

Google Sketchup for Mission Table

<http://www.sketchupwoodplans.com/free-plans/mission-tea-table/>

This link has a fully orbitable view of the mission table project. You can turn it around and look at it from any angle!

Skill level: intermediate

Finished size: 72cm high by 44cm wide by 33cm deep

Plan includes:

- Scale drawing
- Detailed [cutlist](#)
- SketchUp drawing

<http://www.sketchupwoodplans.com/2011/10/19/cutlist-plugin-good-start/>

There are several plugins available for SketchUp but there is one that is especially made for woodworkers. This plugin is called Cutlist and, once tried, you'll ask yourself how you could have managed your woodworking projects without it.

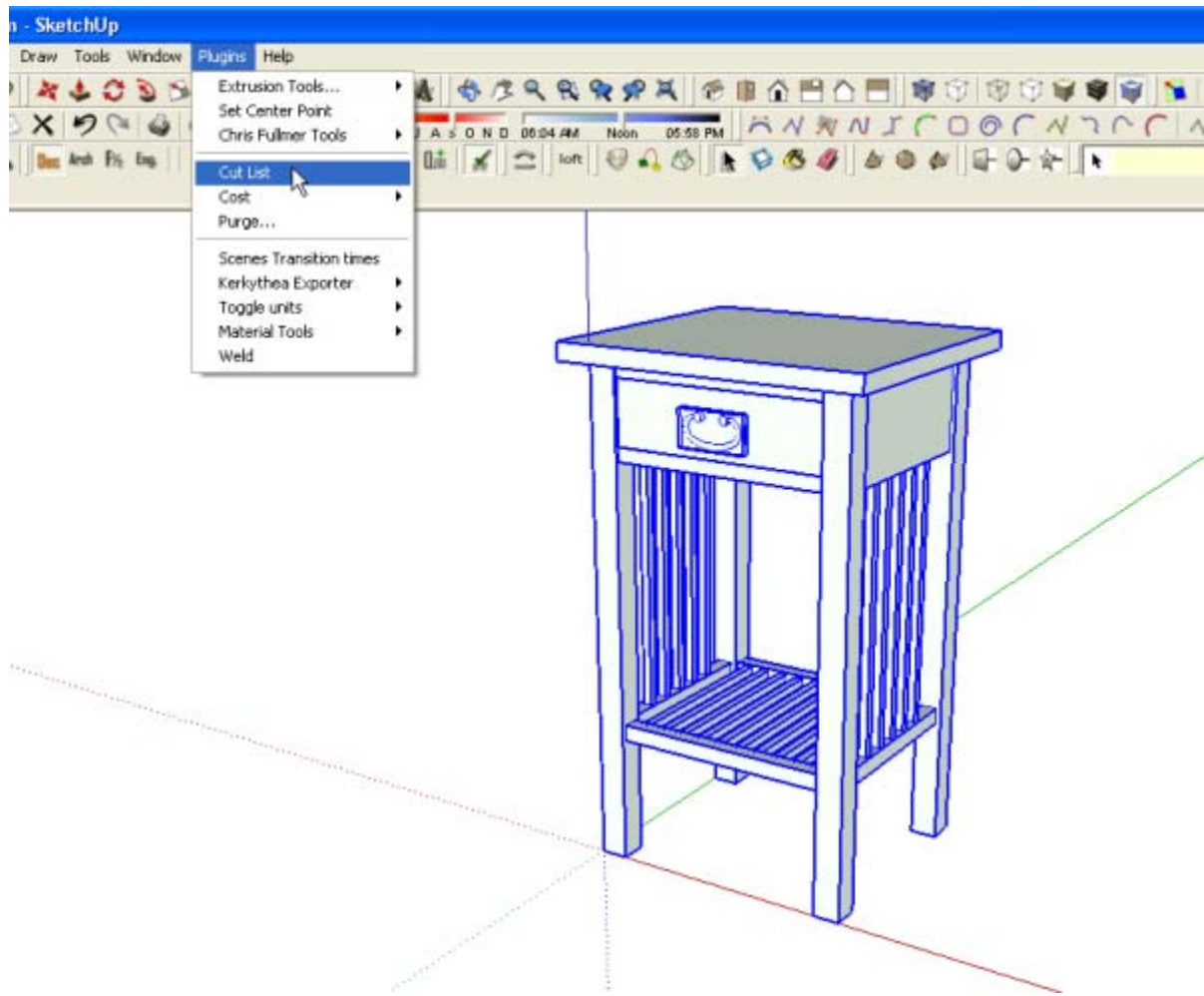
What is Cutlist?

Cutlist is a great plugin created for SketchUp by [Steve Racz](#) and it's now come at its latest version 4.1.1, downloadable [here](#).

Cutlist refers to the components of a model to create a comprehensive list of all the pieces of the project, including measures, volumes and [materials](#). You can consider it as the final step that takes a drawing to the workshop for construction, saving you a lot of time. Cutlist is pretty easy and intuitive to use and, once installed, you have access to detailed instructions for every available option so. In this tutorial, I'll go through the essential steps to use it effectively.

Using Cutlist

To use Cutlist, it is important that you create your model using components, as loose geometry will not be considered by the plugin. Cutlist includes a great feature, as it considers also sub-assemblies (i.e. components inside components, as it could be a drawer component that includes the components of sides, front, back and bottom). Once you are done with your drawing and you are ready to use the plugin, just select the entire model and run Cutlist from the Plugins window on the Menu bar.



SketchUp Tutorials

Here's a list of the tutorials you may find in SketchupWoodPlans. Just click on the link to access the tutorial.

This list will be updated every time a new tutorial is added.

Tools

[Dimension tool](#)

[Follow Me tool](#)

[Move tool](#)

[Push/Pull tool](#)

[Rotate tool](#)

[Scale tool](#)

[Shortcuts](#)

[Tape Measure part 1](#)

[Tape Measure part 2](#)

How to's

[Apply materials in SketchUp, a basic introduction](#)

[Adding materials on curved faces, two approaches](#)

[Cabriole leg](#)

[Component unique](#)

[Component vs Groups](#)

[Dovetails](#)

[Drawing a curved back of a chair](#)

[Explode a model](#)

[Introducing plugins – Toggle Units](#)

[Keep file size down](#)

[Modify a model with FredoScale](#)

[Modify a model with native tools](#)

[Mortise and tenon](#)

[Perpendicular Faces Plugin](#)

[Print to scale](#)

[Set up a template](#)

[Sketchup as a strategic approach to woodworking](#)

[Ten good reasons to use components in SketchUp](#)

[Cutlist plugin, all you need to know for a good start with it](#)

[Make components from nested components saving the file size](#)

[How to use Extrude Edges by Lathe to create a molding](#)

[How to create a twisted bar in SketchUp with native tools](#)

[A plugin for dovetailed drawers](#)

[Draw a magazine with Extrude Edges by Rails plugin](#)