Creating a DWG or DXF File

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The information in this article applies to:



QUESTION

How do I convert my plan to a file format that an AutoCAD user can open?

ANSWER

Line-based 2D files can be exported from by navigating to File> Export and choosing the Export Current View or Export All Floors option.

You can specify the version of AutoCAD to export to, however, compatibility with other software may vary.

To create a DWG or DXF File

- 1. First, launch Home Designer and **Open** The .plan file that you want to export.
- 2. Navigate to File> Export 1 from the menu, then select either Export Current View (DWG, DXF) the menu, then select either Export All Floors (DWG, DXF) 1.
- 3. In the **Export Drawing** dialog that displays, choose a compatible AutoCAD version, then select **Export**.

Note: If you will be sending this file to someone using an older version of AutoCAD, find out which version they have and select it from the drop-down menu here before exporting.

C Export Drawing			×		
AutoCAD® File Format Options Compatible Version: 2018/2019/2020/2021					
Export		Cancel	Help		

In Home Designer Pro, a few additional options are available. You can learn more about each of these options by clicking the **Help** button at the bottom of the dialog.

Export Drawing	×				
AutoCAD® File Format Options					
Compatible Version:	2018/2019/2020/2021 ~				
Layer Options					
	Split Wall Assemblies Into Layers				
Export Layers:	Export Only Displayed Layers				
	○ Export All Used And Named Layers				
Other Options					
Scaling Unit:	in 🗸				
	Create Associative Dimensions				
	Export Pattern Lines				
	Export Filled Areas				
	Export AutoCAD® Index Colors				
Exp	ort Cancel Help				

4. In the **Save Drawing File** dialog that appears next, navigate to the location on your computer where you would like to save your file. In the **File name** field, or the **Save As** field if you are on a Mac, enter a name for the file. Choose to save the file as a .dwg or .dxf using the **Save as type** drop-down.

Save Drawing File						×
$\leftarrow \rightarrow \checkmark \uparrow$	« Desktop	› AutoCAD Files	√ Ū	Search AutoCAD	Files	٩
Organize 🔻 Ne	w folder					?
 Quick access Desktop Downloads Documents Pictures 	* * *	Name 🚰 Smith		^		
File name: Save as type:	Davis_Final	Drawing (*.dwg)				~
∧ Hide Folders				Save	Cancel	

5. Click the **Save** button to close the dialog and the file will be saved on your computer under the name and location that you have chosen.

Converting a Plot Plan Polyline to a Terrain Perimeter (/support/article/KB-00323/converting-a-plot-planpolyline-to-a-terrain-perimeter.html)

d Creating a Cross Section Detail (/support/article/KB-00439/creating-a-cross-section-detail.html)

Importing a DWG or DXF File into Home Designer (/support/article/KB-03139/importing-a-dwg-or-dxf-file-intohome-designer.html)

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