

# .json file guide

This tutorial is for those who are unfamiliar with Makeplace and need some insight on **how to get furniture and install the plugins**. Please however refer to this [VISUAL TUTORIAL](#) for placement, as it has a more in depth explanation/troubleshooting section.

## How to get Furniture

### 1. Open your list!

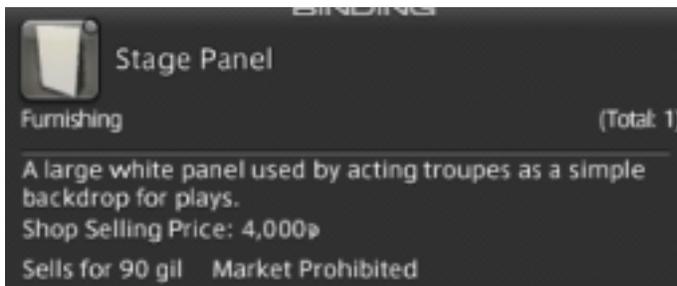
The .list file contains all the furniture you'll need including special notes. I highly recommend putting these lists into [FFXIV Teamcraft](#) or [Garland Tools](#). These websites will tell you where you can get furniture and what materials you need if you'll be crafting (including dyes!)

### 2. Buy a Steward/Hokokin and a junkmonger.

These are npcs you can place in your house. I usually buy them from the Independent Sutler in the Mist housing district at x11.6 y11.6



They will sell the majority of furniture that has "Shop Selling Price" at the bottom, which you can see below. I recommend buying all these items first.



### 3. Buying from the Marketboard or Crafting.

If you're buying everything off the mb then be sure to use [Universalis](#). This will tell you the cheapest prices on your data center. This is updated by players, so be sure to check around each server for more expensive items.

If you're a crafter, great! Garland/Teamcraft will help you.

### 5. Dyes

The majority of dyes can be bought from junkmonger NPCs or crafted. Some are special prerequisites like beast tribes and may have to be purchased on the Marketboard.

Pure White/Jet Black can be replaced with Snow White/Soot Black.

Shop 36,481,472

Current Stock Buyback

Show only recently added items.

Item	Quantity	Price	Bag
Terebinth	1 + -	60	2
Ash Grey Dye	1 + -	40	0
Goobbue Grey Dye	1 + -	40	3
Slate Grey Dye	1 + -	216	0
Charcoal Grey Dye	1 + -	216	0
Rose Pink Dye	1 + -	40	0
Rolanberry Red Dye	1 + -	216	0
Rust Red Dye	1 + -	216	0
Blood Red Dye	1 + -	40	0
Salmon Pink Dye	1 + -	40	1
Mesa Red Dye	1 + -	216	0
Bark Brown Dye	1 + -	40	0
Chocolate Brown Dye	1 + -	216	0
Russet Brown Dye	1 + -	216	0
Opo-opo Brown Dye	1 + -	40	49
Orchard Brown Dye	1 + -	40	0

## How to put down Furniture

### 1. Place it down

Good job! You've gotten through the hardest part.

Go into your house and put down all the items, ideally in the basement. Put walls and tables in one section, rugs in another, then tabletop items and wall items in another. This stops the items from snapping onto one another. Showcases and wooden pool tables also need their own special sections.



### 2. Download FFXIV Quicklauncher

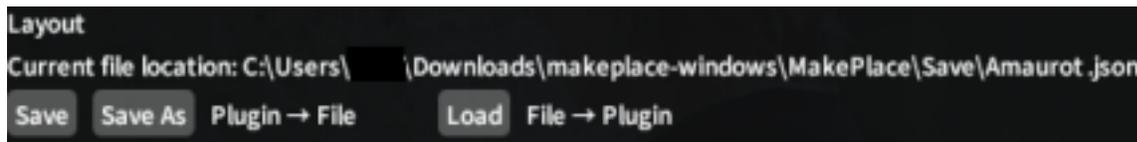
[FFXIV Quicklauncher](#) is a third party tool that allows you to add addons onto your game. You'll need this to download ->

### 3. Download Makeplace and BDTH

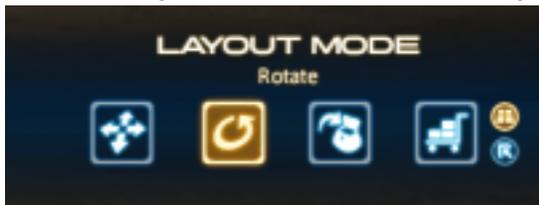
[Makeplace](#) is the app and plugin that lets you automatically place down furniture on a .json. [BDTH](#) will help you place furniture anywhere you want without doing vanilla glitching tricks. Install tutorials are available on their GitHub page.

### 4. Getting things together

Now that you have your furniture in order, open the Makeplace FFXIVlauncher plugin. You'll need to press load and find the .json file, which will typically be stored in your downloads folder.



Make sure you're in rotate mode or you'll get an error.



It should generate a list. Double check there are no items grayed out, as that means you're missing that item. And need to place it down. Reload your file once you have all the missing items.

 Apron Rack	4.458, 2.141, 5.487	-1.571
 Bamboo Plan	-4.610, 0.000, 1.75	0.920

**NOTE:** If you get a load error...

**Load Error: The JSON value could not be converted to System.Collections.Generic.Dictionary`2[System.String,System.Object]. Path: \$.exteriorFurniture[0].properties | LineNumber: 4370 | BytePositionInLine: 18.**

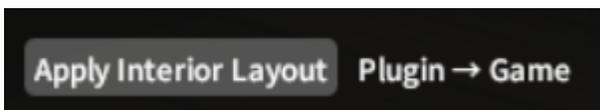
You will need to download the latest version of the [Makeplace itch.io app](#). Place the .json in the Makeplace save folder, and then open the program. Once opened, press ctrl + s to save the interior. Then you'll need to save the exterior by clicking "go outside" and doing ctrl + s again. This will resolve the error.



### 5. Let Makeplace work it's magic

Put yourself in a nice corner in the basement or in the stairwell. This is to make sure your mouse won't accidentally highlight furniture, otherwise your game will crash while placing items.

Select "Apply file layout" and you'll hear a clicking noise, this is the plugin setting your furniture into place.



As long as your mouse doesn't touch anything you should be smooth sailing (but if your game or the plugin crashes regardless simply relog and try again).

### 6. Troubleshooting

If everything worked out, your house should be done in 4-8 minutes! Most of the time there aren't issues, but just in case, here's some tips!

Items out of place:

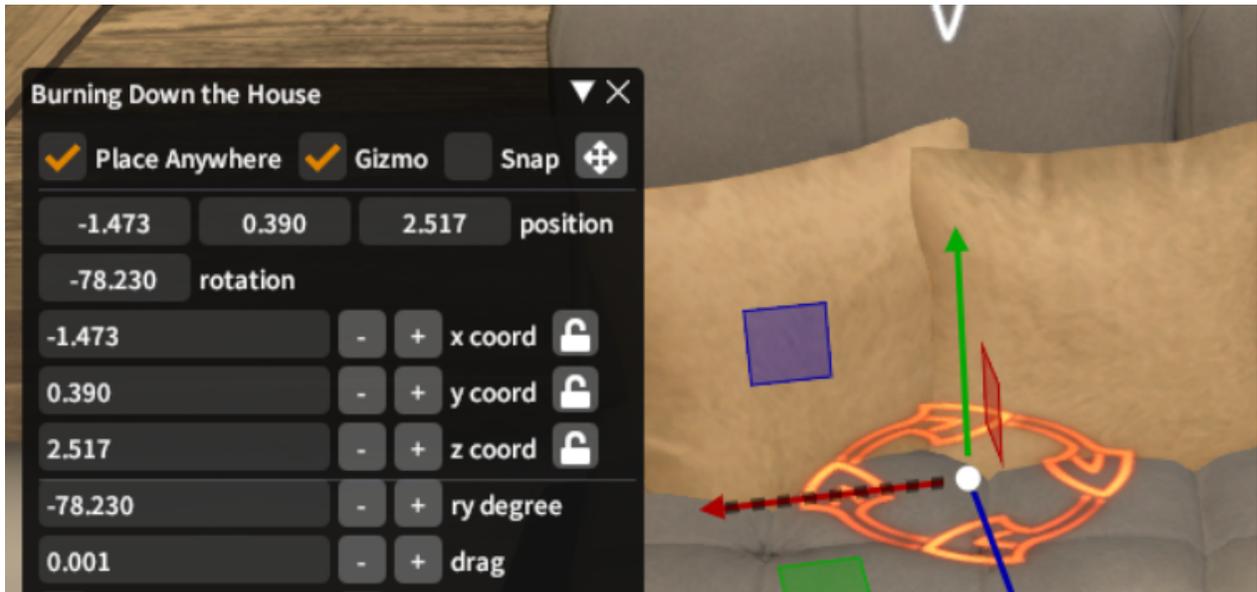
Some items love to snap out of place. To fix this you can either

A. open Makeplace, press sort, and press "set" on all of the item type that's out of place. (Aka if 1 rug is missing, you'll still need to press set on EVERY single rug)

Combed Wool Rug	-2.800, 0.000, 5.200	-0.000	Ceruleum Blue	Set
Combed Wool Rug	-2.800, 0.000, 3.650	-0.000	Ceruleum Blue	Set

B. use BDTH and edit the XYZ coordinates until it's in place (I recommend

using the gizmo tool).



Makeplace keeps crashing! Help!

Make sure you watch the entire video here

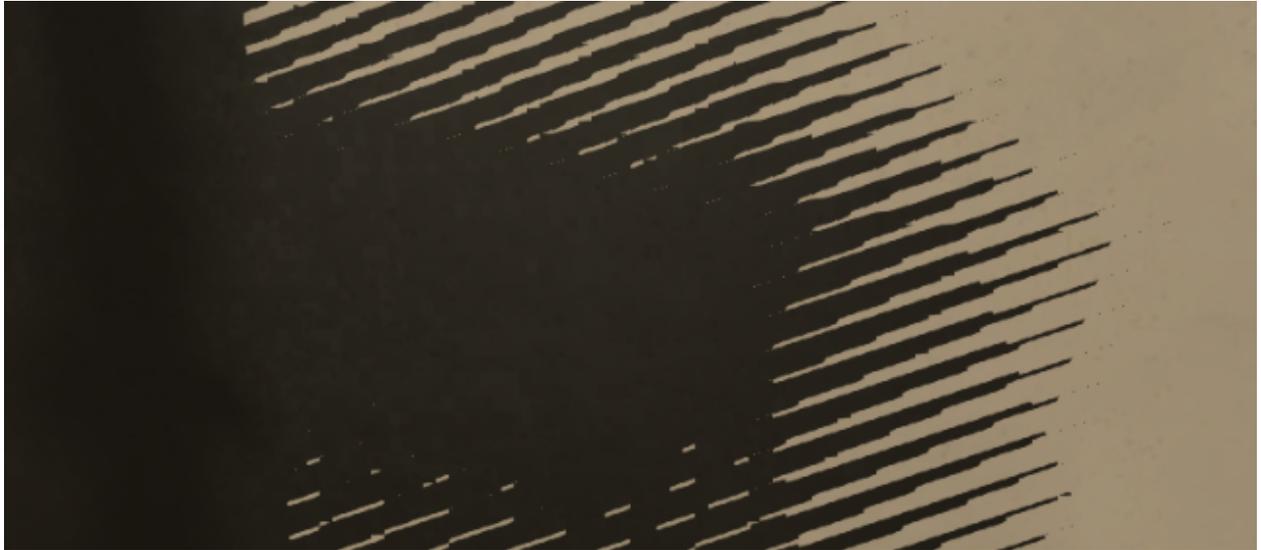
<https://www.youtube.com/watch?v=n7XIZ6LIGxk>

However, if you still run into issues, I recommend pressing "set" on every item manually down the right hand side of the furniture list.

Item	Position (X,Y,Z)	Rotation	Dye	Set Position
Akadaemia Prospectus	-3.264, 0.563, 4.476	2.094		Set
Antique Wall Shelf	5.542, 2.499, 3.055	-1.570		Set
Antique Wall Shelf	5.542, 2.060, 3.055	-1.570		Set
Assorted Candles	-6.998, 2.250, 8.299	-0.000		Set
Assorted Candles	1.299, 0.375, -1.298	1.571		Set
Assorted Candles	-6.000, 1.550, 9.998	-1.571		Set
Assorted Candles	2.200, 2.300, -1.298	-1.571		Set
Assorted Candles	3.050, 0.375, -1.298	-1.833		Set

Z-clipping:

When textures overlay one another and flicker. Click on one of the offending items and add .02 to one of the X Y Z coordinates until it stops (Usually Y). This works 99.9% of the time.



Wall items snapping to (incorrect) walls:

For items like lofts, you can generally rotate these items so that the “orange” circle isn't facing the wall and therefore won't snap to it.

## F.A.Q.

What if I don't have all the items?

Makeplace will still run regardless if you don't have all the items, it will just skip over the missing ones. Feel free to skip over decoration, but missing major building blocks (white rectangular partitions, marble alcove beds, blank partitions, etc.) will leave holes.

Are Out of Bound Builds Risk Free?

No. I recommend that if you aren't comfortable with the risk that you don't use those builds. I recommend you lock your house since reporting housing is player based if you are set on using OOB builds.

How do I use the wallpaper?

Wallpaper can be used by clicking the white arrow on blank partitions (they will have a white wood pattern by default) and selecting the wallpaper design you'd like. Please refer to either the images in discord gallery or kofi shop to see where wallpapers have to be placed. They will not be placed on the actual base game walls.



What Light fixture should I use?

Generally the Crystarium Chandelier (no clipping) or Oasis Pendant Lamp (cheap) works fine. I generally keep the light level set to 3, 4, or 5, but there is no rule so just set it at a lighting you enjoy.



**NOTE:** Using 3rd party tools on your account is not without risk. Don't say the tool's names in game. Don't stream the process. Much like modding, keep it to yourself, and you should be good.