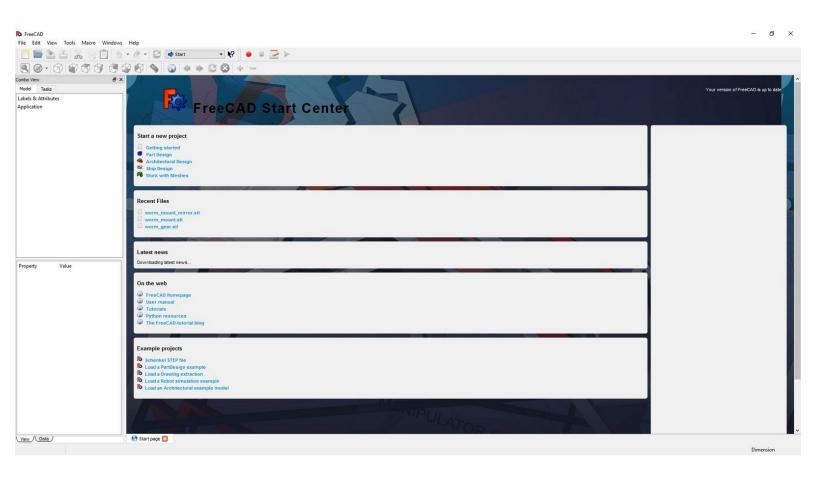
SatNOGS

How to FreeCAD to 3D Printing Guide

Written By: Raul Pegan



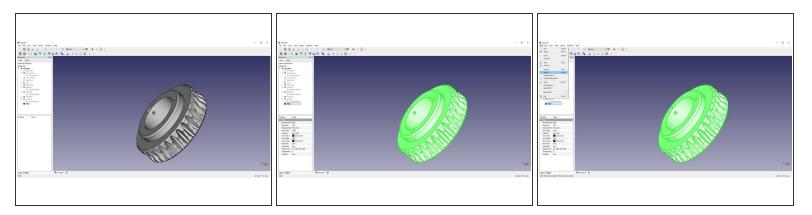
This document was generated on 2021-12-22 02:53:46 PM (MST).

Step 1 — Open

Bracco Te Life You for More Minister De Life You for State De Life You for State De Life You for State Handware Annae	PreseAD Start Center		_ [] []	Organize New folder Downloads # Dopbox # Desktop # Documents # Documents # Documents # Documents #	to anis_gear.fcstd anis_side.fcstd anis_side_sensor_holder.fcstd anis_spacer.fcstd	Date modified 3/2/2016 11:37 AM 3/2/2016 11:37 AM 3/2/2016 11:37 AM 3/2/2016 11:37 AM	FCSTD File FCSTD File FCSTD File	Size 27,377 KB 134 KB 209 KB 5 KB	× م ۱۱۰۰ •
Rogary Vela	See State Idea	B Los Los Sea Sea Sea		iCloud Drive # Google Drive # ECE111 KICAD modelsim stl	mis.geoci.collar/stat ball_bearing.housing.fcad ball_bearing.housing.fcad bearing.insg.fcad bearing.insg.fcad bearing.insg.fcad bear.moust.flang.fcad bear.moust.flang.fcad be.weem.geoutf.cad be.weem.moust.fcad be.weem.moust.fcad	3/2/2016 11:37 AM 3/2/2016 11:37 AM	FCSTD File FCSTD File FCSTD File FCSTD File FCSTD File FCSTD File FCSTD File	134 KB 65 KB 90 KB 471 KB 423 KB 60 KB 60 KB	
(m./im/	a constraint and a const	A constraint of the second sec		This PC v File nar	ne			Supported for Open	cmets (*.FCStd *.F ~ Cancel

- Open the software
- Select 'File -> Open' to choose your file
- In this example, we will be working with the axis_gear.fcstd, which is the Axis Gear of the Rotator

Step 2 — Part



- On the left hand menu, select the "solid" part of the gear
 - Depending on how the model was created, it will be different, but in this case it is 'fillet'
- Select 'File -> Export' to save your part as an .stl file.

This document was generated on 2021-12-22 02:53:46 PM (MST).

Step 3 — Save as .stl

rganize Vew folder I you search. Structures Version of the folder of th	Export file									×
Dropbox * Desktop Documents * Pictures * Codopt Drive Codopt Drive CECE111 FreeCAD KiCAD st1 * * Dorpbox	← → → ↑ 📴 → OneDrive → UCSD → CSE 190 → STL Files → fcstd 🗸 ゼ							Search fcstd		Q
Porphox * Name Date modified Type Size Desktop * * * No items match your search. © Documents * * © Cloud Drive * © Cloud Drive * © Cooleg Drive * © Cloud Drive * © Status * © Status * © Transport * © Transport * © Status *	rganize 🔻 Ne	w folder							800 -	0
	Desktop Documents Pictures Google Drive ECE111 FreeCAD KiCAD	* * *	Name				Size			
				t * hms * ohi * off *	nh-)					, ,
File name: twis_gear.atl Save as trone: Mesh formats (".stl ".ast ".bms ".obi ".off ".plv)										
	Hide Folders							Save	Cance	el

- Save your file as .stl
- You are now ready to 3D print using your .stl file!

This document was generated on 2021-12-22 02:53:46 PM (MST).