

Manual FsQC

Requirements:

Computer with Windows 7 or higher with internet access, flightsimulator FSX with FSUIPC installed and registered, you can download FSUIPC FREE from the internet. If you run FsQC on a network computer (not the computer where FSX is running) you need also register WideFS in FSUIPC.

Recommended:

For more easy use, run FsQC on another monitor. The best way is to run FsQC on a second PC or laptop where FSUIPC-WideClient is running in the same network where FSX is running. This require FSUIPC-WideFS registered.

Updates:

When there is an update available you will be automatically notified when you start FsQC. When you download the update it will be stored in folder updates where FsQC is located. After that replace the necessary files. Require that FsQC must be first closed.

First time use:

When you start FsQC for the first time the settings form will popup , you must then locate your 2 FSX flight folders, the first with your flight files and the second folder where FSX.CFG is located, you must only select the folders not the files. You can do this also another time.

You can find the flight files in : C:\Users\your name\Documents\Flight Simulator X Files

You can find the FSX.CFG file in WIN7 : C:\Users\your name\AppData\Roaming\Microsoft\FSX

When you run FsQC on another computer on the network you must first locate the computer where FSX is running.

Flight Analysis:

- For the best working, flight analysis require a FSX flightplan. You can try of course other flightplans but we not test it yet.
- The landingchart detect automaticly the ILS glideslope and will be active when you capture the ILS glideslope before 1200 feet or higher, when not you will have a landingchart without glideslope. Radio navigation must be properly set.
- Flight Analysis read the flight plan(FSX) and look for the cruise altitude.
- If you want change your cruise altitude in flight, you can do that only when you have not reached the cruise altitude yet, and the new desired altitude must also higher then the cruise altitude in the flight plan.
- Check always your kollmans settings, when not, FsQC not always detect the cruise altitude.
- At the moment you begin descent, and your altitude is lower then the cruise altitude in the flight plan minus 1100 ft. the cruise phase is finished and the descent phase is started.
- At cruise you can maximal fly 1090 ft. lower then the cruise altitude when you fly lower the descent phase begin.
- Stick to the flightplan and everything goes well.
- You can always fly higher than cruise altitude, descent phase always starts when you are lower then the cruise altitude minus 1100.
- When the cruise altitude is lower then 5000 ft., descent phase starts when descending with verticalspeed lower then -300 ft/m.
- Flight analysis is finished when you landed and parked with the parking brakes set for more then 5 seconds, so don't use (after landing) your parking brakes when taxiing.
- When you play a recorded or instant flight video, Flight Analysis only detect what the flight video has recorded.

Time and Date:

- It speaks for itself.

Freeze FS time:

- Speaks for itself, but not useable when you want a detailed flight report.

Failure System:

- Failure system is random, it calculate the kind of failure and then calculate the time when it must occur.
- After the first failure occur it calculate a new failure and then the time when it must occur etc. etc.
- You can set the failures up from 1 to 10 and set the time between 0 and 1200 minutes.
- Engine failure for 4 engines, only 1 engine can fail.
- Fuelleak for 3 tanks, left, center and right, only 1 tank can leak.
- Gear failure for nose, left or right, you can make it work again, think about manuevring. For example: try touch and go for the nosewheel.

Auto Pause:

- Automaticly pause FSX when you are in a certain distance from the destination, you can set the distance from 1 to 900 Nm. It's not verry accurate, 3 miles or so.
- require a FSX flight plan.

Payload:

- Not so much to say.

Fuel Management:

- In the main screen there are 3 major tanks to fill, all left tanks of the plane are filled with the left tank, and the center tank fills all center tanks and the right tank fills all right tanks.
- All available tanks can be filled, except centre tank 3 and all external tanks.

Runways in use:

- In the main screen the ICAO is displayed for the nearest airport: destination or departure, a flightplan is required.

Traffic density:

- When you are at a busy airport you can change it somewhat lower, at small airfields you can then set it higher.

Weather settings info:

- Only for information, it reminds you of your settings.

The rabbit:

- Click on the rabbit to reload all data and reconnect to FSX if necessary.

CFG Settings:

- You can quickly look and change your cfg settings in one screen: Graphics, Aircraft, Scenery, Weather and Traffic.
- You can save different cfg setting files.
- The advantage of this is that before you start the flight simulator you can load a different fsx.cfg file for a certain scenery.
- Make first a copy of the FSX.CFG file when you want to change the FSX.CFG file.
- When FSX is running you can also change the cfg settings but they are not immediately effective when you save the settings, you must restart FSX. Or you must go to the FSX options menu and load your saved setting.
- When you close the simulator FSX saves the fsx.cfg file and overwrites your file, so you must save the FSX.cfg settings after the sim is closed.

Limited working:

- FsQC is limited, you can only fly maximum 180 nm. from Greece Iraklion, LGIR, and maximum 180 Nm. from Greece Athens, LGAV. When you are not in the limits, the program warns you with a message box and flight analyzer will be stopped. So you can test the program fully before activation. After activation there are no limits.

Free activation:

- When you register with only your email address in the activation menu you will get 15 free startups or 30 days without limitations. So you can test the program fully before activation. After activation there are no limits.

Activated:

- When activated, the program runs only on the computer where it was activated. You can easily change this when you want it running on another computer. You can change this for maximum 10 times. So when you buy another computer there's no problem at all.

Reset activation:

- When you run FsQC on another computer you get a message that it can only run on 1 computer, when that happens you must reset the activation, this is very simple to do. Go to the activate menu reset with your email and license key, follow instructions given by the program, within 1 minute it's done.