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Project Magenta aircraft.txt files  
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Thank you for downloading Freeware Flight Groups' 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 visit the FFG forum.

#### 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 an air file from Stamatis, 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](http://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. Even 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

Make these numbers equal for all 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 say 7, then re-open the .txt file and set "radioalt=7" in the text file. (Different flight models from different developers will likely need different values here.)

For the BBJ, select the "B73G-7B26-FFG" aircraft from the CDU.

Happy Flying!!!

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