

ANALYSIS PROGRAMS NOTIFIED TO IGC THAT USE THE IGC DATA FILE FORMAT

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These are listed for information only and no IGC or FAI approval or preference is implied. Their use with IGC format flight data files is a matter between the program maker or supplier and the user or customer.

In addition to analysing the flight data for reaching Waypoints, calculating distance, etc, a Validation check of the structure of the IGC file must be made before a flight performance can be approved to the standards of IGC. This file Validation process ensures that the file being analysed comes from a serviceable, secure Flight Recorder, that the file is not corrupted, and is identical to when it was downloaded.

The IGC file Validation check uses the latest version of the Data Link Library (DLL) file from the Flight Recorder manufacturer (DLLs are available on the IGC and GFAC web pages), together with a program that processes it. Some of the programs below can carry out this check; if in doubt use the Validation function in the IGC Shell program that is available free on the IGC and GFAC web pages together with the latest version of FR manufacturers' DLL files.

See: <http://www.ukiws.demon.co.uk/GFAC/downloads.htm>

or <http://www.fai.org/igc-documents> , then select "Flight Recorders", then "IGC Shell Program"

For the programs listed below, please report any dead links, changed references or any other programs capable of analysing IGC file data not listed here to the IGC GNSS Flight Recorder Approval Committee (GFAC) Chairman, Ian Strachan, at: ian@ukiws.demon.co.uk

Program Name	Web Reference
1. Claim Check	http://badgeflight.com
2. GPLIGC	http://pc12-c714.uibk.ac.at/GPLIGC/GPLIGC.php
3. GPS Visualizer	www.gpsvisualizer.com
4. Webview	https://igcviewer.bgaladder.net/
5. KFlog	http://www.kflog.org
6. SeeYou	http://www.naviter.com/products/seeyou
7. StrePla	http://www.strepla.de
8. Soaringlab	https://www.soaringlab.eu/
9. TaskNAV	http://www.tasknav.com
10. WinPilot	http://www.winpilot.com