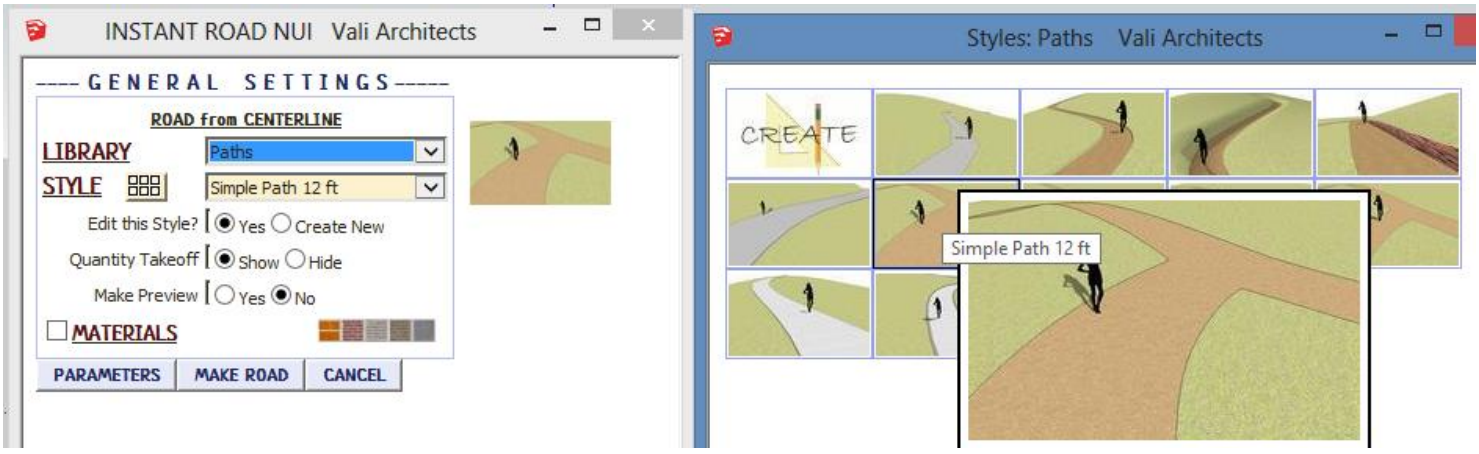
In Model *library - Displays styles that are used in the model. It's empty because I haven't created or used a Road from Centerline style in this model yet.*



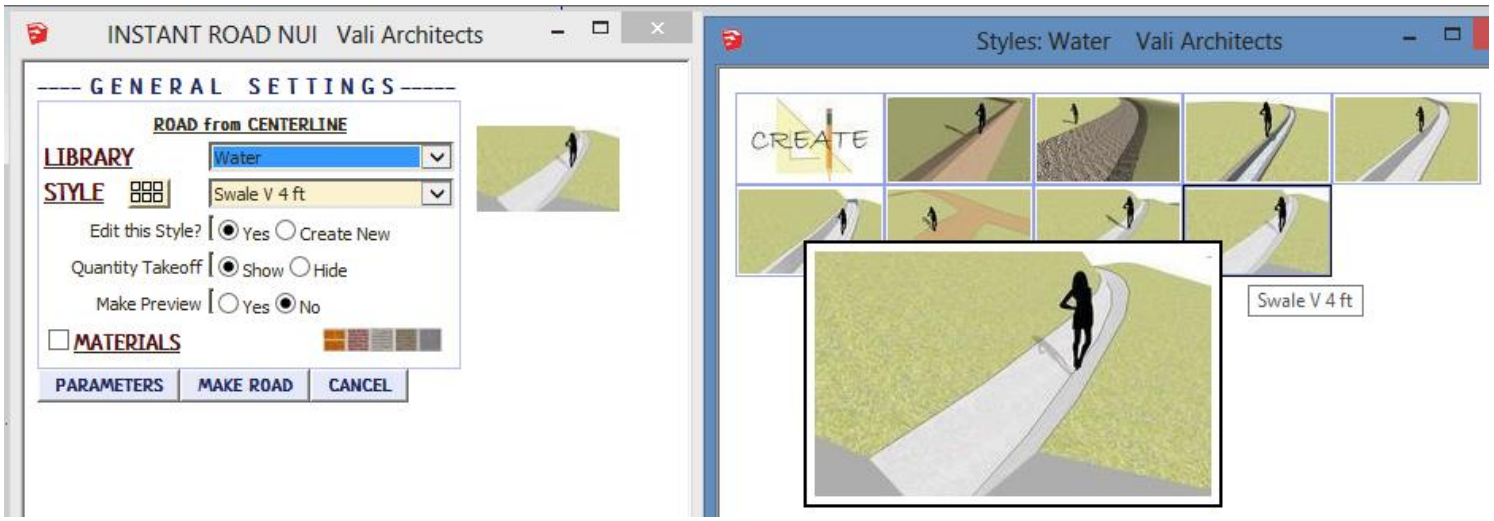
Roads *library. Rolling over an image will display an enlarged image and the style name.*



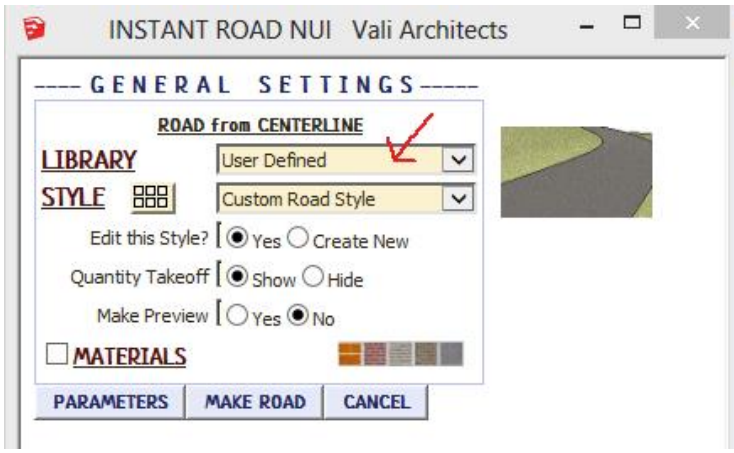
Paths *library*

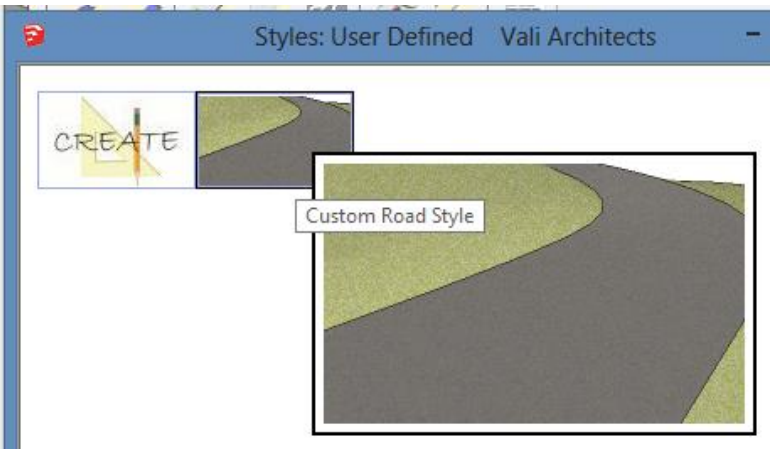


Water *library*



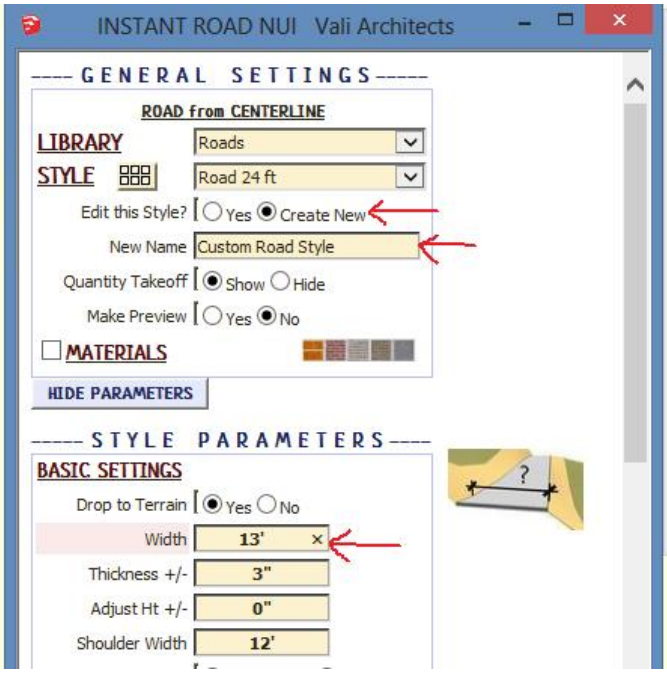
User Defined *library - Thumbnails and enlarged images are also displayed for user created styles.*





Create New Style *Example*

1. Make a custom road style from scratch or by modifying another style and give it a new name. Here I chose the preset style "Road 24 ft", changed the width to 13', and named the new style "Custom Road Style"

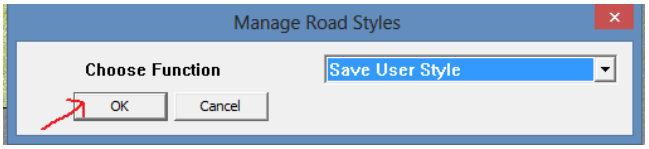




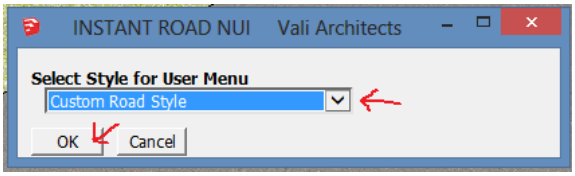
2. After making the road, set the view in Sketchup to how the new icon should look.



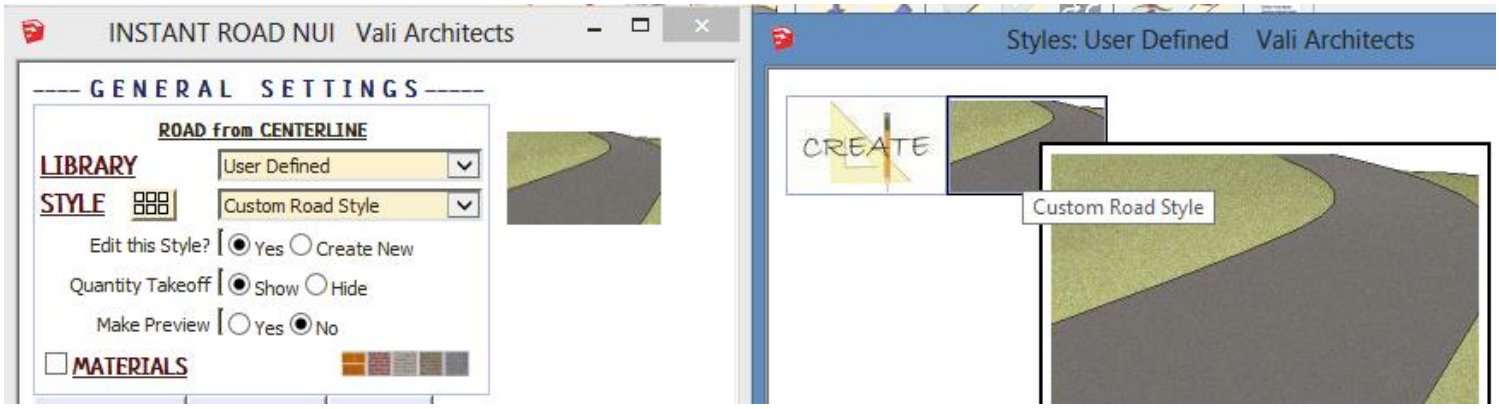
3. Choose "Plugins / Vali Architects /Instant Road Nui /Manage styles" or click the  *icon and click "OK" to "Save User Style"*



4. Select the new style from the drop down list and click "OK".

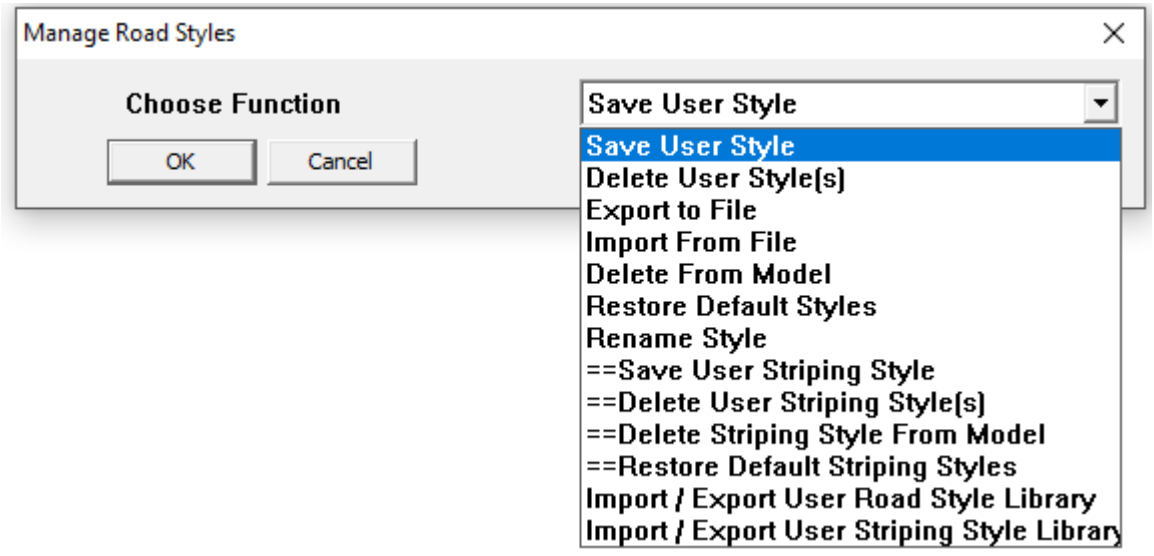


5. All Sketchup models will now have the new style available under the "User Defined" style library along with images.



Manage Styles

Choose "Plugins / Vali Architects /Instant Road Nui /Manage styles" or click the  *icon.*



Save User Style: *Creates Menu entry as described above.*

Delete User Style(s): *Erases saved User Styles and associated icons.*

Export to File: *Exports style to an external file*

Import From File: *Imports external style file*

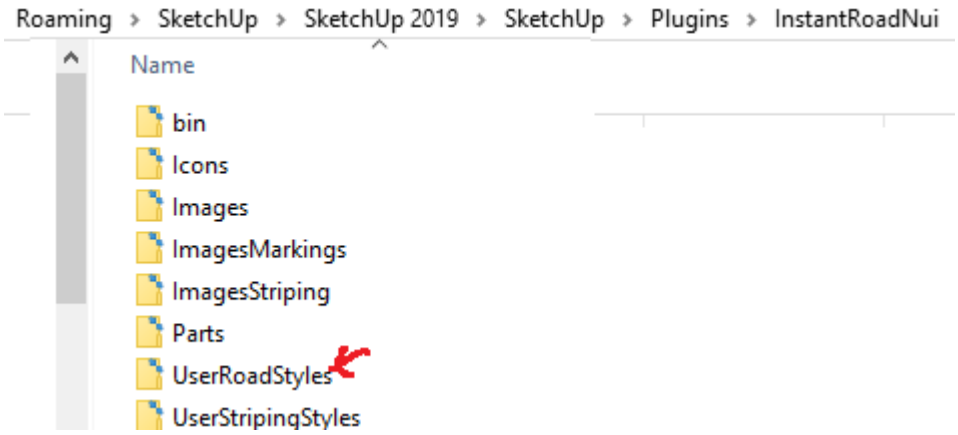
When a style is used in a drawing, that style - including any changes made to it - will be saved with the file and displayed in the "In Model" library. If a change is made to a preset style (but not given a new name) the preset style will be redefined

and saved for that model only. This allows a model with customized styles to be saved as a template file. The next 3 methods permit modifications to these style definitions in the model.

Delete From Model: *Removes selected styles from the "In Model" library and restores preset style definitions.*

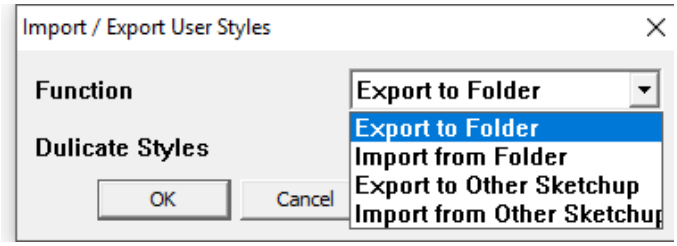
Restore Default Styles: *Removes ALL style definitions in the model. (Empties "In Model" library and removes any changes to preset styles that have been saved in the model.)*

To use your User Road Styles on a different computer or different version of Sketchup, copy the contents of the UserRoadStyles folder to the same location in the other Sketchup plugins folder.



Alternatively, you can use the Import / Export methods shown below.

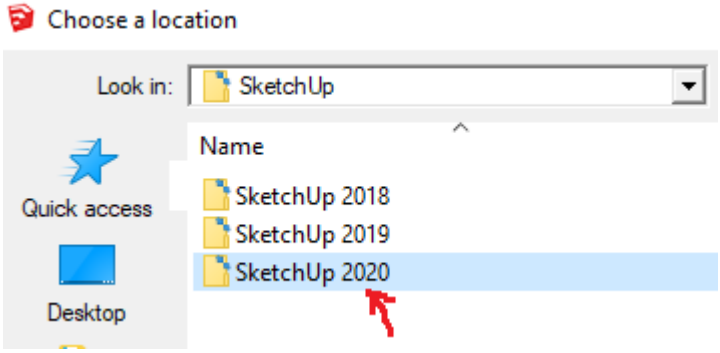
Import / Export User Road Style Library *For copying your user styles to a different version of Sketchup or a different computer. (Note: you can also copy your user styles manually. They are found in your Sketchup Plugins folder for this extension.)*



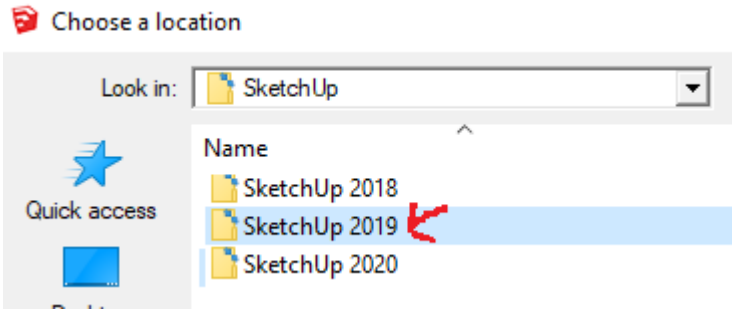
Export To Folder *Copies the User Styles to a location on your computer that you select.*

Import from Folder *Copies a User Styles folder into Sketchup from a location you select.*

Export To Other Sketchup *When you upgrade to a different version of Sketchup, you can make your User Styles available in the new version by choosing it when prompted:*



Import from Other Sketchup *When you upgrade to a different version of Sketchup, you can make your User Styles available in the new version by choosing the old version of when prompted:*


Choose a location
Look in:
SketchUp
Quick access
Name
SketchUp 2018
SketchUp 2019
SketchUp 2020