

# MasterMFD — Version 1.0

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*One MFD to rule them all, One  
MFD to find them; One MFD to  
bring them all and in the  
darkness bind them*

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The Probe

# Contents

|   |               |   |
|---|---------------|---|
| 1 | Summary       | 1 |
| 2 | Configuration | 2 |
| 3 | FAQ           | 2 |
| 4 | Color Coding  | 2 |
| 5 | Example Tree  | 4 |

## 1 Summary

Do you ever think that paging through page upon page of ill-sorted MFDs is a little tiring? Well so did I.

MasterMFD allows one to setup a simple text based file which allows the users to create categories of MFDS, so MFDS can be accessed more logically.

## 2 Configuration

MasterMFD works off of a "tree" file, located at  
`ORBITER_ROOT/Config/MasterMFD/mainTree.txt`

To set it up, you just list either a category name or MFD name, separated by "level" with whitespace. The whitespace reader will figure it out as long as you are consistent. You can use one space per level, or two spaces, or fifty spaces, or tabs, etc. As a tab will only count as one whitespace character, **mixing tabs and spaces in the tree file is not recommended.**

To specify a MFD in a tree, just type its name as it appears in the Orbiter MFD select menu. MFDs that aren't active will be automatically removed from the tree.

Categories can be nested.

## 3 FAQ

- I'm getting a MSVCP120.dll not present error!

- Install the Microsoft Visual C++ 2013 redistributable available at <http://www.microsoft.com/en-us/download/details.aspx?id=40784>
- Orbiter hangs on startup!
  - Check to make sure your tree file isn't mixing tabs and spaces—mixing the two can confuse the whitespace parser.
- Orbiter lists MasterMFD far down in the MFD select list!
  - You can manually move MasterMFD up in the Active Plugins section of `Orbiter.cfg` or `Orbiter_NG.cfg` to make it more convenient to activate.

## 4 Color Coding

- White text—navigation controls such as up a level, previous page, next page.
- Green text—subcategories, select it to view that subcategory.
- Yellow text—MFDs, select these to immediately switch to that MFD.

## 5 Example Tree

