

DressUp app for OpenCollar (V0.8)

Who am I ?



Hey, my name is Emma, and I'm thrilled by the idea that others might have some control over what I'm wearing, or that I could have an elegant system to manage it all myself. When I first joined Second Life, I quickly got an Open Collar and enjoyed experimenting with it. However, I found that it lacked the flexibility and organization I wanted. Often, people who had control would accidentally remove essential elements, like alpha layers without the corresponding clothing item, body parts, or even end up stacking multiple tops in a way that didn't look right.

Since I have a background in development, I decided to create my own application to address these issues. My app DressUp, brings a more structured approach. After organizing the folders correctly, anyone granted control won't have to worry about making a mess. For instance, if you swap tops, all other items in that category are automatically removed, and everything necessary (like alphas and HUDs) is worn with just one click.

Moreover, DressUp offers additional flexibility through flags that tailor each category's behavior. Here are some examples :

Mandatory: This flag makes certain items (like hair) non-removable, even when stripped by others. It ensures that these items stay on for a polished look.

Multiple: Perfect for accessories, this flag allows several items within a category (e.g., earrings, bracelets) to be worn simultaneously. Each piece can be added or removed independently.

Keepon: Items flagged with keepon, such as jewelry or cuffs, remain on even during a full strip, offering more refined control.

Hidegenitals: For categories like underwear, any worn item automatically hides compatible genital parts to avoid visual clipping. If a piece of clothing is worn from at least one of a flagged category.

Hideplug: Similar to hidegenitals, this flag hides compatible anal plugs if an item from the category is worn. I made a simple script for my plug, it will be published soon.

With these flags in place, you gain refined control over every aspect of your avatar's look, while minimizing the risk of accidental wardrobe mishaps. I'm also working on expanding compatibility, so that more items and body parts work seamlessly with these settings.

How to Set It Up

Use an RLV-Compatible Viewer

Before setting up DressUp, make sure you have a viewer compatible with RLV (Restrained Love Viewer), as this app relies on RLV to manage clothing and attachments. Here are some recommended viewers:

Firestorm: Widely popular, Firestorm includes extensive RLV support and offers a vast array of customization options and tools.

Kokua: Known for its lightweight, fast performance, Kokua is a simple viewer that supports RLV and is ideal for users seeking minimal overhead.

Restrained Love Viewer (RLV): Specifically designed for RLV use, this viewer is perfect for those who focus exclusively on RLV-enabled functionalities.

Get an Open Collar

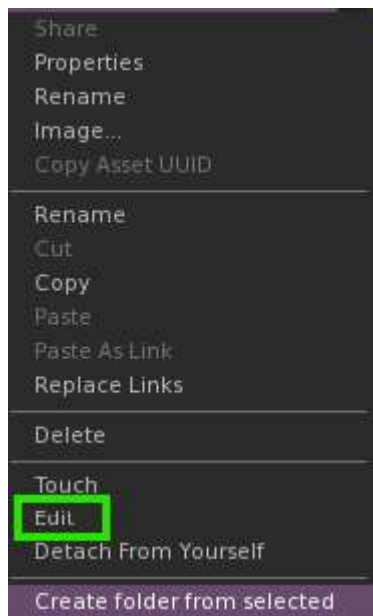
To get started with Open Collar, simply visit the official Open Collar website at **opencollar.cc**. There, you'll find up-to-date information on Open Collar destinations within Second Life, where you can pick up an official collar or accessory. These official locations

ensure you're getting the latest, supported version with access to full customization options and compatibility with DressUp and other apps !

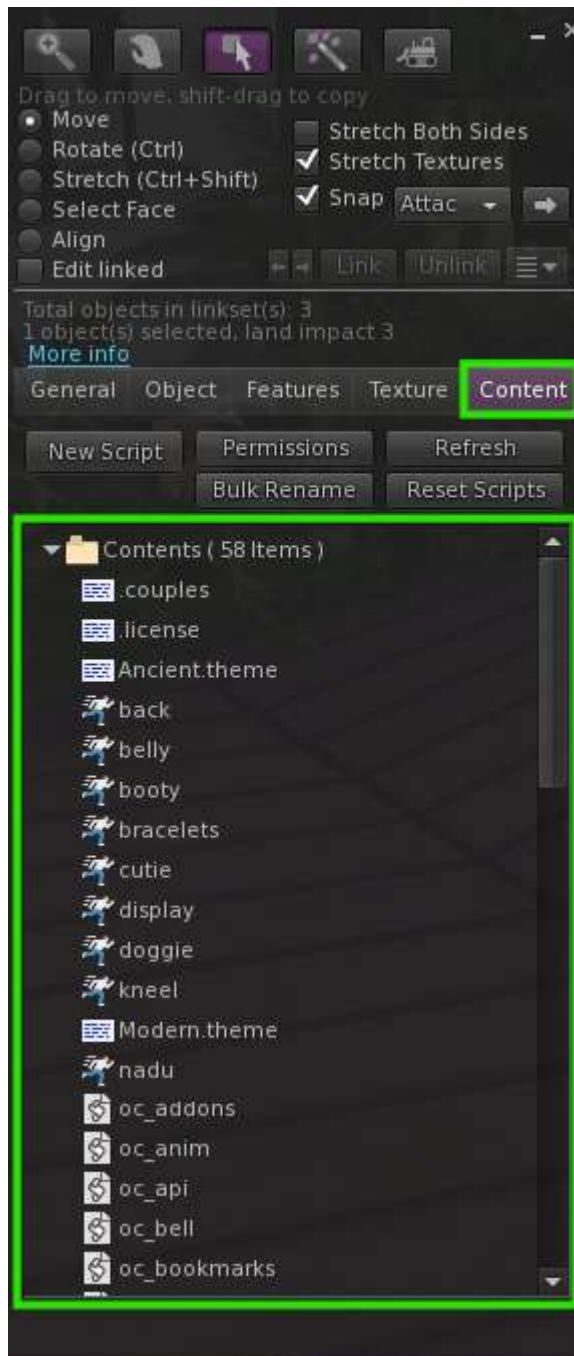
Adding DressUp to Open Collar

To install DressUp, open your Open Collar settings and add the *oc_dressup.lsl* script to the collar's content.

Use right-click, then Edit :



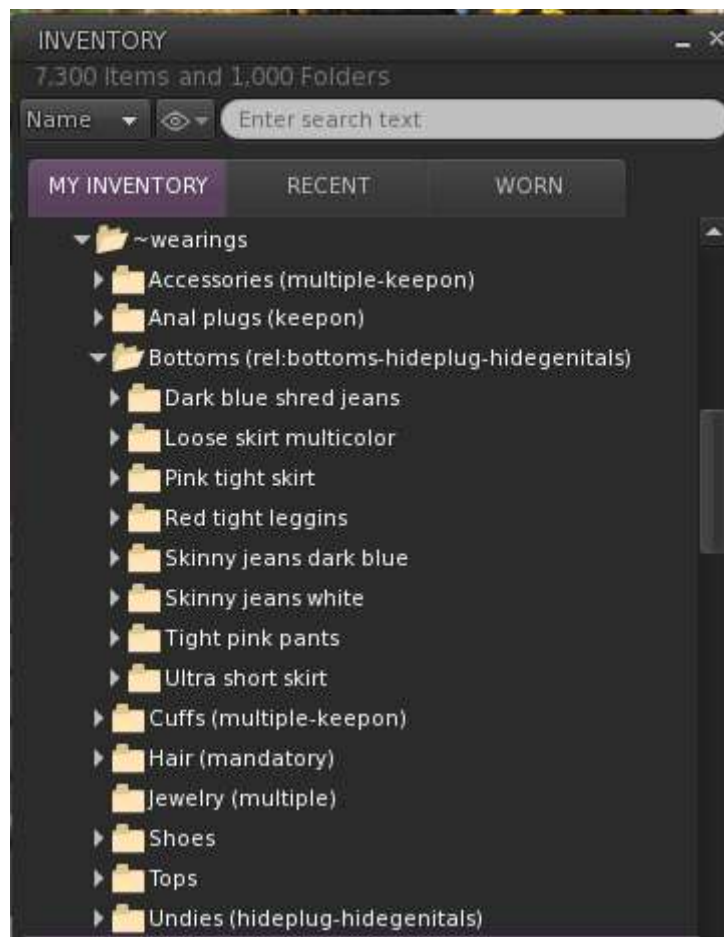
Then, drag and drop the script into the content :



Set Up Your Folders

Begin by creating a folder structure in your inventory under **#RLV/~wearings/**. Each folder within **~wearings** represents a clothing category, such as **Tops**, **Pants**, or **Accessories**.

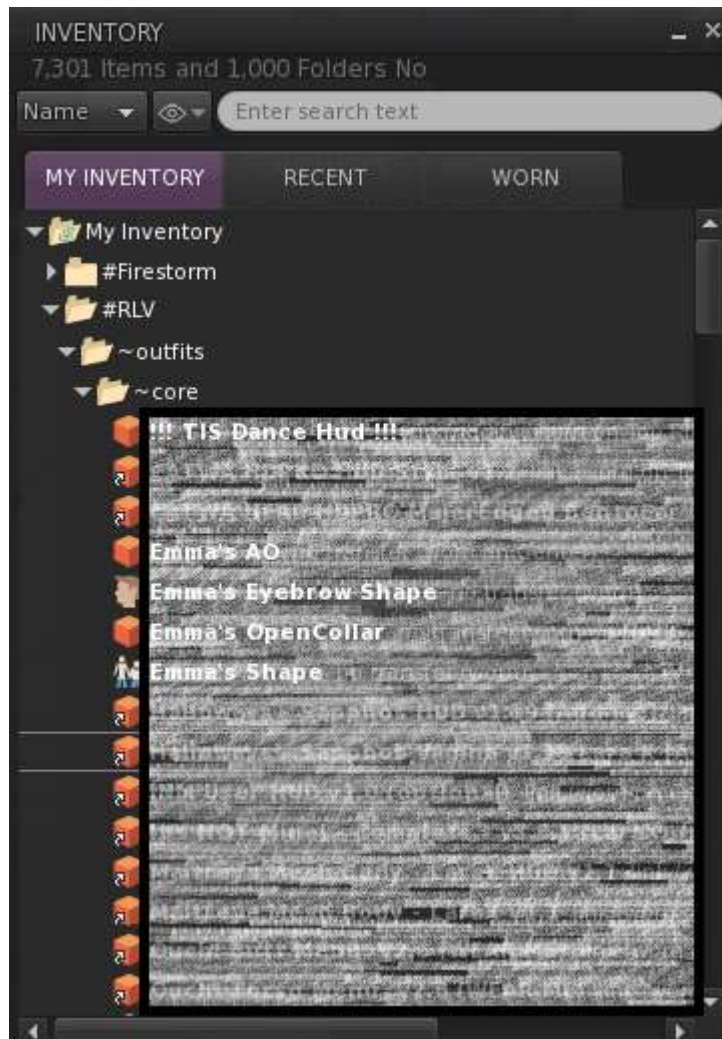
Inside each category folder, create subfolders for individual clothing items. Each subfolder should contain all necessary components like alpha layers, HUDs, or attachments. This ensures everything required is worn at once without missing items.



Organize Core Items

Core Folder Setup: Use the **folder #RLV/~outfits/~core** for essential body parts or items you want DressUp to keep untouched. Place items like your skin, shape, or any essential HUDs here to ensure they remain worn, even during outfit changes or stripping actions.

This **~core** folder acts as the foundation for your avatar, preserving items you want to remain consistent across all outfits. You can use inventory links within this folder, which is especially useful for keeping together elements that belong to the same mod package. Single items, however, can be placed directly in the core folder.



The DressUp app doesn't actually modify these elements; instead, it operates in reverse, affecting only the items organized within its designated folders. However, the `~core` folder is utilized by other apps and can remain unchanged.

Apply Flags to Categories

Flags define how items behave within each category. To apply a flag, add it in parentheses after the folder name. For example:

Undies (mandatory-hidegenitals): The mandatory flag makes undies non-removable, while hidegenitals hides compatible genital parts when any item from this category is worn.

(multiple): Use this flag for items like jewelry, allowing multiple accessories to be worn at once within a category.

Steps to Apply Flags:

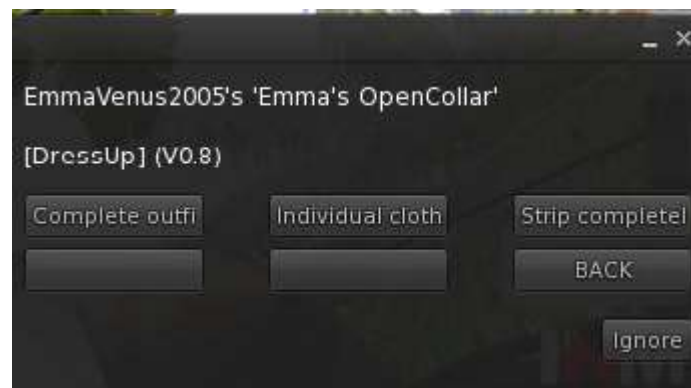
1. Create your categories under **#RLV/~wearings/**.
2. Add flags in the folder name by placing them in parentheses.

Test by selecting items to ensure they behave as expected — allowing single-category restrictions or simultaneous multiple-item wear, based on the flags.

Once your folders are organized and flagged, I recommend detaching and reattaching the collar to allow the app to load your inventory structure and apply the flags. The inventory will refresh each time you use the collar to change clothing.

How to use it ?

When you touch the collar (or an owner or truster), the main menu opens. Click on app, and search for DressUp. If it doesn't appear, try to detach and reattach the collar. On DressUp main menu, you can choose following options :

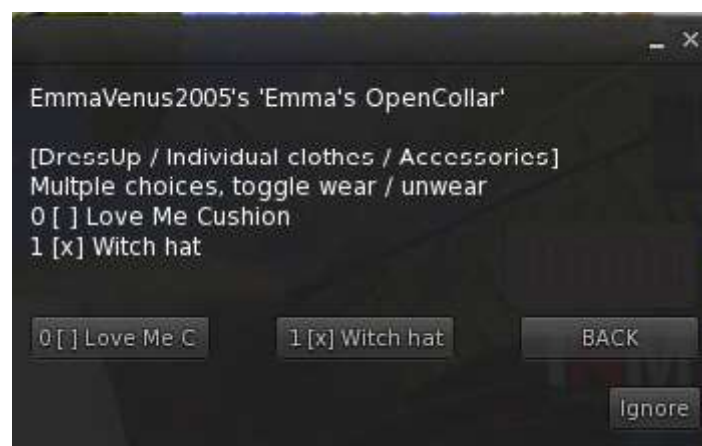


Complete outfits is not yet ready, but I promise to work hard on that ^^

Individual clothes allows you to browse the categories. Once a category is chosen, you will be able to see the piece of clothing from that category that is currently worn, and you will be able to switch (or <None> if the category is not flagged as *mandatory*) :



If the category is flagged as *multiple*, you may switch between wear or unwear for each individual element :



Back to the main menu, you can **strip completely**. The elements from the categories that are flagged as *mandatory* or *keep on* are ignored :



That's it for now. Remember this is a first version, and my all first LSL script, so don't be too rude with me ^^

And by the way, all the code is freely usable under GPL licence. I don't do it for money, but I am always up for tips if you want to support me. Also feel free to contact me inworld to give me your feedbacks and ideas.

If you create your own objects, we may work together on compatibility. For now I look forward to get the hideplug and hidegenitals flags working with third-party accessories.

Upcoming in the Next Version:

In the current version, I use (x) or () indicators to show whether an item is worn, but I plan to implement more interactive "real" buttons to enhance usability, similar to those found in other applications.

Additionally, I'm introducing a related category feature using tags, like `rel:catexample`. Here's how it works: suppose you have a Bottoms category that includes both pants and skirts. This setup works well for removing pants when you put on a skirt, which is the intended behavior. However, if the Bottoms category is flagged as `hidegenitals` or `hideplug`, this might be appropriate for pants but not for skirts.

While you could create separate Pants and Skirts categories, this approach has drawbacks: wearing pants wouldn't automatically remove a skirt and vice versa. With the new related category feature, you can flag both Pants and Skirts as `rel:bottoms`. When you wear a skirt, it will not only remove other items in the Skirts category but also any item in the related Pants category.

Additional Features: Full outfit management is also on the roadmap, enabling quick, one-click outfit changes.

I'd love to hear any suggestions or bug reports you might have as I work to improve the app!

Have fun, Em