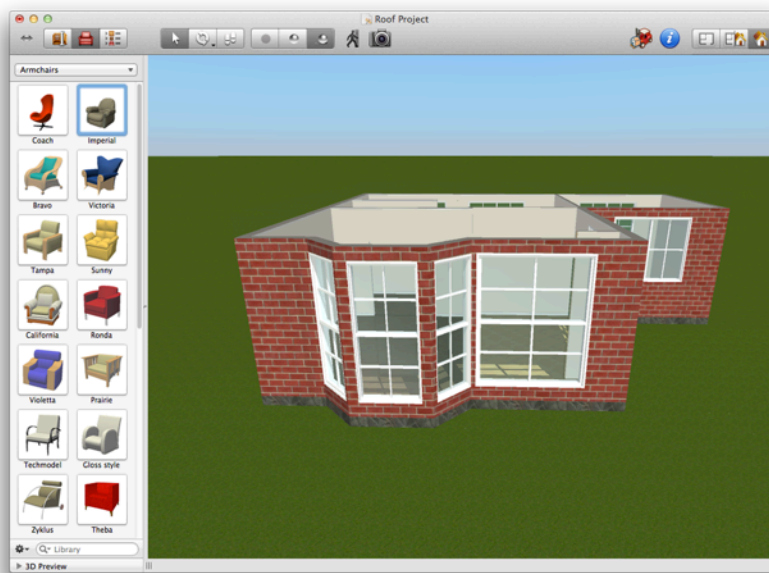




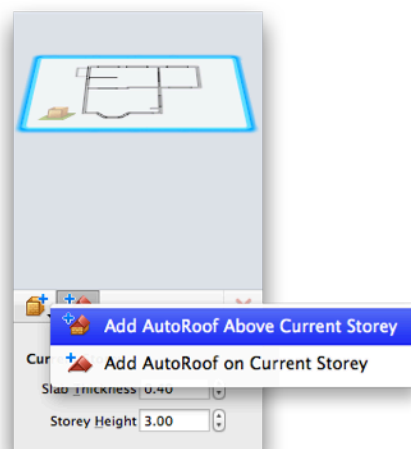
## Adding a Roof

This tutorial goes into the basics of roofs in Live Interior 3D and adding them using the fun, intuitive Roof Assistant. This PDF is meant to serve as a companion to the [video tutorial](#) of the same name.

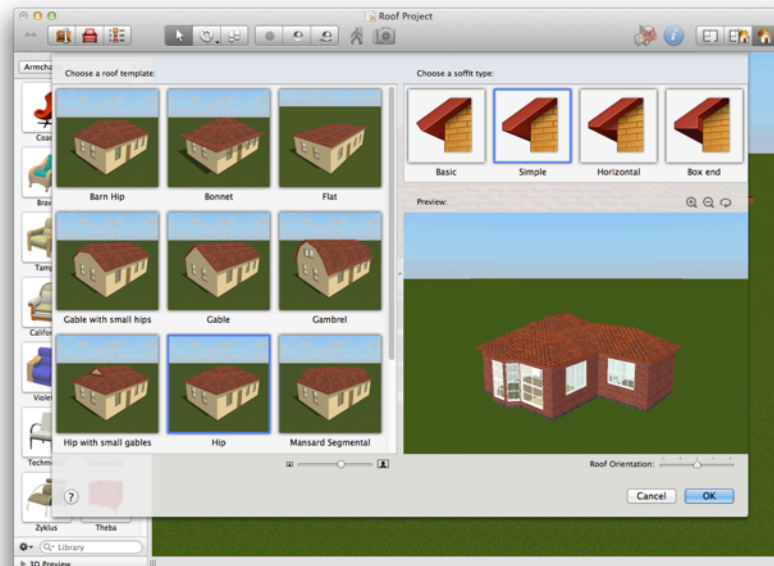
- 1. Before adding your roof (00:08).** Roofs should only be added after you have created all of your stories and exterior walls, as changing exterior walls will change the shape of your roof once added.



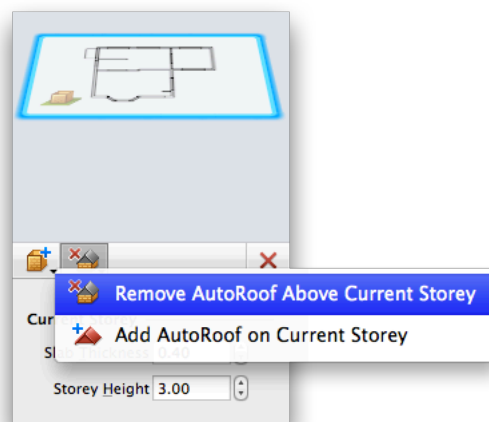
- 2. Bring up the Roof Assistant (00:29).** In the *Building Properties* tab of the Inspector, click on the **Add Roof** button. You can either add a roof above or on the current story. In most all cases, you should add the roof *above* the current story.



- 3. Set up your roof (00:45).** The *Roofing Assistant* offers twelve roof types in the form of templates. In addition, you can also choose a soffit type. The selected roof template and soffit type are shown on your home in the preview to the right. If necessary, change the roof orientation using the slider below the preview. Once you are done, click **OK**.

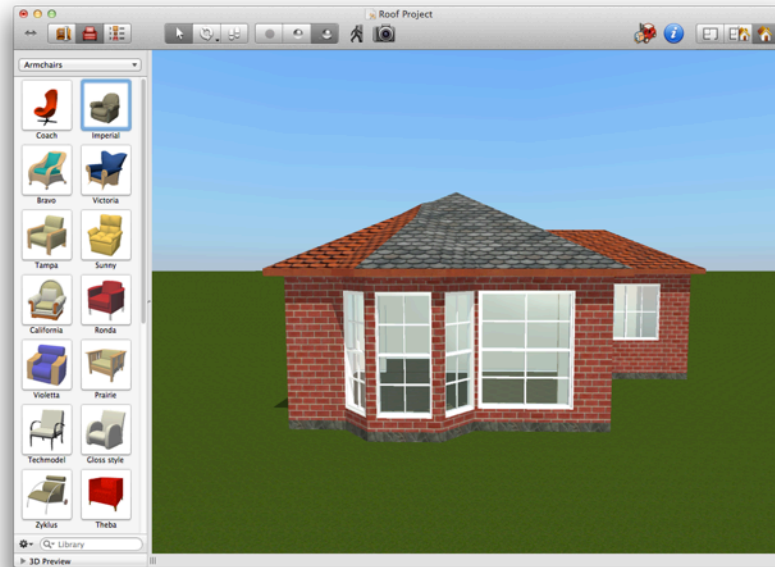


- 4. Changing an existing roof (01:08).** To change the roof type, you must first delete the current roof in the *Building Properties* tab of the *Inspector*, and then add a new one using the *Assistant*.

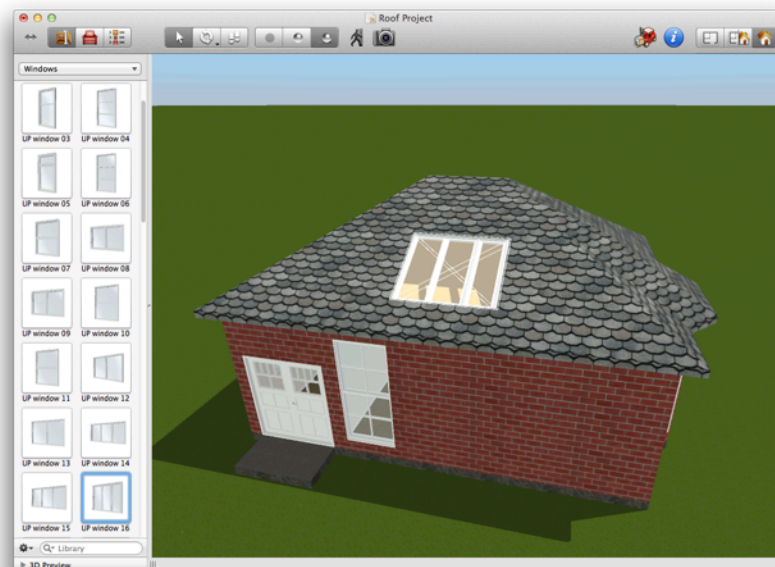


- 5. The behavior of roofs (01:17).** Roofs basically behave as windows. So you can change materials, add windows, and so on.

- 6. Using the 200 roofing materials (01:27).** Live Interior 3D has a large selection of roofing materials available in the *Materials* tab of the *Inspector*, in the *Roofing* category. As with all materials, applying them to roof sections is as simple as a drag and drop. Note that roofing materials have **Texture Transform** options.



- 7. Creating a skylight (01:44).** Since roofs act like walls, creating a skylight is as simple as dragging and dropping any window to the surface of the roof.



- 8. That's it!** So now you are on your way to becoming a certified 3D roofer! To learn more about customizing roofs, please see the next tutorial.