



Pilot's Guide

Version 0.6 Beta

Welcome

Welcome to FlightLog!

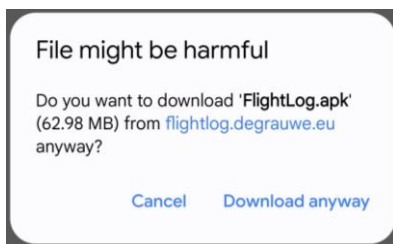
FlightLog is an Android electronic pilot logbook developed for VFR pilots flying at SNAC. It specifically tracks the club rule, keeps your logbook on your own device while automatically protecting it with backup copies to one of your cloud folders. This guide explains the main functions of the application without going into unnecessary detail.

Installing FlightLog

Download the latest APK from <https://flightlog.degrauwe.eu/FlightLog.apk>

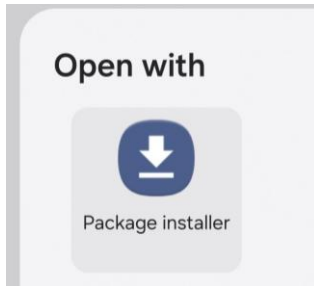
Because FlightLog is distributed directly, for the time being, Android may display security warnings which do not normally show when installing an app from the Play Store. Some of the warnings are listed below:

If prompted, enable 'Allow from this source'. If Google Play Protect appears, tap 'More details' followed by 'Install anyway'. This is expected.

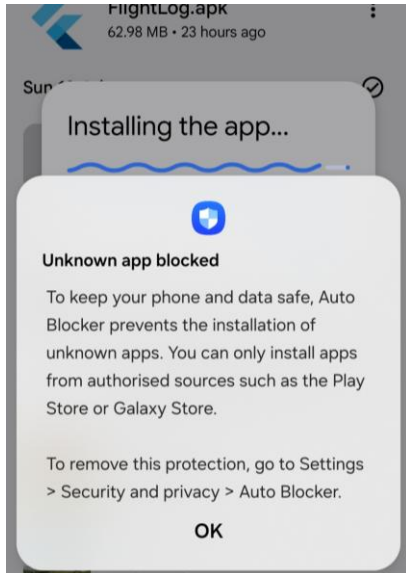


Upon downloading, a default warning might be displayed (no worries, the file is not harmful).

Tap Download anyway

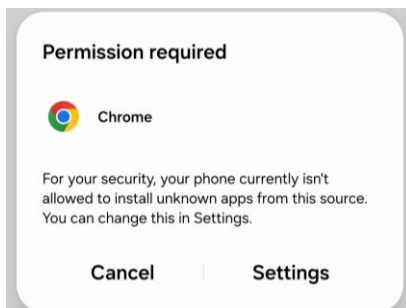


Use the Package installer to install the app, if prompted.

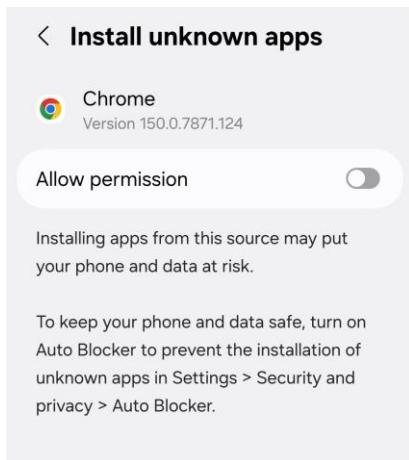


If you have Auto Blocker enabled, you need to disable it first. Go to Settings and search for Auto Blocker, then disable. Optionally re-enable after installation.

!! You may see a warning from Google Play Protect or another service, advising not to install an app from an unknown publisher. Tap Install anyway. You might have to tap something like 'More info' or 'Advanced' before Install anyway becomes visible !!

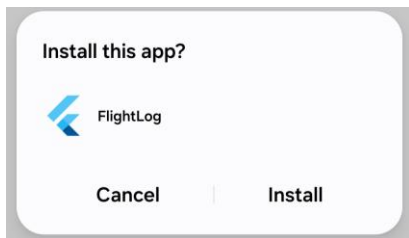


Android requires a permission for any app to install unknown apps. Tap Settings and give permission to the app you are using to open FlightLog.apk. If you open it from the Browser downloads in Chrome, you will need to give permission to Chrome to install unknown apps.



If you use a file manager, give permission to that specific file manager.

Enable Allow permission

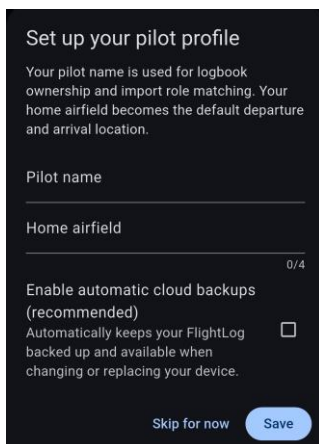


Tap install

Updating FlightLog

FlightLog automatically checks whether a newer version is available. Installing an update does not remove your flights or settings.

Pilot Profile



Create your pilot profile once and configure your personal preferences before logging your first flight.

Aircraft

Store all aircraft you fly. Each aircraft only needs to be entered once and can then be selected for future flights.

When importing flights, the corresponding aircraft will be automatically created (registration only). You can also add a photograph of the aircraft.

Additionally, aircraft can be tagged as

- Favorite or archived
- Club aircraft

Favorites will be shown on top of the list when adding a new flight. Archived aircraft are those flown in the past and not flown anymore. They will not be available when adding a new flight.

Club Aircraft

FlightLog includes dedicated support for Sabena Aeroclub (SNAC) members. Club aircraft can be marked as 'Club Aircraft', allowing FlightLog to monitor the Sabena Aeroclub rule requiring at least one landing within the previous 90 days per aircraft model. This helps ensure the rule is not accidentally overlooked.

People

Store instructors, passengers, examiners and other people you regularly fly with. For one-time passengers or instructors, simply type their name directly into the flight without creating a permanent Person entry.

Licences

Keep an overview of your licences, ratings and medical certificates in one place.

Flights

Record, edit and search your flights at any time. Existing aircraft and people can be selected quickly while entering a flight.

Import

Existing flight records can be directly imported:

1. from SkyDemon CSV exports
2. from Microsoft Excel files in a specific FlightLog format. A sample Excel file is available for download here: <https://flightlog.degrauwe.eu/FlightLog-Sample.xlsx>
To be prepared on a PC, copied to the Android device and then imported in FlightLog.

Aircraft are created automatically during the import whenever they do not already exist.

Previous Experience

If you already have an existing paper or electronic logbook, you do not need to enter every historical flight individually.

FlightLog allows you to enter your accumulated flying experience up to a selected cutoff date. These totals are automatically included in your statistics while all new flights continue to be logged individually.

You can either:

- Enter overall totals only, or
- Enter a breakdown by aircraft category (SEP, TMG and Glider).

FlightLog supports the following totals:

- Total flight time
- Number of flights
- PIC (Day / Night)
- Dual (Day / Night)
- Landings (Day / Night)

When entering a category breakdown, FlightLog automatically calculates the overall totals.

Important

Only include flights completed before the selected cutoff date.

Flights entered individually in FlightLog after that date are added automatically. Entering the same flights twice will result in incorrect statistics.

Statistics

View summaries of your flying activity, including totals and other useful information gathered from your logbook.

Backup

FlightLog automatically creates local backups shortly after your data changes. During the initial setup, several backups may be created while entering information; this is normal.

If selected, backups will be automatically stored in a cloud-synchronised folder.

To do so, choose a cloud-synchronised folder such as Google Drive, OneDrive, Synology Drive or another provider for the best protection.

Important

FlightLog cannot determine whether the selected folder is actually synchronized!
Verify that you can access the cloud backup files from your PC.

Automatic backups are cleaned up automatically according to the retention policy. Manual backups are never deleted automatically.

Backup files can be deleted manually without affecting your current logbook. Before restoring a backup or deleting all application data, FlightLog first creates a safety backup.

Backup timestamps are displayed in UTC.

Restore

Restoring replaces your current logbook with the selected backup. A safety backup of existing records is automatically created beforehand.

Privacy

FlightLog stores your logbook locally. No flights, aircraft, licences, passengers or notes are uploaded. Only anonymous installation statistics are transmitted.

Beta

This beta version is intended for testing by Sabena Aeroclub members. Please keep an independent copy of your logbook and report any bugs or suggestions.