

Tutorial: Creo Creating New Saved Views

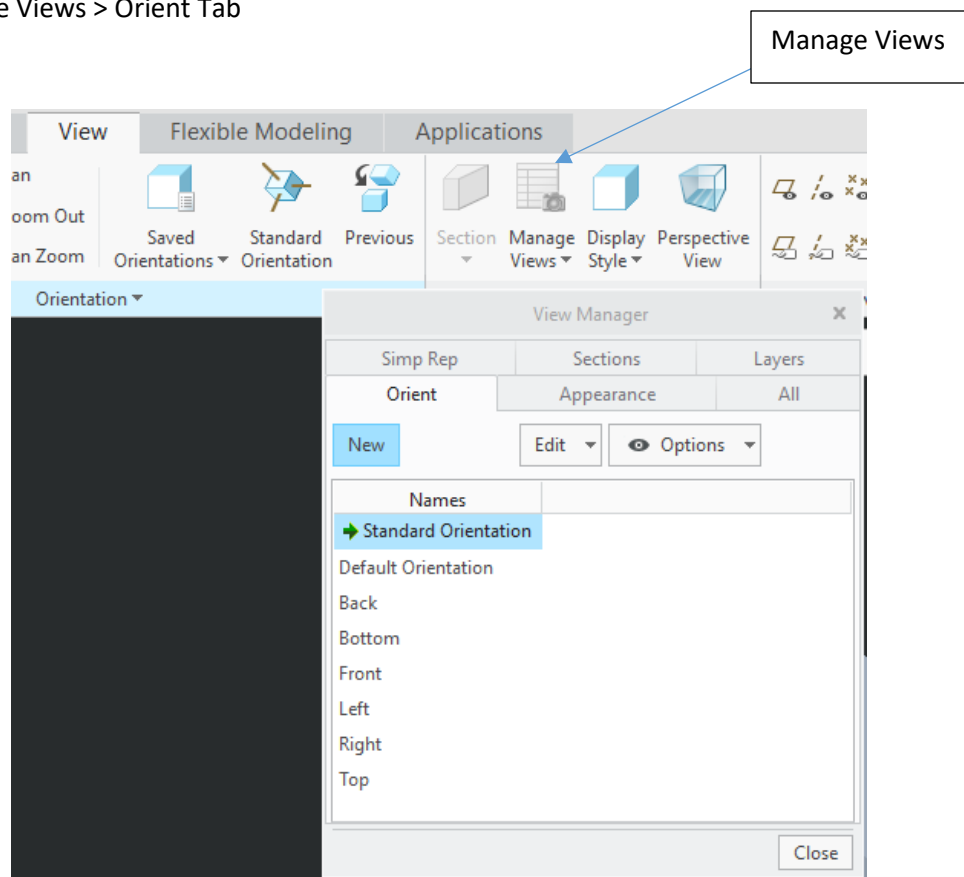
By: Matthew Jourden

Brighton High School

Brighton, MI

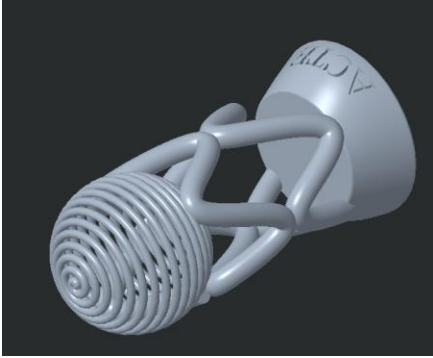
Saved Views: Creo Software provides the six principle views, Default Orientation (Isometric), and Standard Orientation (Isometric) to the User. Sometimes the user may require a new Pictorial (3D) or Orthographic View that is not provided by the software

Go To: View Tab > Manage Views > Orient Tab



Saved View: New Pictorial

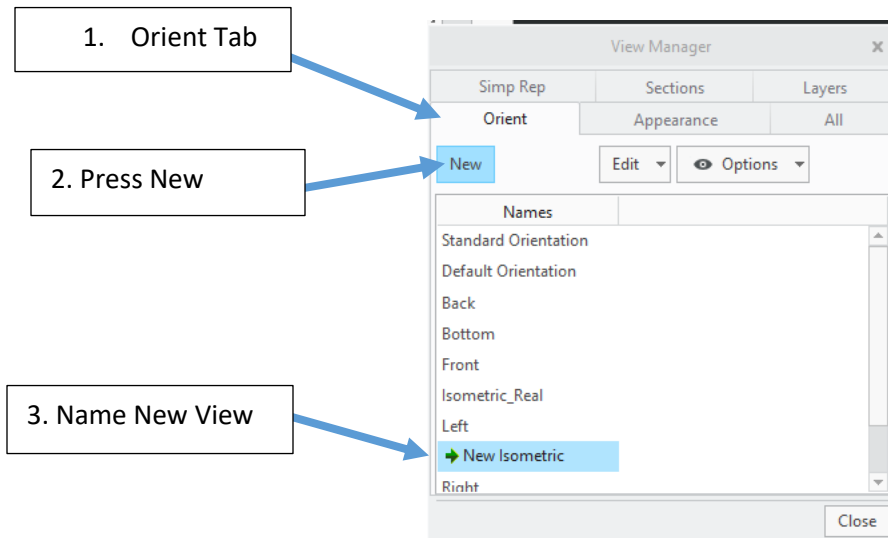
1. Rotate the Part to the desired orientation
2. Select View Tab > Select Manage View Icon > Select Orient Tab > Select New > Name the New View (Default is View001) > Press Enter



Default Orientation >
Pressed I for Isometric



New Orientation >
Rotated by user



NOTE: This new view will only be saved for this one file. New file creation will not have this view orientation

Saved View: Editing Existing View

With the Manage View menu open > Notice the Green Arrow next to the View. This is the active view. If the user rotates the model a (+) will appear next to the View. The software wants to know if the user would like to update the image.

If User DOES NOT want to Update image = DO NOTHING

If User DOES want to Update Image = Right Click on View Name > Select View > Update Menu will appear > Select Update.

Rotated View

Software notices change of orientation > If user wants to update view Right Click on Name > Select Save > Select OK from Pop-Up Screen

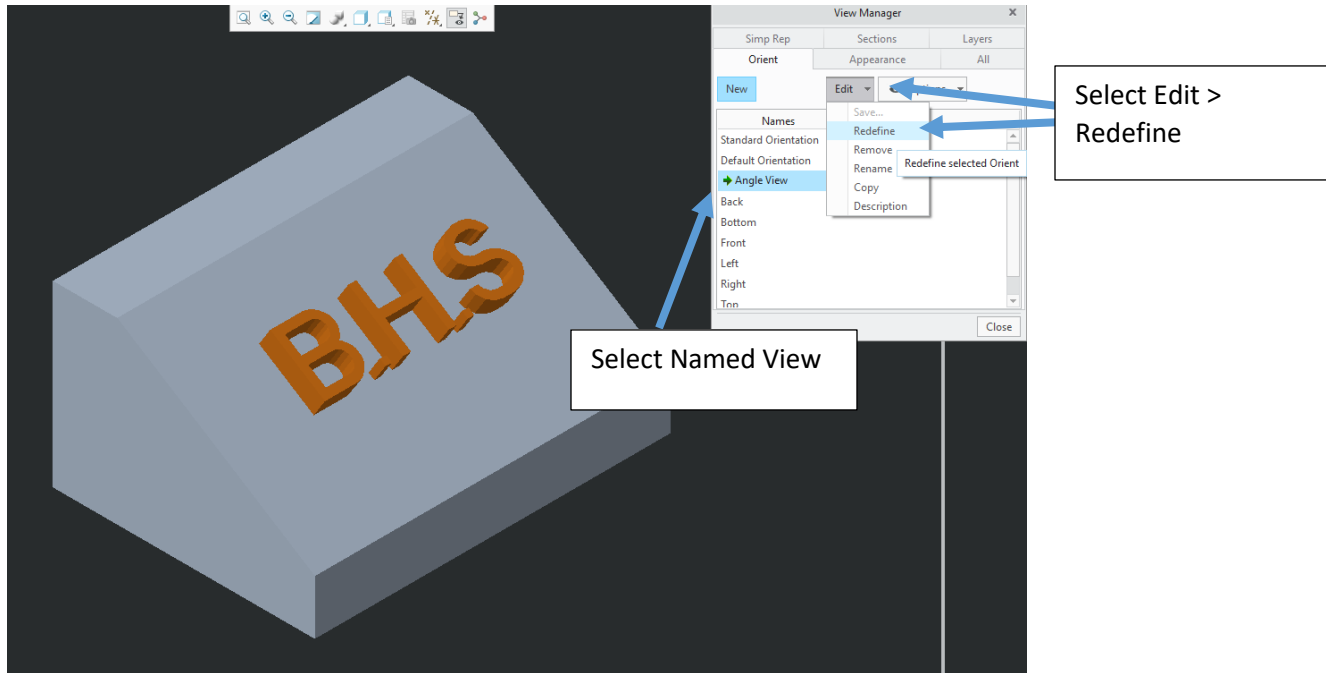
Right Click On View > Select Save

Select View to Overwrite > Select OK

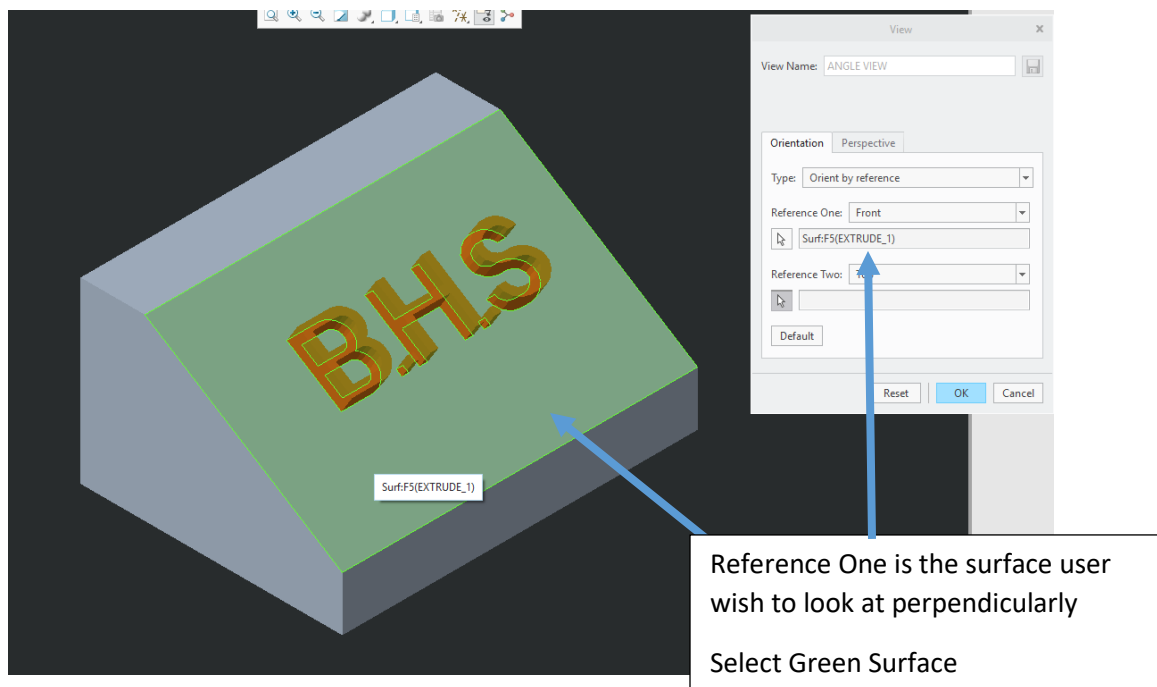
Saved View: Orthographic

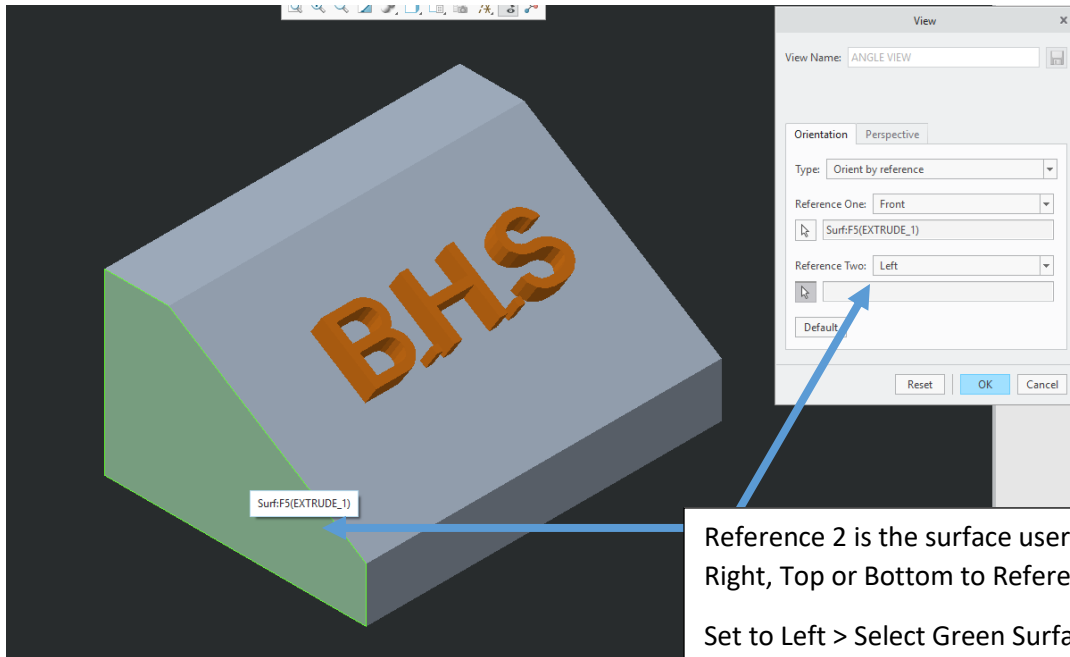
Objective: Make a view perpendicular to the surface that says B.H.S

1. View Tab > Select Manage Views > Select Orient Tab > Click New > Name View
2. Double Click the Named View to Change (Tutorial: Angle View) > Green Arrow should appear next to the view showing it is active
3. Select Edit > Redefine



4. Pop-Up Menu will appear to select references (surfaces or datum) to create the proper rotation for the view.

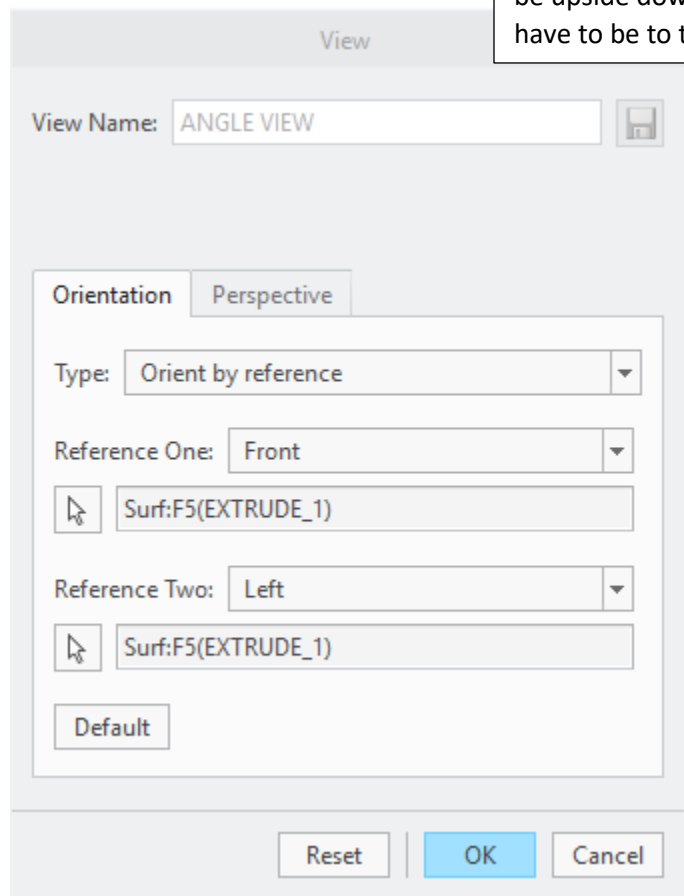




Reference 2 is the surface user wishes to be Left, Right, Top or Bottom to Reference One

Set to Left > Select Green Surface

Note if Reference Two is set to Right the Part would be upside down because the selected surface would have to be to the Right of Reference One



B.H.S

View Manager

Simp Rep Sections Layers

Orient Appearance All

New Edit Options

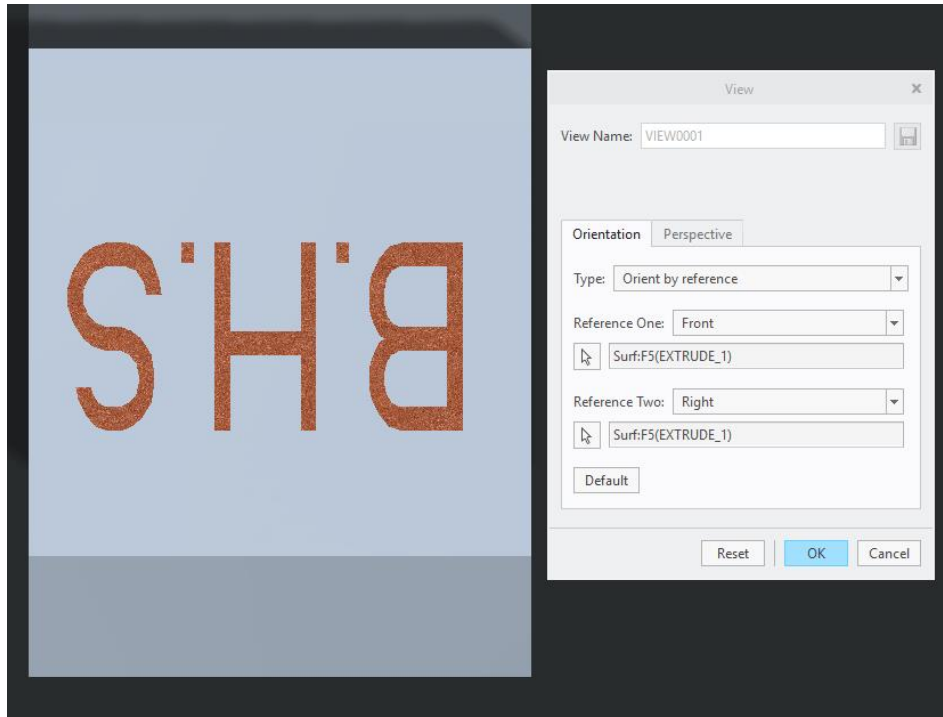
Names

- Standard Orientation
- Default Orientation
- ➔ Angle View
- Back
- Bottom
- Front
- Left
- Right
- Top

Close

Bad Views

Sample: Reference Two Right and Surface Selection same as part above



Sample: Reference Two Top and Surface Selection same as part above

