

What export options does SketchUp design software offer

SketchUp offers a variety of export options that vary depending on your version (Free, Go, Pro, or Studio) and whether you are exporting a 2D graphic or a 3D model.

2D graphic export options

- JPEG (.jpg): A common compressed raster image format.
- PNG (.png): A raster image format that supports a transparent background, useful for layering your model over other images.
- TIFF (.tif): A raster image format that offers high-quality, lossless compression.
- BMP (.bmp): A standard raster image format, especially common for Microsoft applications.
- PDF (.pdf): Exports a vector-based 2D drawing of your model. This is most reliable when exported from LayOut, a 2D documentation tool included with SketchUp Pro.
- EPS (.eps): A vector image format for high-quality graphics and printing.
- DWG/DXF (.dwg , .dxf): Exports 2D CAD files, typically for use in other CAD software.

3D model export options

- STL (.st1): A standard format for 3D printing, especially useful for exporting models to be produced on a 3D printer.
- **OBJ (.obj):** A popular 3D file format that can be used to transfer models between different software applications.
- DWG/DXF (.dwg , .dxf): Exports 3D models for use in other CAD software, such as AutoCAD.
- COLLADA (.dae): An open-standard file format that can carry geometry, material, and texture information for use in other 3D applications.
- KMZ (.kmz): A file format used by Google Earth, useful for exporting models that need to be viewed in a geographic context.
- 3DS (.3ds): A legacy file format for 3D Studio.
- FBX (.fbx): A proprietary Autodesk file format for exchanging 3D data between different software applications, especially for animation and game development.
- IFC (.ifc): An Industry Foundation Class file, a format used for interoperability in building and construction workflows.
- USDZ (.usdz): An augmented reality (AR) file format developed by Pixar for AR applications on Apple devices.