

CabinetSense Wiki

- [Home](#)
- [32mm System](#)
- [Build History](#)
- [Closet Systems](#)
- [CNC](#)
- [Common Attributes](#)
- [Component Library](#)
- [Components](#)
- [Construction Templates](#)
- [Cutlist Plus Integration](#)
- [Dynamic User Components](#)
- [Elevation and Plan Dimensions](#)
- [Frequently Asked Questions](#)
- [Known Issues](#)
- [Menus](#)

CabinetSense Menu

- [Dashboard](#)
- [Preferences](#)
- [Upgrade Library](#)
- [Upgrade Model](#)
- [Verify Model Integrity](#)
- [CNC Menu](#)
- [Component Menu](#)
- [Document Menu](#)
- [Help Menu](#)
- [Profiles Menu](#)
- [Scene Menu](#)
- [Toolbars](#)
- [Plugins, Programs, and Links](#)
- [Scene and Layer Management](#)
- [Shop and Submittal Drawings](#)
- [Sketchup Tutorials](#)
- [Tips and Tricks](#)
- [Troubleshooting](#)
- [Tutorials](#)
- [Videos](#)

[CabinetSense Wiki](#)

Preferences

Overview

These options set your global preferences for CabinetSense. Note that the final six (6) options, boxed in yellow, will only be available if you have the CNC version of CabinetSense and are running on a Windows Operating System.

CabinetSense Preferences

CSV Delimiter

,

Small Part Width

0.0

Auto Renumber Parts

No

Model Integrity Checking

Carcass and Machining

Part # Prefix

1

Part # Separator

..

Scene Management

On for new models

Component Alignment?

Yes

Auto Update Scene

Yes

Explode Menus

Yes

Pre-Mill?

No

Pre-Mill Allowance

0.0

Primary Units

Millimeters

Imperial Format

1/16"

Metric Format

0.0mm

Show Secondary Units

Always

Export Units

Millimeters

Add BOM to Cutlist?

Yes

Wall Miters?

Yes

User Profile

Engineer

OK

Cancel

Dictionary Validation (deprecated)

There are times when the Sketchup Dynamic Dictionary is in need of repair. By default, all CabinetSense components have their dictionary entries validated and repaired. You have the option of turning this option on for

- CabinetSense Components
- All Components

NOTE: This item is no longer visible in the dialog and it's value is always set to CabinetSense components.

Make Unique (deprecated)

CabinetSense can automatically manage the components in your model and ensure that each one is unique from all the others. The advantage of keeping them unique is that any change you make to one component is not made to others that are copies of this one. By Default, CabinetSense is set to automatically manage uniqueness for all Cabinetsense components. You have the option to set this to:

- None
- CabinetSense Components
- All Components

NOTE: This item is no longer visible in the dialog and it's value is always set to CabinetSense components.

Validate Component Redraw (deprecated)

Editing components can sometimes cause Sketchup to lose it's place within the sub-component hierarchy with the results that your component appears to fly apart. CabinetSense has been programmed to detect some of these situations and will fix the referencing problems before they visualize. Unfortunately, we are unable to detect all of these conditions and this problem may occur from time to time.

You can usually fix the situation by clicking on the part that has "flown" away. If this fails to fix it, you can save your work, exit and restart Sketchup. Nothing in your model will be lost and the problem is only a visual display issue.

One of the ways that can cause this problem to occur is if you use the outliner to go several layers deep into your component. You can avoid this by drilling through each successively deeper layer.

NOTE: This item is no longer visible in the dialog and is always active.

CSV Delimiter

The character entered in this field will be used as the field delimiter in all of the CabinetSense csv exports.

Small Part Width

Some shops cut smaller pieces from scraps. The small part width is used to split cutlists into two categories:

- parts > small part width
- parts <= small part width

CabinetSense will append a "-s" to the end of a parts material name when it qualifies as a small part. You can then take your cutlist of small parts to the shop floor and cut them separate from your regular part list.

Auto Renumber Parts

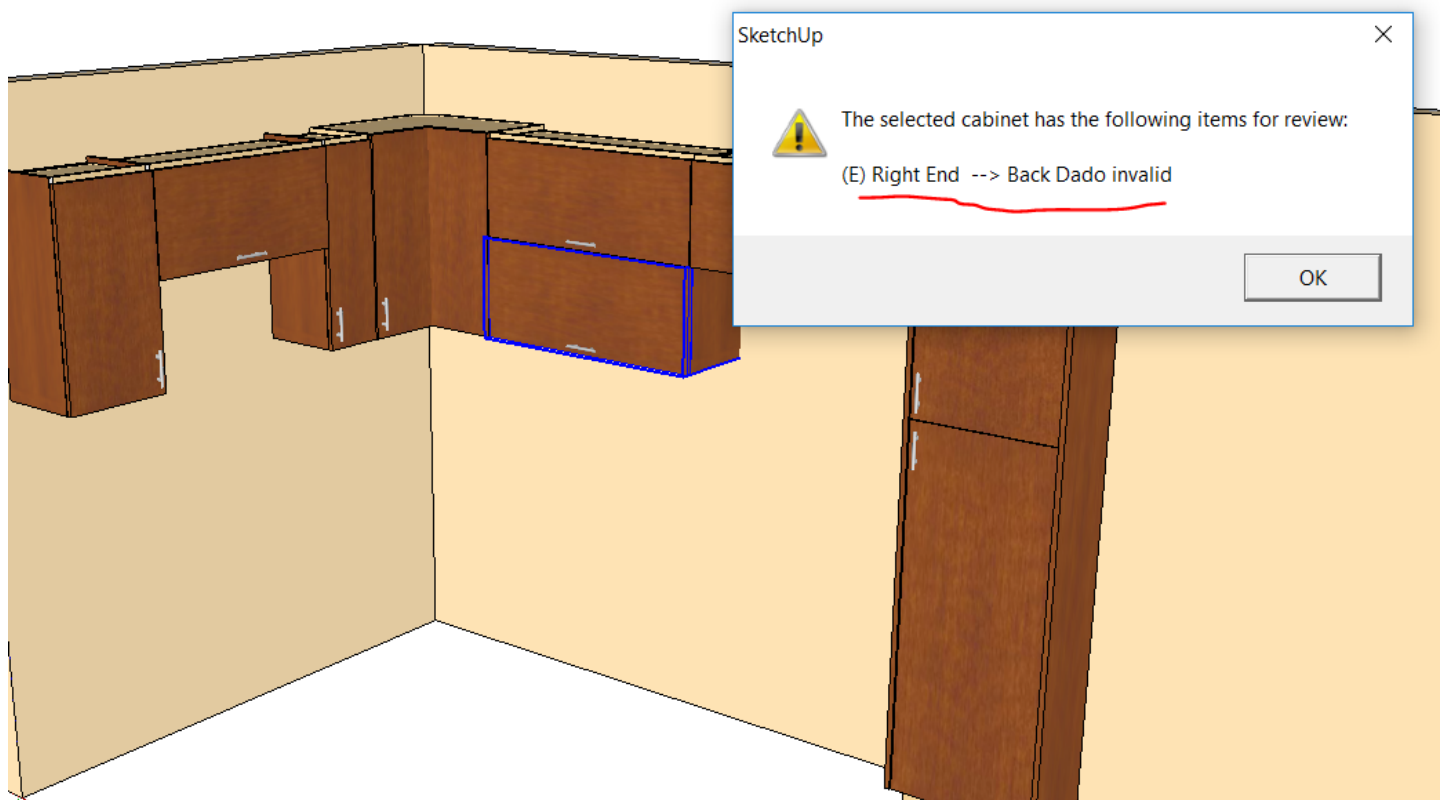
CabinetSense will automatically generate parts numbers for CS aware components when you have this option set to yes. See [Renumber Parts](#) for more information.

Model Integrity Checking

CabinetSense can validate your CabinetSense components to ensure that the integrity of each component has not been compromised. It can perform two levels of checking for you

- None: Integrity checking is bypassed.
- Carcass: Every cabinet, door, and drawer will be checked to ensure that all required parts are present. Components with missing parts will be highlighted and an error will be given highlighting the errors found with the highlighted cabinet.
- Machining: CabinetSense will highlight any machining instructions that don't make sense. For example, You will receive an error message if you have set the cabinets back to dado into the sides of the cabinet... but the ends do not overlap the back.
- Carcass and Machining (default): All integrity checking will be done.

You do not have to fix any issues highlighted... but fair warning is given that your machining or other exports may not be correct.



Model integrity checking can be requested via the Verify Model Integrity menu item.

Model integrity is also checked automatically before running any export requests.

Part # Prefix

When auto-numbering your parts, CabinetSense will use the contents of this field to prefix your part number. Leave this field empty if you do not want to use a prefix. See [Change Prefix](#) for more information.

Part # Separator

When auto-numbering your parts, this field will be used to separate your prefix and numeric part number. Leave this field empty if you do not want to use a separator.

Scene Management

You can have CabinetSense manage your scenes and layers for you by setting this option on (the default is off). Go [here](#) for an in-depth look at Scene Management.

Scene management is model specific... meaning that each model remembers if scene management is turn on or off.

Preference choices are:

- Off for new models (default): When starting a new model (IE. File>New), CabinetSense will turn off Scene Management. You can manually turn it on by clicking on the Scene Management toolbar icon
- On for new models: When starting a new model, CabinetSense will turn on Scene Management. You can manually turn it off by clicking on the Scene Management toolbar icon.

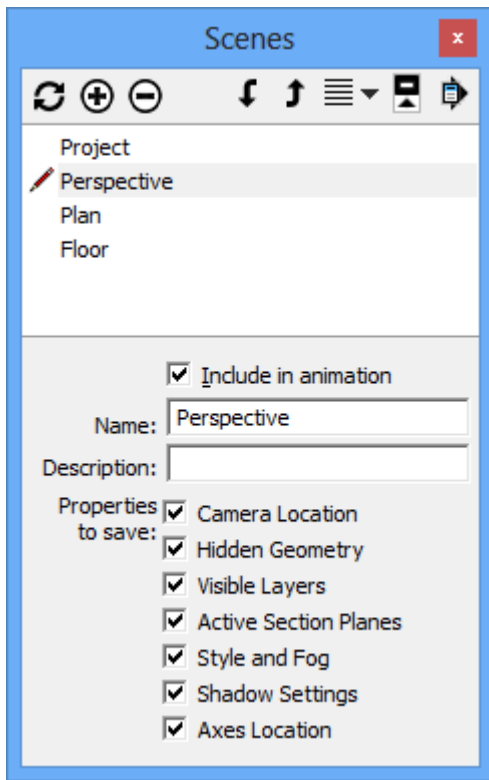
Component Alignment?

You can have CabinetSense align your components for you by setting this option on.

Auto Update Scene

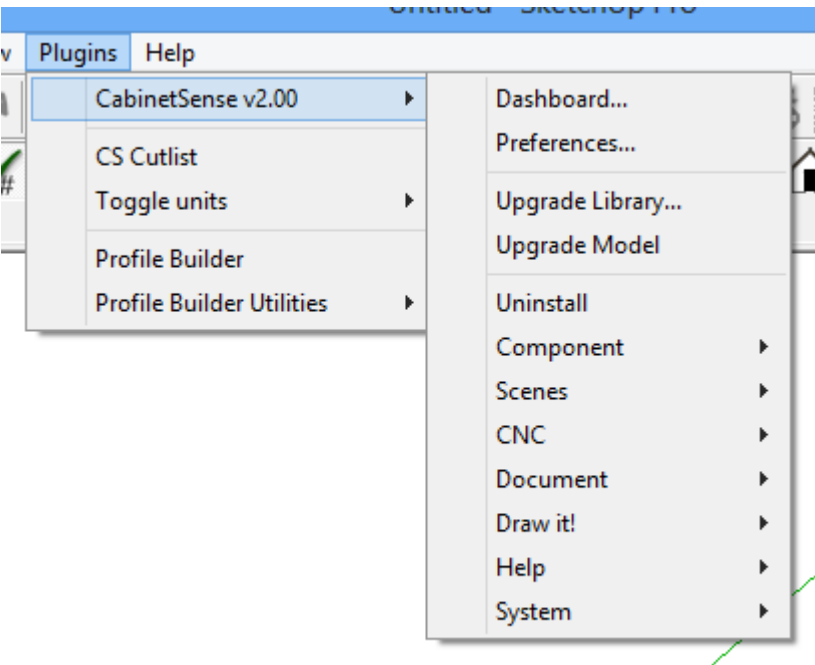
CabinetSense will manage your scenes for you if you set this option to **Yes**. Scene management involves updating all of the scene properties for you when you make a change in the current scene.

Default setting is off.

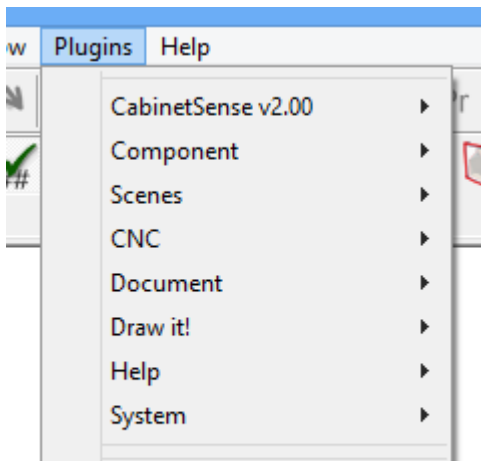


Explode Menus

By Default all of the CabinetSense menus are created as sub-menus of the main CabinetSense menu. Setting this option to **Yes** will bring all of the sub-menus up one level and will be directly accessible from the Plugins Menu.



Sub-Menus



Exploded Menus

Additionally, for Windows Clients, the CabinetSense toolbar will also explode into multiple toolbars when this option is set to **Yes**.

Pre-Mill?

If you use a pre-mill station on your edgebander, CabinetSense can make allowances for removing material that is a different thickness than the edgeband that you are applying. For example, if you want to use a 0.5mm edgeband but wish to take off 2mm at the pre-mill station, simply set your edgeband thickness to 0.5mm and your Pre-Mill Allowance to 2mm and CabinetSense will oversize the part accordingly. Choose between:

- No: Pre-mill is not active
- Add Allowance to all banded edges: Each edge that is banded will have the pre-mill allowance added
- Add Allowance to Banded Door/DF Slab edges: Only doors and drawer fronts will be considered for pre-milling.

Pre-mill Allowance

The amount that will be added to each edge that qualifies for pre-milling.

Primary Units

The unit of Measure (inches or millimeters) that will be your default when entering dimensions. Choose from:

- SketchUp Model Units: if your SketchUp model is using any measure that is considered part of the Imperial measuring system, CabinetSense will use inches as it's default. SketchUp model units of millimeters, centimeters and meters will default to millimeters your unit of measure.
- Inches: regardless of what your SketchUp models units are set to, Inches will be your default measure.
- Millimeters: regardless of what your SketchUp model units are set to, Millimeters will be your default.

Imperial Format

Choose one of the following display formats

1/16"
1/32"
1/64"
0"
0.0"
0.00"
0.000"
0.0000"
0.00000"
0.000000"

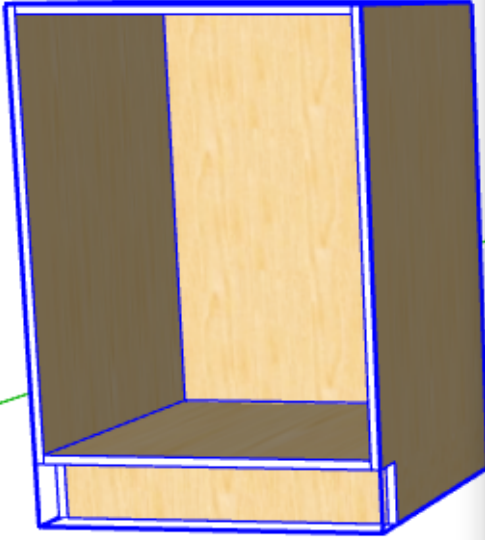
Metric Format

Choose One of the following display formats

0mm
0.0mm
0.00mm


Show Secondary Units

You can choose whether you want to show the alternate unit of measure in the field with your primary unit.



CS Component Opti...

Euro



CABINET 001 v5.00.00374

© CabinetSense Software 2018

+

 Groups

-

 [Preserve ☐ to Top]

-

 Dimensions

Width ~23 5/8" (600 mm)

Depth ~24" (610 mm)

Height ~34 1/2" (876 mm)

-

 Align

Alignment Active Yes

Depth Alignment To Back (or Wall)

Horizontal Alignment On

Vertical Alignment Floor

Mount Depth 0"

Mount Height 0"

Choose from:

- Never: Only show your primary unit of measure
 - Exact Only: Show your secondary unit if the number can be exactly represented in your chosen format.
 - Always: Always show the secondary unit, even if the number display results in an approximate value.

Export Units

The unit of measure that will be used for exporting your data. Choose from:

NOTE: please see Primary Units (above) for descriptions.

- SketchUp Model Units:
- Inches:
- Millimeters

NOTE: CabinetSense uses 9 decimal places of precision for DXF exports and 6 decimal places of precision for everything else.

Add BOM to Cutlist?

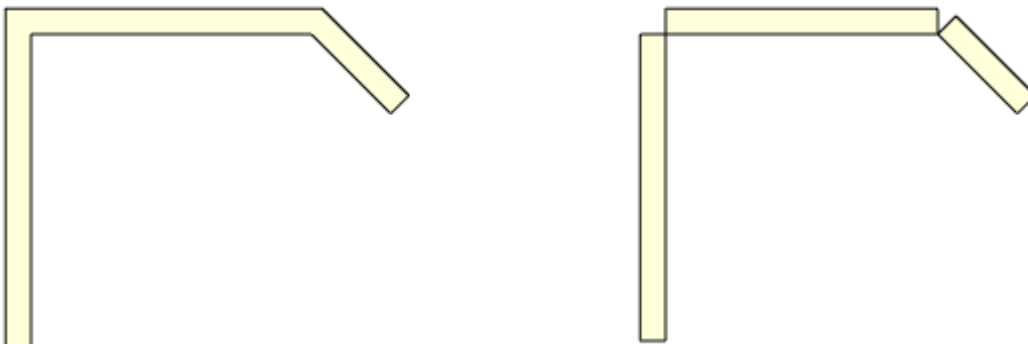
You can send the Bill of Material list to **Cutlist Plus** and use that product for producing estimates and inventory control. It accomplishes this by adding the BOM entries to the Cutlist export file as “other items”. Cutlist Plus uses this data to retrieve pricing from its Raw Materials database.

See [Cutlist Plus Integration](#) for more information.

Default value is **No**.

Wall Miters?

The CabinetSense Wall tool can miter connected walls or leave as un-mitered.



Default value is **Yes**.

User Profile

The user profile setting controls which attributes are available in the component options dialog. choose between:

- Engineer: This setting gives you all of the attributes and is suitable for users who design components.
- Designer: This setting shows only shows attributes that are relevant to a user who is designing a kitchen or other customer request.

Default is **Engineer**.

[Page updated](#)

[Report abuse](#)