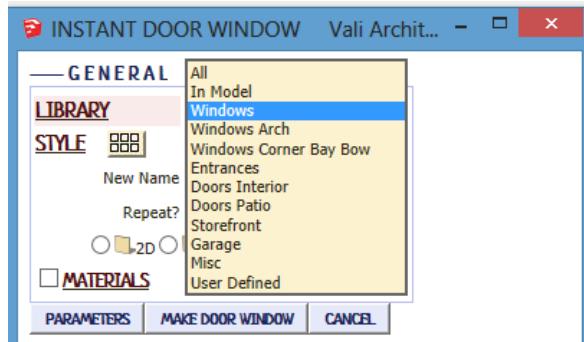


Instant Door & Window Styles

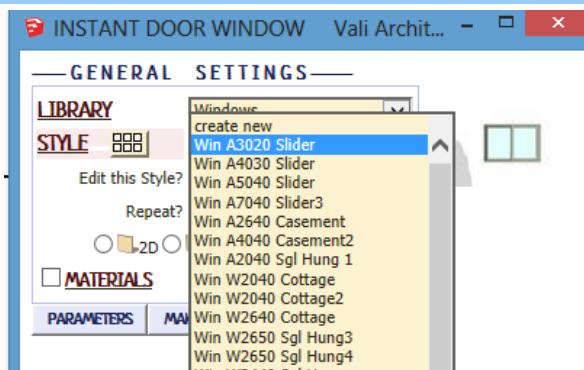
With 312 Preset Styles, the script can be used prior to learning parameter settings. However, these are intended to be used only as examples or starters. An unlimited number of custom styles can be made by editing these or starting from scratch. Custom styles can then be saved with images as User Styles in the User style library.

- 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 and saved with the file.
- New styles are easily created by saving a modification to an existing style.

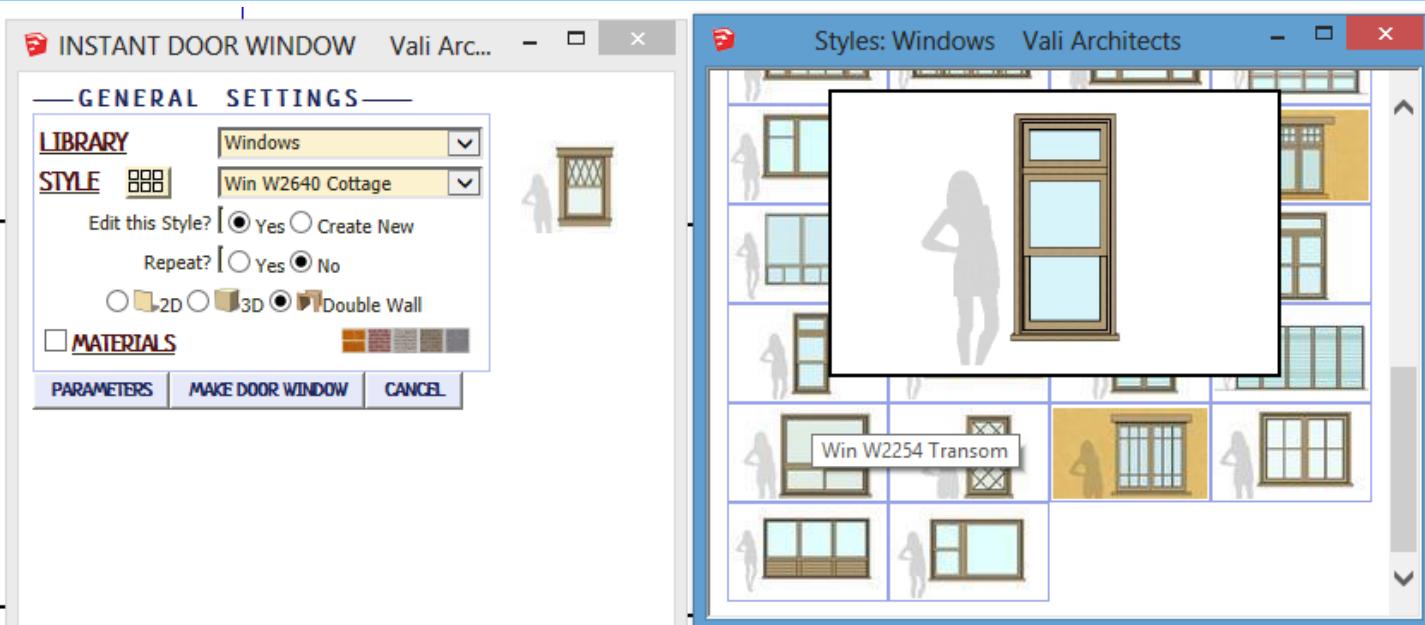
Style Libraries There are 10 window and door libraries. They are displayed in the "LIBRARY" drop down list.



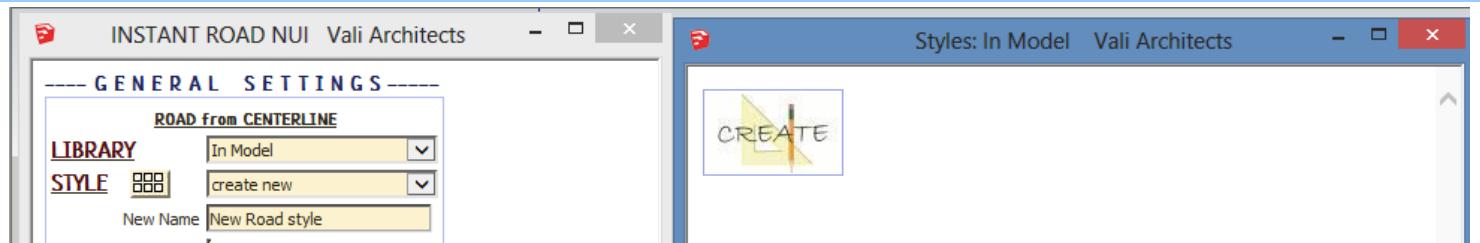
Styles A style is chosen from the 'STYLE' pull down list for the selected library.



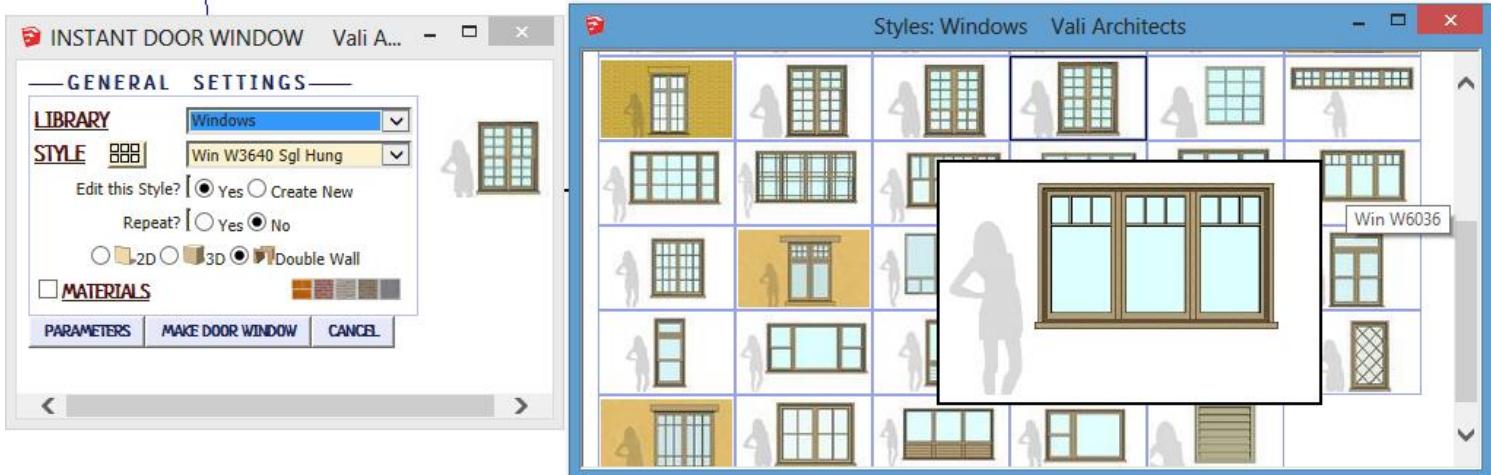
Style Icon Menu Styles can also be chosen from an image menu by clicking.



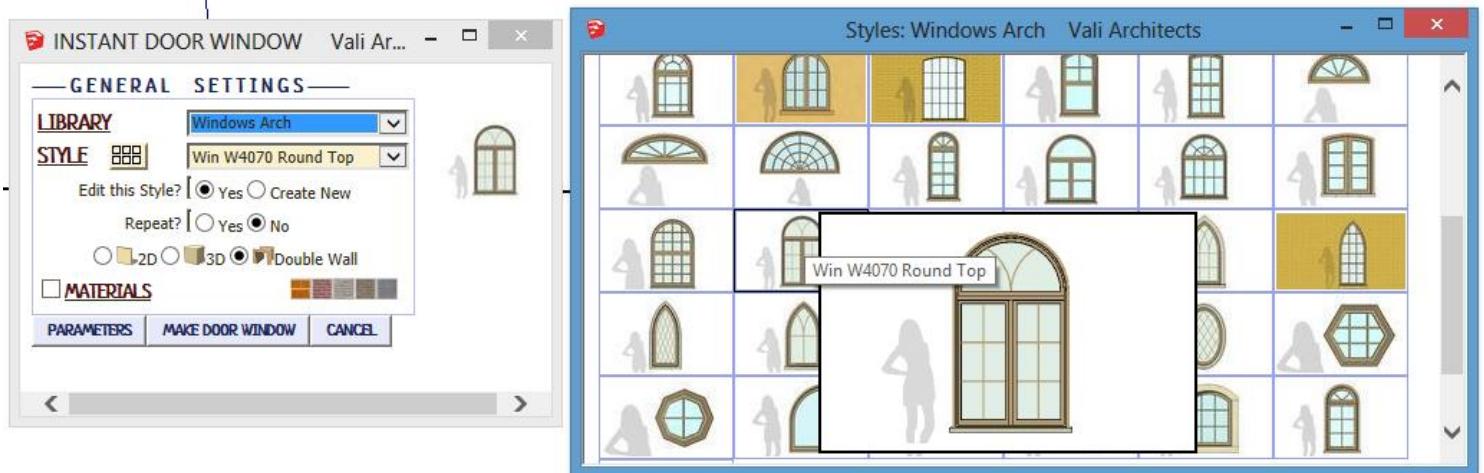
In Model library - Displays styles that have been used in the model. It's empty because I haven't created or used a Door or Window in this model yet.



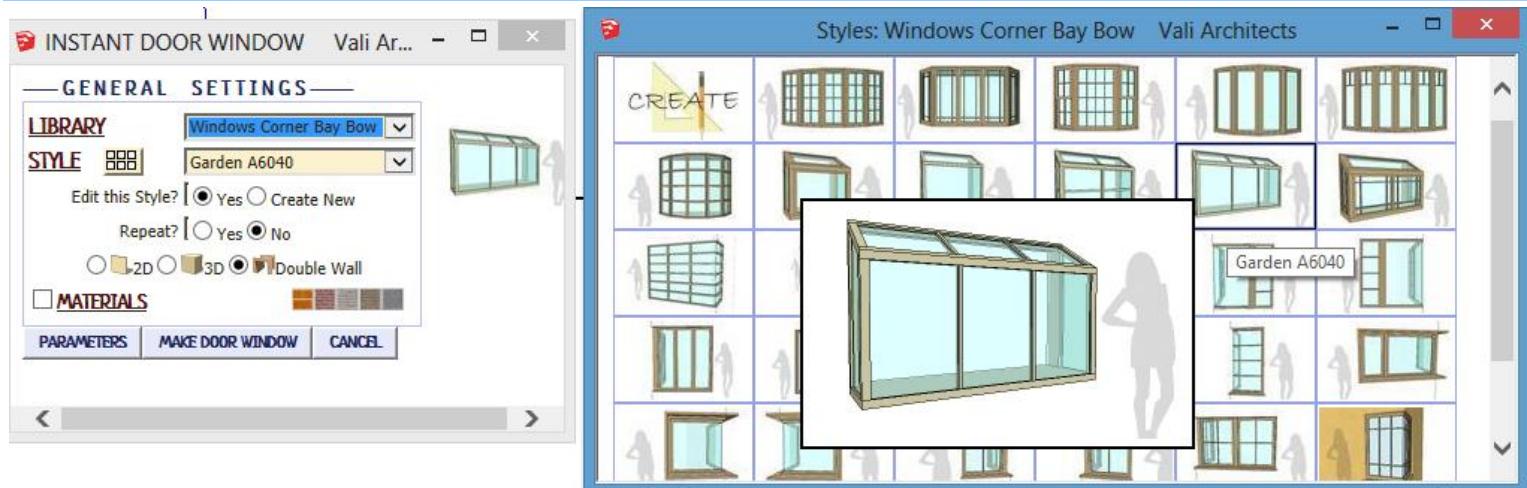
Windows library. Rolling over an image will display an enlarged image and the style name.



Windows Arch library



Windows Corner Bay Bow library



Entrances library

INSTANT DOOR WINDOW Vali Ar... □ X

GENERAL SETTINGS

LIBRARY Entrances

STYLE WoodGlassEntrance9

Edit this Style? Yes Create New

Repeat? Yes No

2D 3D Double Wall

MATERIALS

PARAMETERS MAKE DOOR WINDOW CANCEL

Styles: Entrances Vali Architects

A software interface showing a library of entrance door styles. The left panel is titled 'INSTANT DOOR WINDOW' and contains 'GENERAL SETTINGS' for 'LIBRARY' (set to 'Entrances') and 'STYLE' (set to 'WoodGlassEntrance9'). It includes options to 'Edit this Style?' (Yes, selected), 'Repeat?' (No, selected), and 'Materials' (unchecked). Buttons for 'PARAMETERS', 'MAKE DOOR WINDOW', and 'CANCEL' are at the bottom. The right panel is titled 'Styles: Entrances Vali Architects' and shows a 6x6 grid of door preview images. One specific door style, 'WoodGlassEntrance9', is highlighted with a white border and a silhouette of a person standing next to it.

Doors Interior library

INSTANT DOOR WINDOW Vali Ar... □ X

GENERAL SETTINGS

LIBRARY Doors Interior

STYLE Door 8068 Bifold

Edit this Style? Yes Create New

Repeat? Yes No

2D 3D Double Wall

MATERIALS

PARAMETERS MAKE DOOR WINDOW CANCEL

Styles: Doors Interior Vali Architects

A software interface showing a library of interior door styles. The left panel is titled 'INSTANT DOOR WINDOW' and contains 'GENERAL SETTINGS' for 'LIBRARY' (set to 'Doors Interior') and 'STYLE' (set to 'Door 8068 Bifold'). It includes options to 'Edit this Style?' (Yes, selected), 'Repeat?' (No, selected), and 'Materials' (unchecked). Buttons for 'PARAMETERS', 'MAKE DOOR WINDOW', and 'CANCEL' are at the bottom. The right panel is titled 'Styles: Doors Interior Vali Architects' and shows a 6x6 grid of door preview images. One specific door style, 'Door 8068 Bifold', is highlighted with a white border and a silhouette of a person standing next to it.

Doors Patio library

INSTANT DOOR WINDOW Vali Ar... □ X

GENERAL SETTINGS

LIBRARY Doors Patio

STYLE Sliding Door A10068

Edit this Style? Yes Create New

Repeat? Yes No

2D 3D Double Wall

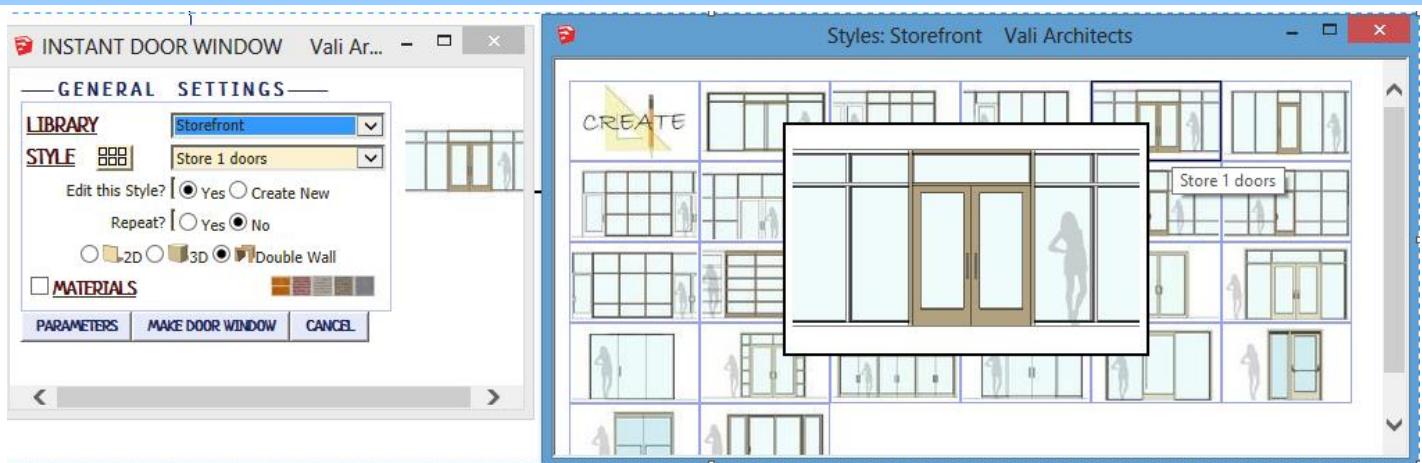
MATERIALS

PARAMETERS MAKE DOOR WINDOW CANCEL

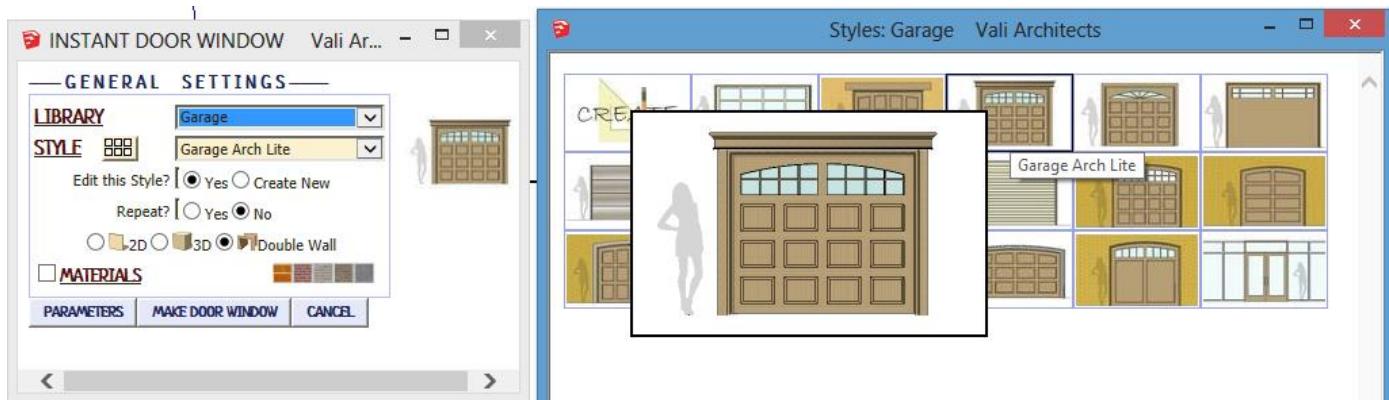
Styles: Doors Patio Vali Architects

A software interface showing a library of patio door styles. The left panel is titled 'INSTANT DOOR WINDOW' and contains 'GENERAL SETTINGS' for 'LIBRARY' (set to 'Doors Patio') and 'STYLE' (set to 'Sliding Door A10068'). It includes options to 'Edit this Style?' (Yes, selected), 'Repeat?' (No, selected), and 'Materials' (unchecked). Buttons for 'PARAMETERS', 'MAKE DOOR WINDOW', and 'CANCEL' are at the bottom. The right panel is titled 'Styles: Doors Patio Vali Architects' and shows a 6x6 grid of door preview images. One specific door style, 'Sliding Door A10068', is highlighted with a white border and a silhouette of a person standing next to it.

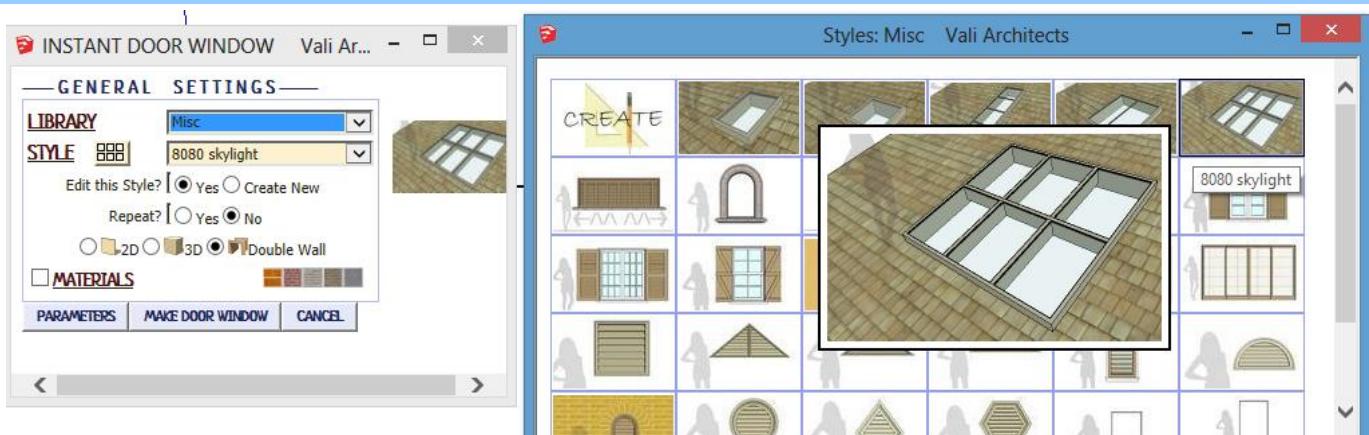
Storefront library (While not a storefront modeler, storefronts can be assembled with separate doors and windows.)



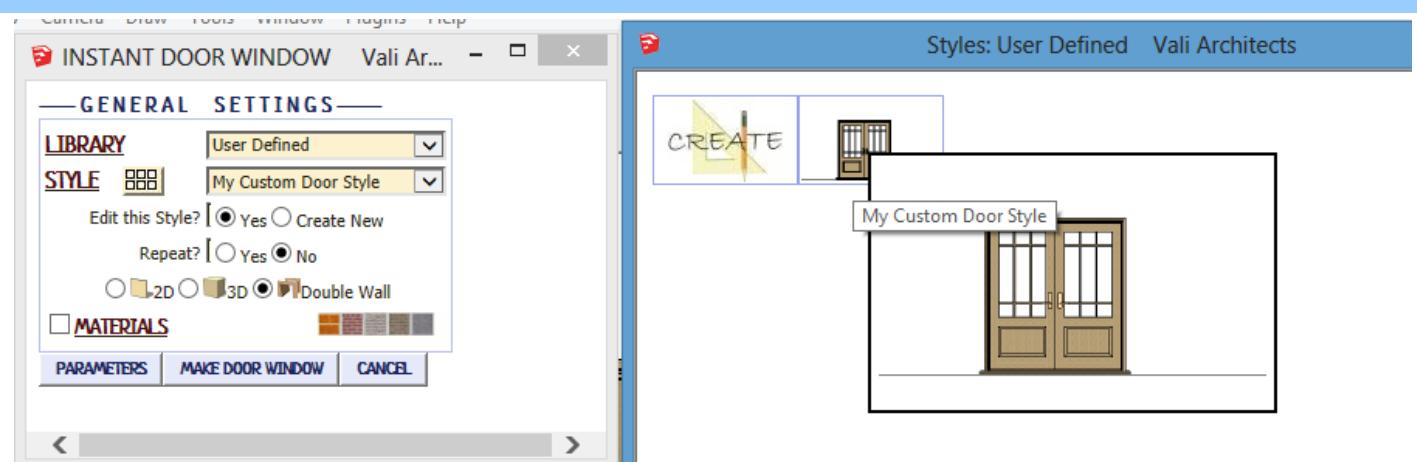
Garage library



Misc library

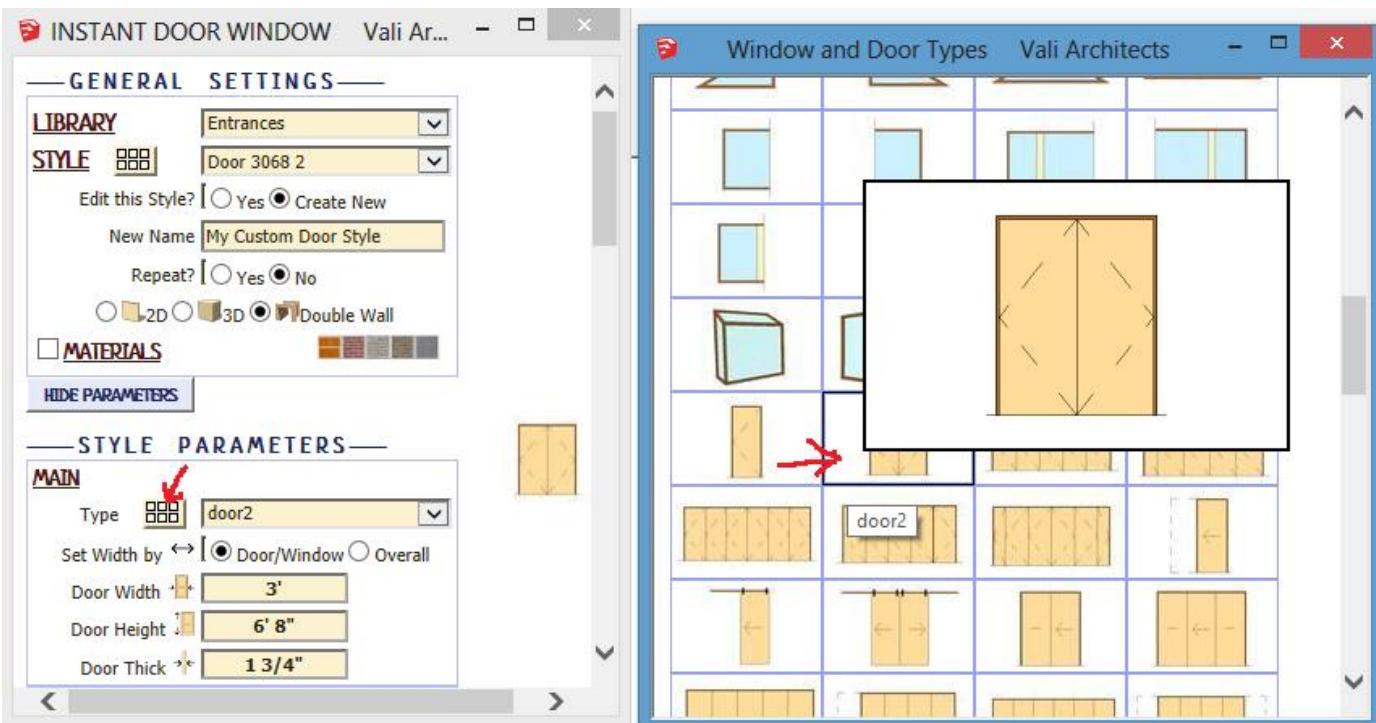


User Defined library - Thumbnails and enlarged images are also displayed for user created styles.

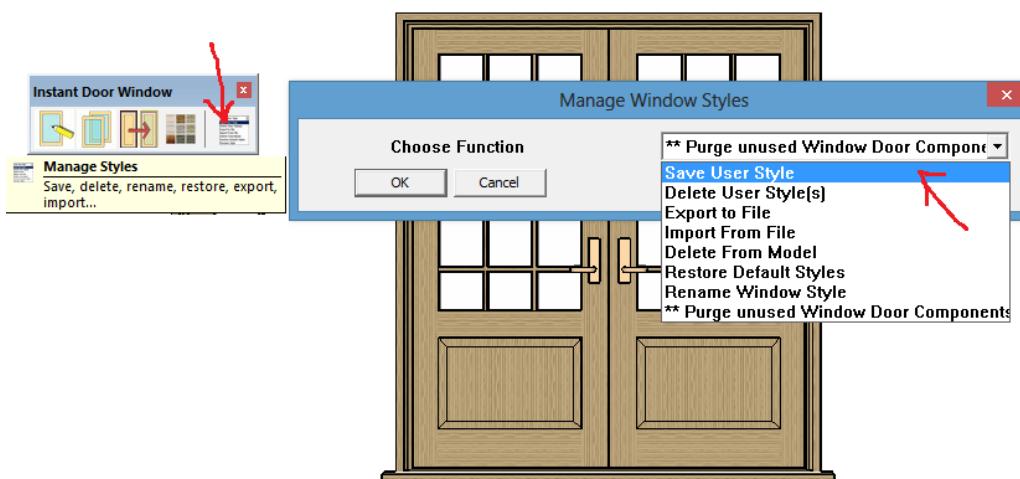


Create New Style Example

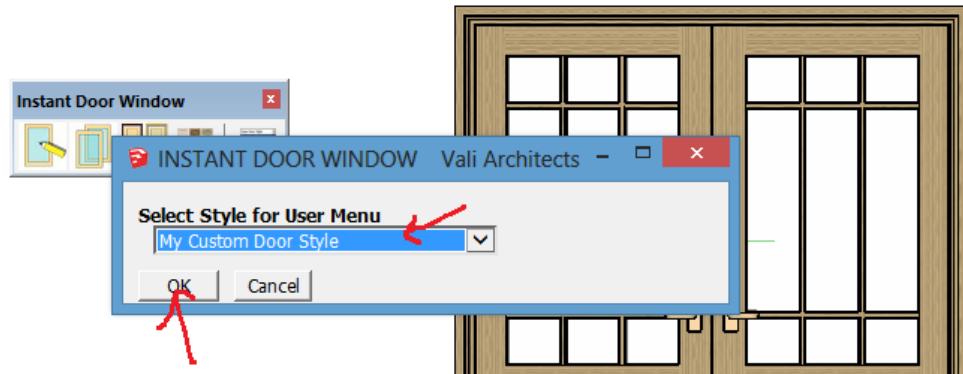
1. Make a custom door or window style from scratch or by modifying another style and giving it a new name. Here I chose the preset Entrance style “Door 3068 2”, changed it to a pair of doors, and named the new style “My Custom Door Style”



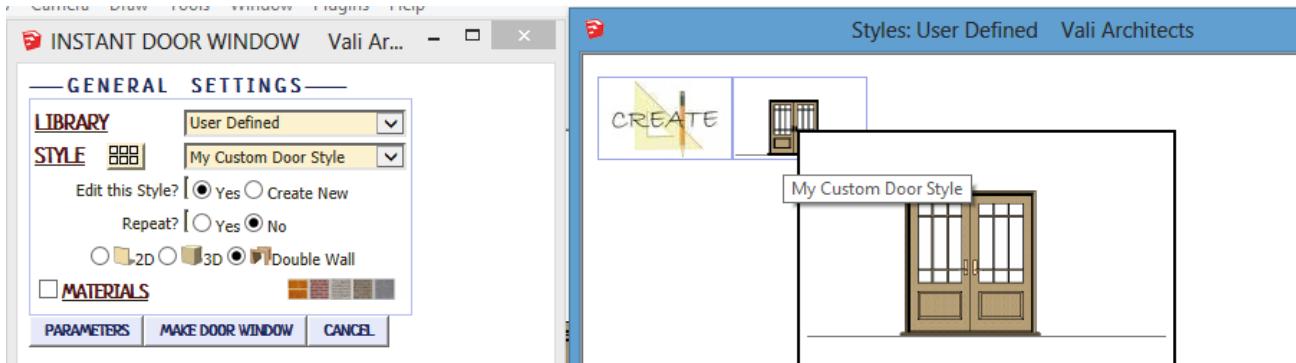
2. After making the new door pair, I set the view in Sketchup to how the new menu image should look. Then Chose “Plugins / Vali Architects / Instant Door Window/Manage styles” or clicked the icon and clicked “OK” to “Save User Style”



3. Choose “My Custom Door Style” from the drop down menu and click OK.

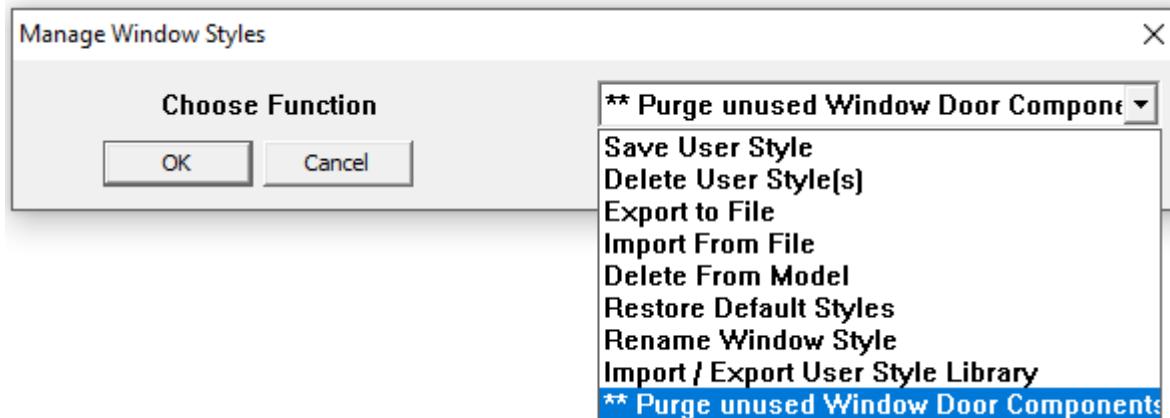


4. All Sketchup models now have the style along with the snapshot image available under the “User Defined” style library



Manage Styles

Choose “Plugins / Vali Architects /Instant Door Window /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.

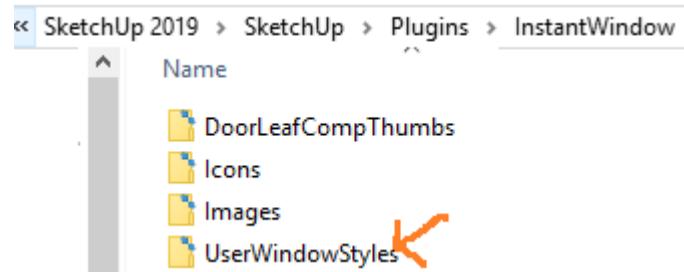
Restore Default Styles: Removes ALL style definitions in the model. (Empties “In Model” library and removes any changes to preset styles that have been saved in the model.)

Rename Style Rename a style in the “In Model” library. If the style name to change matches a preset name, the preset

style will be restored to default.

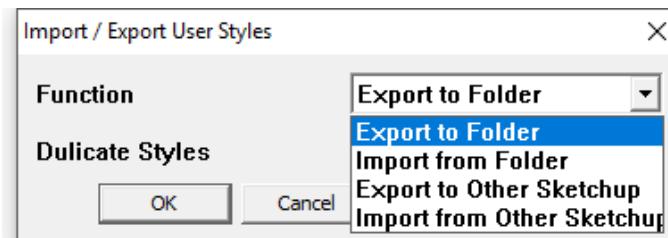
****Purge unused Window Door Components** Deletes extra window and door components. Use this very often. When creating a style, it may take several tests to get it just right. Each test will add a new component to the model. This will delete all the extra unused ones.

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



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

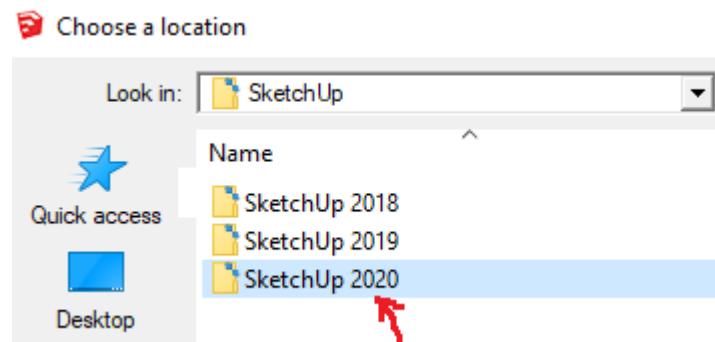
Import / Export User Style Library For copying your user styles to a different version of Sketchup or a different computer. (Note: you can also copy your user styles manually. They are found in your Sketchup Plugins folder for this extension.)



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 when prompted:

