Project Magenta Aircraft Files
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Thank you for downloading my aircraft files for the Project Magenta Software. A significant amount of research went into these files to ensure their accuracy. If you have any questions or comments, please email me, or post your question in the Project Magenta forum
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Installation:
Place these files in the "CDU\Types" folder. The aircraft can then be selected from the "INIT" page on your CDU.

FAQ's:
1) Why is the fuel flow not correct?
If you are using an air file by Stamatis Vellis for the 737, the following values must be set as shown:
FFFactor = 0.45500
FuelFactor = 2.197

If you are not using the Stamatis Vellis 737 air file, set the values as shown:
FFFactor = 1
FuelFactor = 1

These values are located in the first section of the .txt file about midway down. (Stamatis' air files are available through the Project Magenta website – www.projectmagenta.com)

2) Why don't the flap positions show properly on the EICAS?
The flap tables were set up using the old FS2000 format. Many aircraft for FS2002 still use the FS2000 format. If, however, you are using an aircraft in FS2002 and the flap position indicator is reading incorrectly, change the "flppos" value to the same value as the "flpset" line in the text file.

Example:
Default values
flppos=5
flpset=1

Change to
flppos=1
flpset=1

Do this for each of the flap entries, but only if your flap display is not showing proper values.

3) Why doesn't the radio altimeter read "0" on the ground?

The value needs to be changed in the .txt file. Open the txt file for the aircraft and set "radioalt=0" in the first section.

Reload the aircraft file from the CDU and note what the radio altimeter is displaying. If it says 7, then re-open the .txt file and set "radioalt=7" in the text file. (Different flight models from different developers will likely require different values here.)

4) Where can I find some good FS2002 visual models?

I recommend the Freeware Flight Group's 737NG's (for obvious reasons).   ;-)
http://library.avsim.net/search.php?SearchTerm=ffg+737&CatID=Root&Go=Search

For framerate friendly 757's, I suggest the IFDG 757's Version 2.
http://library.avsim.net/search.php?SearchTerm=IFDG+757&CatID=Root&Go=Search

For FS2000:
http://library.avsim.net/search.php?SearchTerm=ffg+757&CatID=Root&Go=Search