

# Stacking Models

Sometimes we want to stack several models into a whole one.

In the new version of Bambu Studio, “Assemble” is changed to “Merge”.

## How to Stack Models

1. Select these objects (by Ctrl+Left Mouse Button, or Shift+Drag with Left Mouse Button)
2. Open the context menu (by clicking the Right Mouse Button)
3. Choose "Assemble"  
In this way, all objects are assembled as a whole and each original object turns into a “part” of the newly assembled object.
4. Note: If you do not "assemble" objects, you cannot move them up in the Z direction.  
Because the **objects** must have a face that lies on the build plate, there is no such limitation for **parts** (you can refer to the wiki for specific differences between parts and objects: Split to Objects/Parts)
5. Move each part to the proper position  
You can select a part by Alt + Left Mouse Button or select it in the object list.

## Example

