

GokturkACARS User Manual

VERSION 4.5 · WINDOWS 10/11 · MSFS · X-PLANE · P3D · FSX

GokturkACARS is our own flight recording software. It logs your flight from gate to gate and files it to Gokturk Virtual automatically. This manual covers everything from installation to the filed PIREP.

1 • System requirements

- 1 Windows 10 or 11 (64-bit).
- 2 Supported simulators: MSFS 2020 / 2024, X-Plane 11 / 12, Prepar3D, FSX.
- 3 Bridge software: SimConnect or FSUIPC for MSFS/P3D/FSX, UDP for X-Plane.
- 4 A stable internet connection — ACARS streams your position to the live map.

2 • Installation

- 1 Sign in to the website and download the installer from Downloads. Non-members cannot download it.
- 2 Extract the RAR archive with WinRAR or 7-Zip.
- 3 Run GokturkACARS-Setup.exe and complete the installation.
- 4 Launch the program as administrator the first time.

Common installation problem

If you install into Program Files, Windows blocks writing there and you will see "update failed" or "settings could not be saved". Fix: uninstall and reinstall to a folder such as C:\GokturkACARS.

3 • Sign in and settings

- 1 Sign in with your Pilot ID (GKT0019) and your website password.
- 2 Choose your language (TR/EN) and theme under Settings.
- 3 Enter your SimBrief username once in the Route tab — it is saved.
- 4 Sound alerts and automatic PIREP filing can be toggled here as well.

4 • Connecting to the simulator

- 1 Start the simulator first, load your aircraft at a gate and let it fully initialise.
- 2 Then open ACARS and press Connect.
- 3 The connection is live when the SIM indicator turns green.
- 4 If it stays red: run as administrator, allow ACARS through your firewall, and make sure the aircraft is fully loaded.

5 • Flight workflow

- 1 Press Fetch OFP in the Route tab to pull your SimBrief plan.
- 2 Select your aircraft from the list — this is required, the flight will not start without it.
- 3 At the gate, with engines off and the parking brake set, press START.
- 4 Keep ACARS running for the whole flight. Your position is sent to the live map every 10 seconds.
- 5 After landing, taxi to the gate, set the parking brake and shut down the engines.
- 6 ACARS files the PIREP automatically; once staff approve it, it is written to your profile.

6 • Landing scoring

ACARS measures the touchdown and assigns a letter grade. The target is around -150 fpm.

- 1 A+ / A — smooth, by-the-book touchdown.
- 2 B / C — acceptable but firm.
- 3 Below -1000 fpm — counts as a hard landing and lowers your score.
- 4 Besides vertical speed, G-force, threshold crossing height, centreline deviation and bounce are all recorded.

7 • Troubleshooting

- 1 Cannot sign in: write the Pilot ID in the GKT0019 format; your password is the same as on the website.
- 2 SIM will not turn green: run ACARS as administrator and confirm your bridge (FSUIPC/SimConnect) is installed.
- 3 Update fails: the install folder is inside Program Files — move it.
- 4 PIREP not sending: check your connection and firewall; the flight is stored locally and retried once you are back online.
- 5 Report anything you cannot solve to the staff team.