

# Orbiter UCGO Flags v1.1



**Addon for Orbiter 2010p1**

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## Description

This addon is the first in what I hope will be a wide range of solutions for the “Cargo Unpack Problem” in UCGO by Dansteph. Like many other people, I was annoyed to discover my first lunar base reduced to boxes on my first return trip to the moon. Over time, however I did notice that one particular addon- AlexW95’s hangar for orbiter, never repacked itself, since the vessel module was not intended to be repacked, It couldn’t repack itself after 2 scenarios (ie unpacking the hangar was a one way street, not undoable). Using this, I hope to be able to expand and correct many cargo options for orbiter, reprogramming the buildings and equipment used in UCGO bases as permanent vessels.

This particular package includes a set of 8 flags along with a template for new ones, all of which do not repack themselves, can be carried as UCGO cargo, and can be moved and repositioned by UMMU.

For installation, simply copy the contents of this zip file over into your orbiter root directory maintaining folder structure.

UMMU and UCGO are required for use. Simply walk up to the box with an UMMU and press U. The flag can be grappled and carried around by pressing G.

## **Bugs**

None known at the moment, but I can be contacted at [johnnybgoode@rogers.com](mailto:johnnybgoode@rogers.com) if you find one, or would like to give feedback.

## **New Flags**

I have included a template with this package for creating new flag versions, located under Doc/UCGO Flags/New Flag Template. In order to create a new flag type you will need a graphics editor able to handle direct draw surface (.dds) files. I very highly recommend PaintDotNet, a very flexible, free application available online. Simply Google PaintDotNet and download. When finished editing please feel free to zip and upload your flag on OrbitHangar. Hopefully this addon can eventually cover most of the world's flags. My only request is that you avoid uploading any flag considered offensive if not for historical purposes. (releasing a Nazi flag might not be the best idea)

## **Credits**

Dansteph for his excellent UMMU and UCGO (I also used the flag box from the default UCGO install, hope that's okay)

Artlav for his OrbiterShipyards application, which I have found very useful.

Jose Pablo Luna Sanchez for his excellent anim8or tutorials

My Schnauzer Bailey-for moral support

## **Changes in v1.1**

Nothing earthshaking, just a switch to a custom-made DLL, improvements to the new flag template, & removal of a lot of unnecessary files that were making the package larger than necessary. The original was only about 6 mb, but improvements cant hurt.