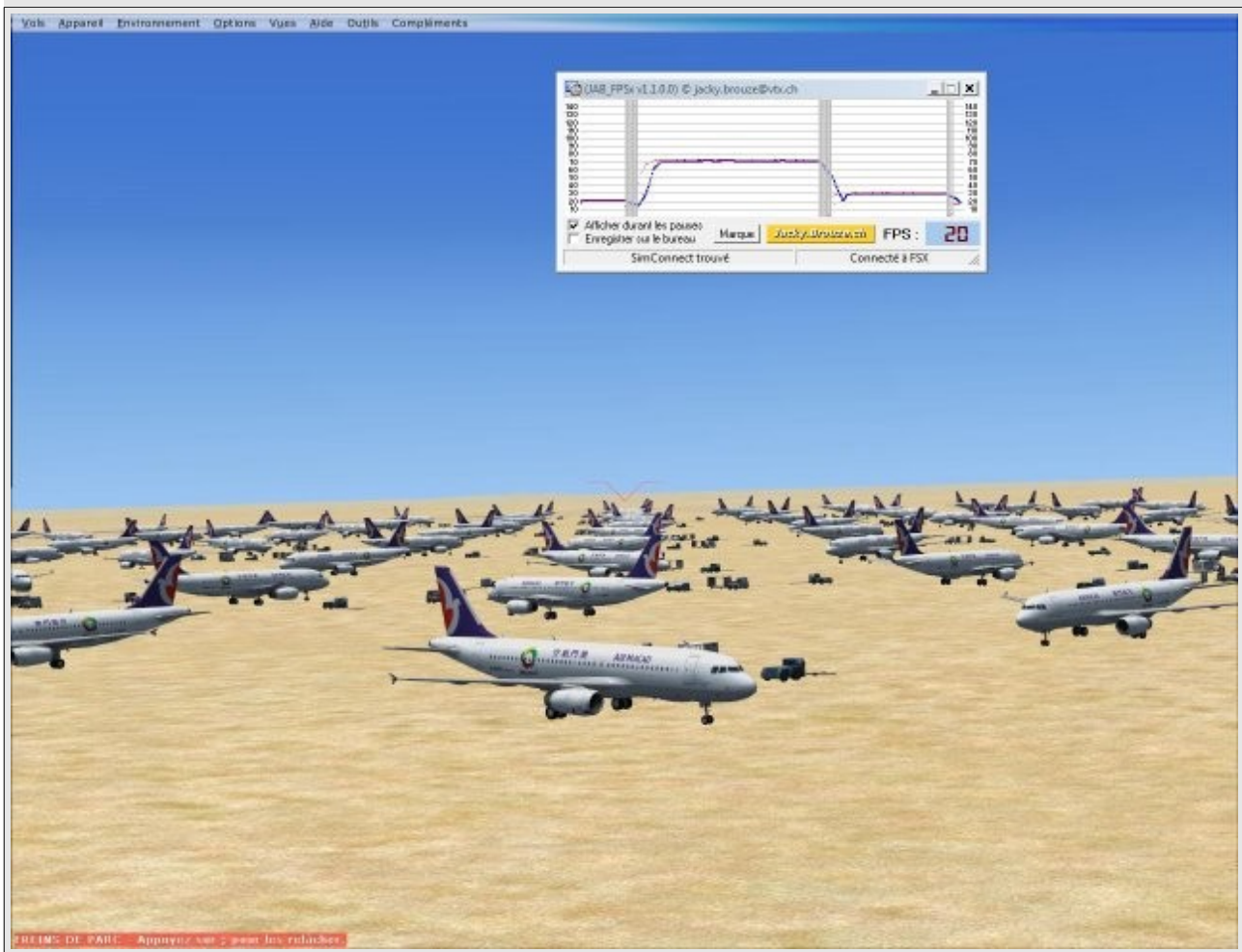


## \*\*\*\* FRAME RATE TEST JETLINERS\_1 \*\*\*\*



**The purpose of this study is to test the frame rates provided by various AI aircrafts heavy traffic within FSX.**

The tools used are David Freed's Frame-Rate test kit v1

<http://library.avsim.net/eseach.php?CatID=fs2004util&DLID=120195>

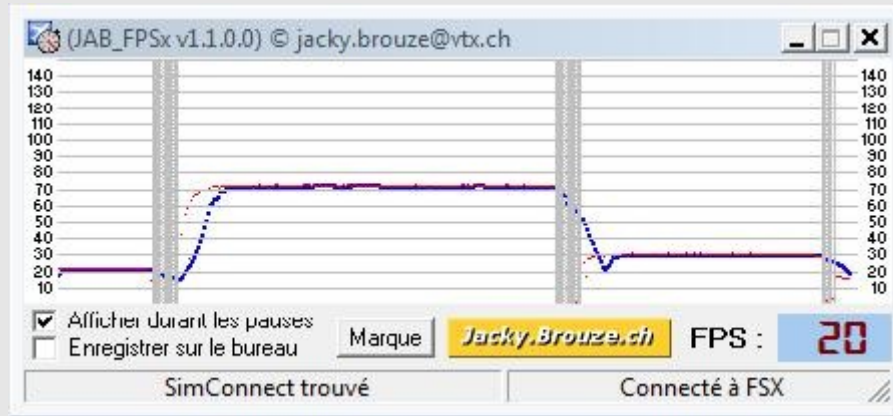
« This FPS Test Kit is to be used for standardized AI aircraft model frame-rate testing in FS2004. The kit includes everything you need to conduct your own testing: an observation aircraft (model by David Rawlins), AI flight plans, an AFCAD file, Test Station flights, and an automated results spreadsheet. Please read and follow the installation and operation instructions found in the README file for best results. »

and Jacky Brouze's JAB\_FPSx

[http://jacky.brouze.ch/jab/programmes/jab\\_fpsx/index.asp](http://jacky.brouze.ch/jab/programmes/jab_fpsx/index.asp)

<http://library.avsim.net/eseach.php?CatID=fsxutil&DLID=100462>

« This small program displays clearly the FPS (numer and graphic) from FSX. Very usefull to compare different settings in order to optimize FSX. It runs in french but is so simple that you don't need to understand french to use it ;-) »



#### Computer :

AMD Athlon 64 X2 Dual Core 5000+ 2.60GHz

RAM 3.00 Go

Nvidia GeForce 8000 GTS

Windows Benchmark 5.2

Vista SP1

FSX SP1 run with Ken Salter's AlacrityPC

<http://alacritypc.kensalter.com>

« What is AlacrityPC? AlacrityPC allows you to get the most from your Windows PC by shutting down unnecessary services and programs before you run a resource intensive application like a game. When you finish, AlacrityPC will automatically restart the programs and services, returning your PC back to its original state. AlacrityPC can also perform additional optimizations like Defragmentation of memory. »

Mesh FSGlobalX

All AI traffic files removed unless the one of this study.

All textures are DXT3 without mips but Microsoft's default B738 which are out of the box .DDS files.

**See the results in FPS Test Results Jetliners\_1.pdf**