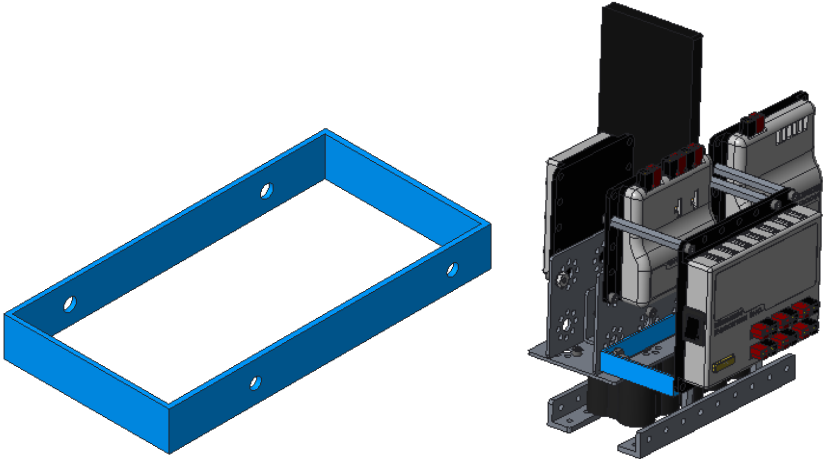




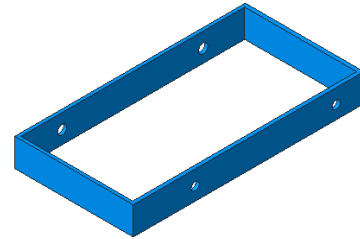
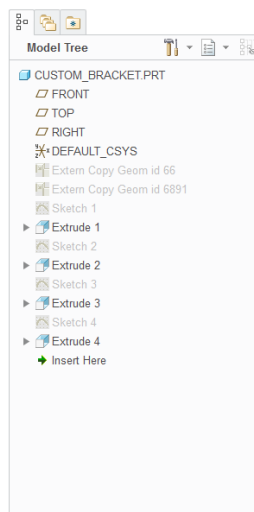
Use Creo to finalize and export a custom part model as an STL file



CAD models can be used to fabricate custom parts. Some robotics teams use their Creo models to 3D print parts, some share their 3D models with partners who can make the part for them.

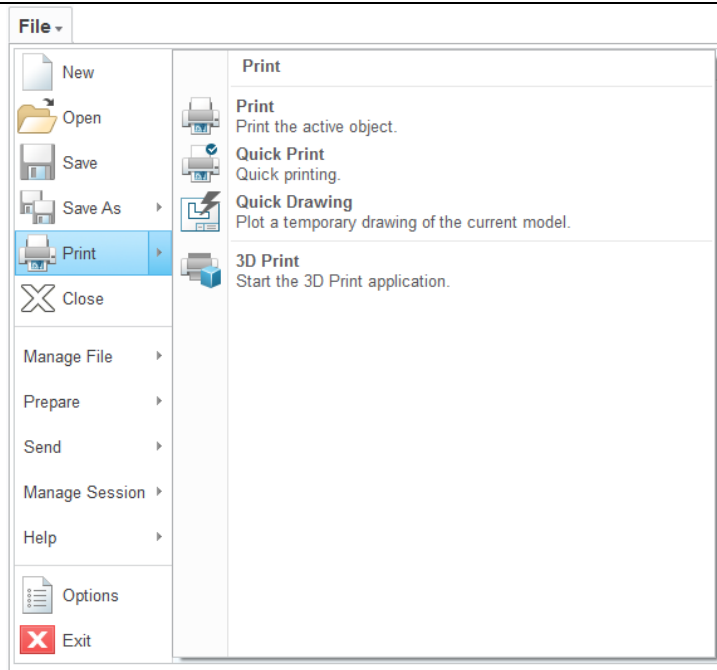
In the original design, the power distribution module is only secured by two screws along its top flange. There is not a standard piece in the Tetrix kit of parts that fits between the bottom flange of the module and the mounting plate in the electronics subsystem.




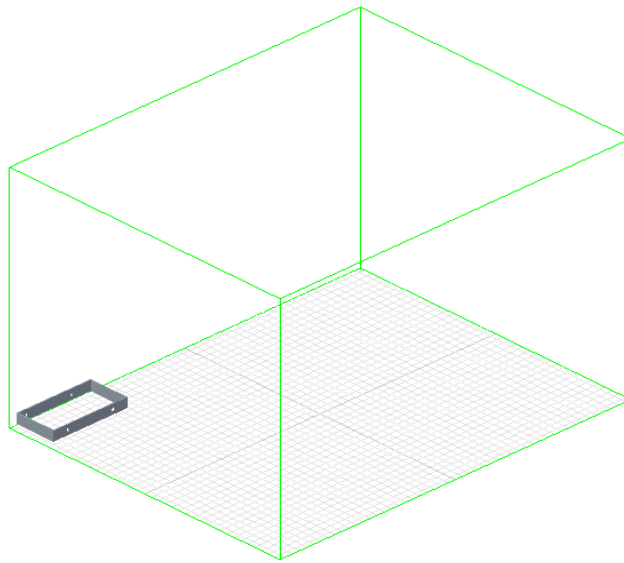
1. Open the custom part in Creo.



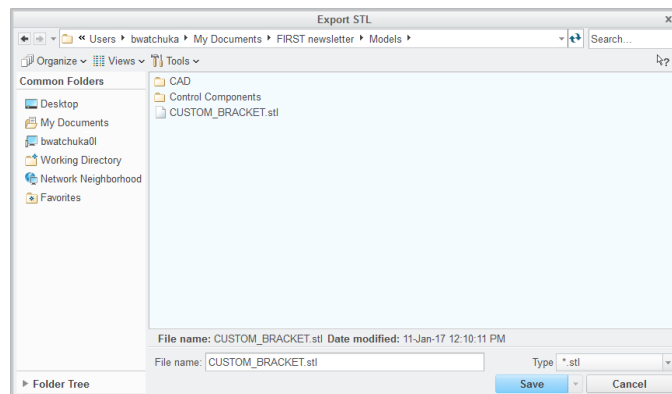
2. From the File menu, select **Print** .
3. Select **3D Print**  from the print menu.



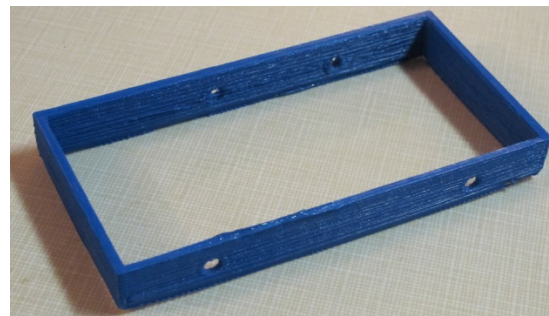
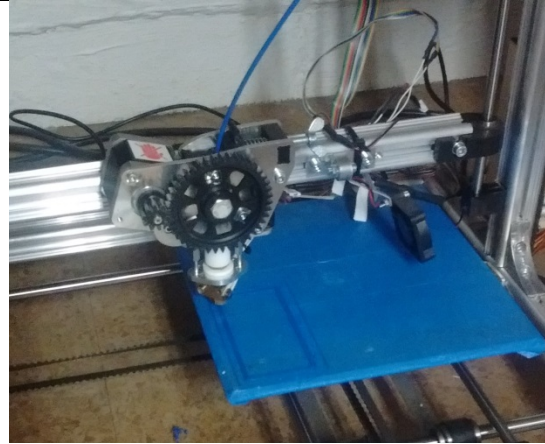
4. From the 3D Print tab, select **Save a Copy** .



5. Click **Save** to export the model as an STL file.



Your custom part model is stored as an STL that can be sent to a 3D printer to fabricate the part.



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