

Checklist MFD User Manual



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Created for Orbiter 10830

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Introduction



This is not completely a work of mine, it is simply a rework of an old MFD created for '05. I have made it much more user friendly and quite easy to use, however I must warn you, it does attempt to load files that are not checklists, and in return, creates a bit of lag. Not to worry though, all you have to do is load a checklist to replace it and you're good to

go. I always found it to be a pain to have to print out a whole sheet of checklists (SSU in particular), so this makes it much easier to quickly access any checklist instantly and painlessly. You are even able to change the color of the background and text color, along with the checklists themselves. It will change the checklist for each MFD currently loaded with this MFD, so just deal with it, as it is quite hard (and laggy) to code around this problem.

Installation

Installation is quite simple, just drag (or copy and paste) the files into your orbiter directory. The checklist file contains the actual checklists themselves, and as such, is where you must place your (.txt) checklist to be able to load it into the MFD.

1. Copy and paste the files into your orbiter directory* (shouldn't overwrite).
2. Open Orbiter and activate the MFD under the Modules tab of the Orbiter Launchpad.

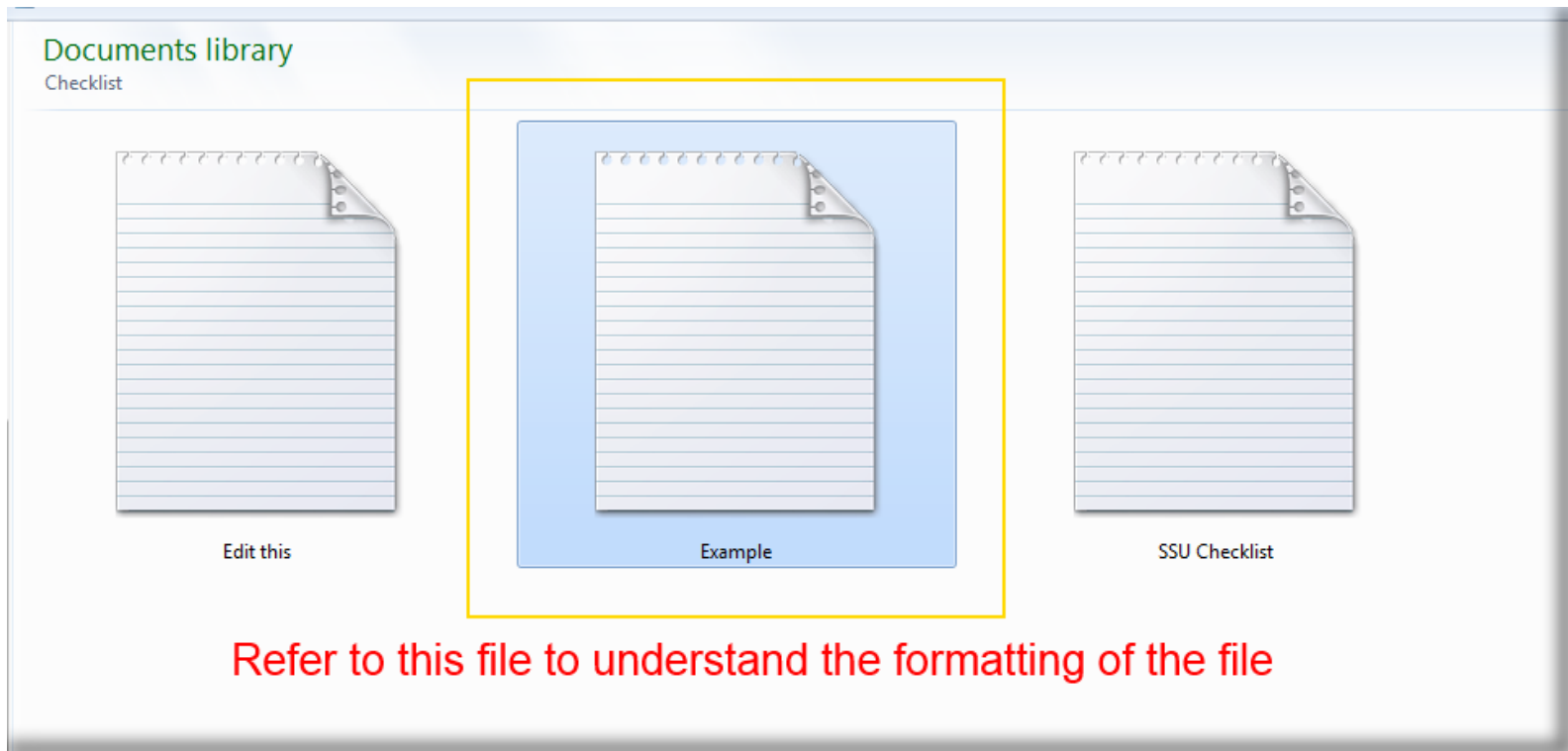
3. Launch a mission and open the Checklist MFD. Press (LOD) and type in the name of one the checklists that is in the folder named 'Checklists'

IMPORTANT: When loading a file into the MFD, it MUST be entered like so: -Checklistnamehere.txt- Without the hyphens. If you do not put the .txt at the end of the name, the input menu will not accept it and remain open (Like if you incorrectly enter a base name into the map)

*If it does ask to overwrite anything, decline it, as it most likely doesn't affect any of the main files.

Customization

Customizing the checklists is quick and easy, all you have to do is edit the file that was provided with this addon. Begin by referring to the file under Checklist named "Example.txt" It will explain how to correctly modify the file "Edit this" so that it will appear correctly when loaded. Just rename your checklist.txt file to whatever you want, just as long as you remember the name. As a bonus, the SSU V 1.25 Checklist has been pre-created for you. :D



If you need any additional assistance, please either PM on the Orbiter forums (Ghostly) or contact my Email at DCSTutorialCentral@gmail.com.

1-The first six lines are ignored by the program. Use them to whatever message or directions you want your checklist to have.

2-Each chapter always starts with a line of 35 underscores. Do not use underscores anywhere else.

3-Below the line above comes the title of your chapter. Use uppercase letters and keep the line below 35 characters.

4-Leave a blank line between the title and the first task line.

5-The checklist steps follow. Be sure each line is under 35 characters long.

6-You can set a foreground and background color for a line by beginning the line with a simple *XXXX command. See the explanation below

Spaceship General Checklist Version

CRITERIA:

GENERIC

PURELY COSMETIC ALLOWED IF REFER

BEFORE START

Proximity Radar/EICAS-ON THEN OFF

Engine Information HUD-CHECK ON

Attitude Controls-CHECK OFF

Fuel Qty-CHECK

Doors-CLOSE

Throttle-ON IDLE

Aero Surfaces&RCS-FREE & CORRECT

Voice Comm Radio-ON

*BWNBVoice Comm-CHECK

Planetarium NAV HUD-CHECK

HUD-ON & CHECK ALL MODES

HUD-SURFACE

Time & Date HUD-ON & XCHK

Time & Date-LOG NOTE

L MFD-TEMPLATE ON

The *XXXX color formatting command

You can change the default green-over-black color of the MFD line to colors of your choice. All color-formatted lines begin with an asterisk * followed by a four character code:

The first two characters are for the foreground color and the last two are for the background color.

For each color definition pair of characters the first establishes intensity

N-Normal

L-Light

B-Bright

The second assigns the color itself

R-Red

G-Green

B-Blue

C-Cyan

M-Magenta

W-White

K(or any other)-Black

How To Operate

1. Load the MFD like you would with any other MFD in orbiter
2. Press the LOD button and type in the name of the file that you put into the Checklist folder in the orbiter directory. (*Remember, it should be CHECKLISTNAMEHERE.TXT*)
3. Once loaded, press the NXT button to go to the next page and press PRV to go to the previous page.
4. Currently, the OK button has no other function but to overlap the text and make every look messy and illegible. Please refrain from pressing it, I will fix it in a future release.

Notes and Credits

I would personally like to give all credit to Washington F. de A. Kuhlmann Jr. Sao Paulo&Sorocaba (BEEP) for providing the template and original '05 version found here: <http://orbithangar.com/searchid.php?ID=683>

This is free to distribute and alter, as long as you give some sort of credit to me and BEEP.

Disclaimer: I nor BEEP is responsible for any damage or harm done to your computer because of this addon. You must assume the risk and acknowledge that there is no guarantee that this will work. Download and Install at your own risk. However, I will provide assistance if any problems during usage arise.

Checklist MFD Version 2.01