



## **EF 2000 Change Planes Utility Help Contents**

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## **What Does EFUTIL Do?**

The EF 2000 Change Planes Utility lets you change any aircraft in your EF 2000 campaign into any other. You can transform SU-33 Flankers into MIG-21 Fishbeds, Tornados into A-10 Thunderbolts, F-22 Lightnings into F-15 Eagles and so forth. EFUTIL lets you modify any NATO or Russian aircraft.

## Menu Items

Use the File Menu to locate and load your campaign file and to close it when you've updated your campaign. Define which aircraft to change using the Edit Menu then use the Action Menu to update the campaign file.

### File Menu

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### Edit Menu

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## Open Campaign File

Since EFUTIL makes changes to EF 2000 aircraft data contained in your existing campaign, it must know the location of the campaign file. This file is in your EF 2000 directory. If you can't find it there, run EF 2000 and select Campaign followed by Generate New Campaign.

Use the topmost box of this display to select the drive. Click the down arrow then select a drive from the drop-down list. Use the lower box to select the directory. Double click to navigate up and down the directory tree. A message will appear near the bottom when EFUTIL finds a valid campaign file. At that point, click **Open File**. You may now work with the aircraft data in that file.

Select **Cancel** to abort. The drive and directory are not saved.

## **Close Campaign File**

This closes the open campaign file and resets your aircraft selections.

## **Exit**

This exits the utility. The drive and directory settings from the Open Campaign File dialog are saved for next time.

## Set Planes

This option is available only after you open a valid campaign file. Use Set Planes to control which plane will be replaced and by what type of aircraft. The left box lists available source planes. These are the aircraft you can change. Shown in the right box are the aircraft choices you may use as replacements. Use the **NATO** and **Russia** buttons to toggle between the aircraft of each category.

So, to change Su-35 Flankers into MIG-27s, select **Su-35** in the left box and **MIG-27** in the right box. Then click **Set** to save this choice. Press **Cancel** to abort selection.

NOTE: Some replacement combinations cause problems in EF 2000. In these cases, it may look like you've selected valid aircraft but the **Set** button remains disabled. Generally, it's best to stick to common sense replacements, such as in the example above. If you don't, EF 2000 may give you the dreaded "The War Is Lost" message.

## **Backup Campaign File**

Use this option to create a backup copy of your EF 2000 campaign file. The backup is placed in your EFUTIL directory. If you made a backup earlier, you'll be asked to confirm overwriting it. Making a backup file is not a requirement. The option is there just in case you want to undo a change you made to your current campaign later on.

Later, to restore the backup file, use [Restore Campaign Backup File](#).



## Change The Planes!

This option is available after you define which planes to change in Set Planes. If you haven't made a backup of your campaign file, you'll be asked to do so. Review your aircraft replacement choice then press **Go** to make the change or **Cancel** to abort. Status messages appear **green**. If you have a slower PC or hard drive, updating may take a while.

When it's finished, you'll have an updated campaign file. Exit EFUTIL, run EF 2000 and enjoy!

## **Restore Campaign Backup File**

Use this option to replace your EF 2000 campaign file with the last campaign backup you made.

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## Credits

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You all for buying it and trying my utility!

