How to slice STL models for 3D Printing using Netfabb

Open your model in Netfabb

On the right side of the screen are 3 sliders under the ‘Cuts’ title

Use these 3 sliders to position where you would like the model cut.

As you move each slider back and forth you should notice a coloured line, one for each axis.

When you are happy with the placement, click on the ‘Execute cut’ button.

If you moved more than one slider, it will proceed to ask you on which axis you would like to cut.

In this case we selected the Y-axis
After clicking on the ‘Execute cut’ button, you will be presented with a plane on which the cut will occur. You can rotate your model to make sure the placement is where you want it to be.

Once the cut has taken place, you will be able to select the two distinct parts.

You will need to export each part that you want to print separately.

All you need to do is go to the ‘Part’ menu, select ‘Export part’, as STL or STL (ASCII)
And that is all you need to do.

You can see below that the cut is flat making it easy to glue the two halves together.