

LiveTac User Docs

LiveTac is an unofficial tactical map companion overlay for War Thunder. It runs on your Windows PC, reads War Thunder's local read-only telemetry, and opens a local dashboard plus optional pinned overlay.

Download

Use the official public download page:

<https://livetac.app/download>

From there you can download:

- LiveTac for Windows
- UserDocs.zip for offline help
- SHA256SUMS.txt for checksum verification

No coding or account is required.

Start Here

- Quick Start: download, launch, and first match setup
- Dashboard Guide: dashboard controls and map behavior
- Overlay Guide: pinned overlay setup
- Troubleshooting: common fixes
- FAQ: short answers to common questions
- Game Compliance Notice: safety and rules boundary

Safety Summary

- LiveTac is unofficial and not affiliated with Gaijin.
- LiveTac uses local read-only telemetry.

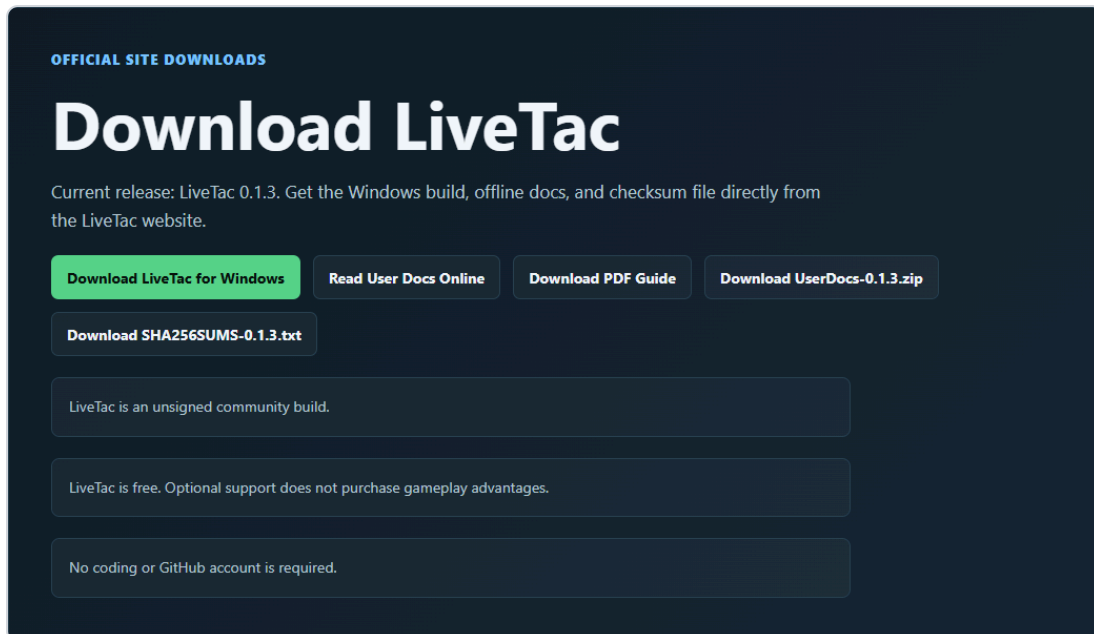
- LiveTac does not read game memory.
- LiveTac does not automate gameplay.
- LiveTac does not patch or modify game files.
- LiveTac does not reveal hidden enemy data.

Quick Start

Goal: download one Windows app, double-click it, and open the LiveTac dashboard.

1) Download LiveTac

1. Go to <https://livetac.app/download>.
2. Click **Download LiveTac for Windows**.
3. Optional: click **Download PDF Guide**, **Download UserDocs.zip**, or **Download SHA256SUMS.txt** for offline help and verification.



LiveTac download page

Caption: Public download page with the Windows EXE, user docs, PDF guide, zip, and checksum links.

LiveTac is an unsigned community build. Keep the file only if you intentionally downloaded it from the LiveTac site.

2) Run The App

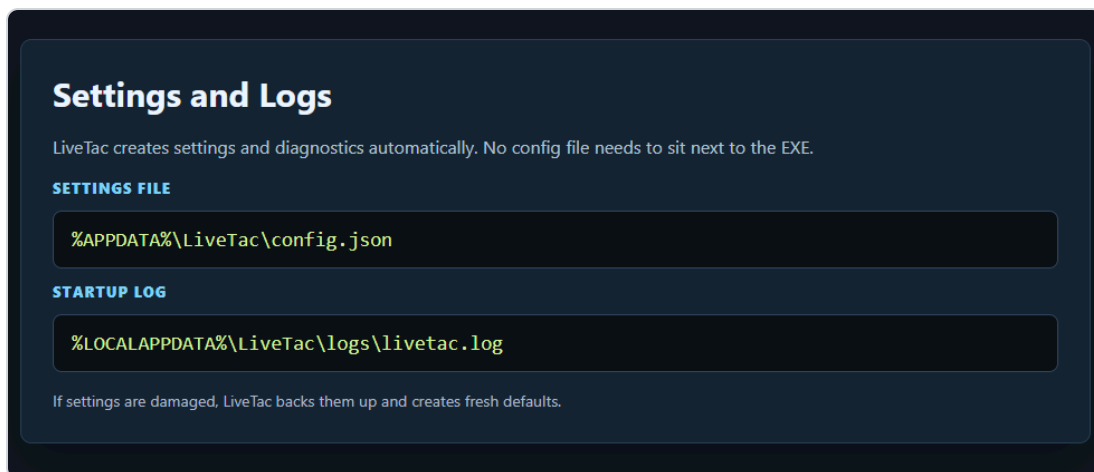
1. Open your Downloads folder.
2. Double-click `WarThunderLiveTac-0.1.3.exe`.
3. If Windows shows a safety warning, run it only if you trust the file you downloaded from `livetac.app`.

On first run, LiveTac creates settings at:

```
%APPDATA%\LiveTac\config.json
```

Startup logs are written to:

```
%LOCALAPPDATA%\LiveTac\logs\livetac.log
```

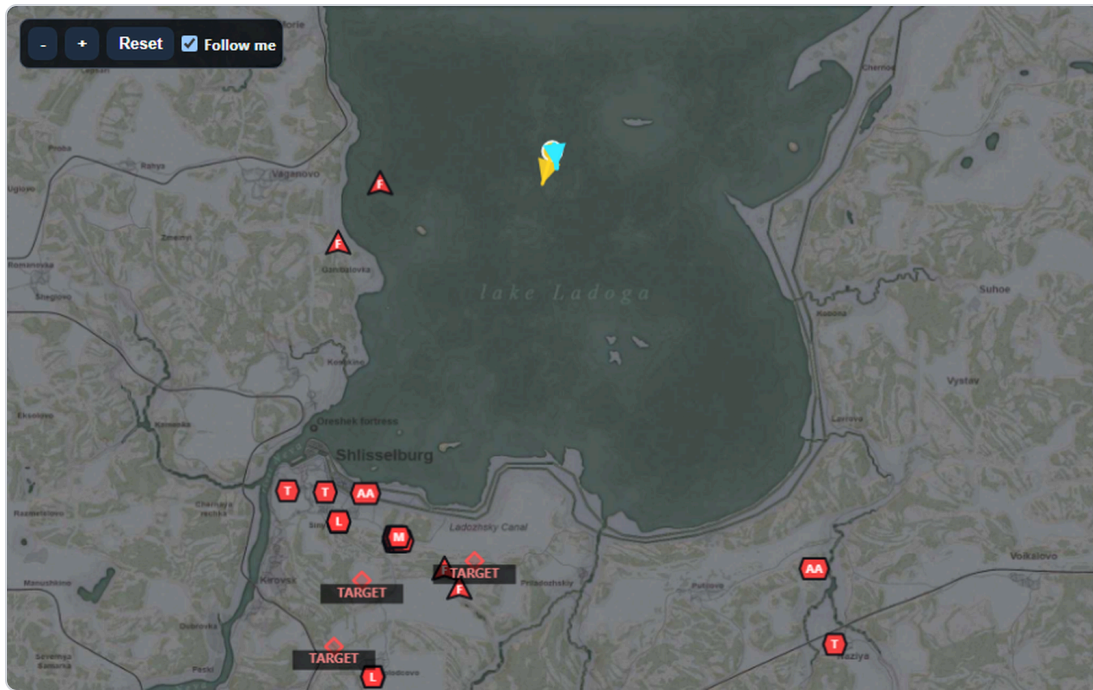


Settings and logs reference

Caption: Settings and logs are created automatically in standard Windows user folders.

3) Open The Dashboard

1. Wait a few seconds after launching.
2. The dashboard should open at `http://127.0.0.1:8765/`.
3. If it does not open, visit that address manually in your browser.



LiveTac dashboard overview

Caption: Dashboard loaded from the packaged EXE with live tactical controls visible.

4) Open War Thunder

1. Start War Thunder.
2. Enter a match.
3. LiveTac reads local telemetry from `http://127.0.0.1:8111/`.
4. Return to the LiveTac dashboard and watch the status panel for map data.

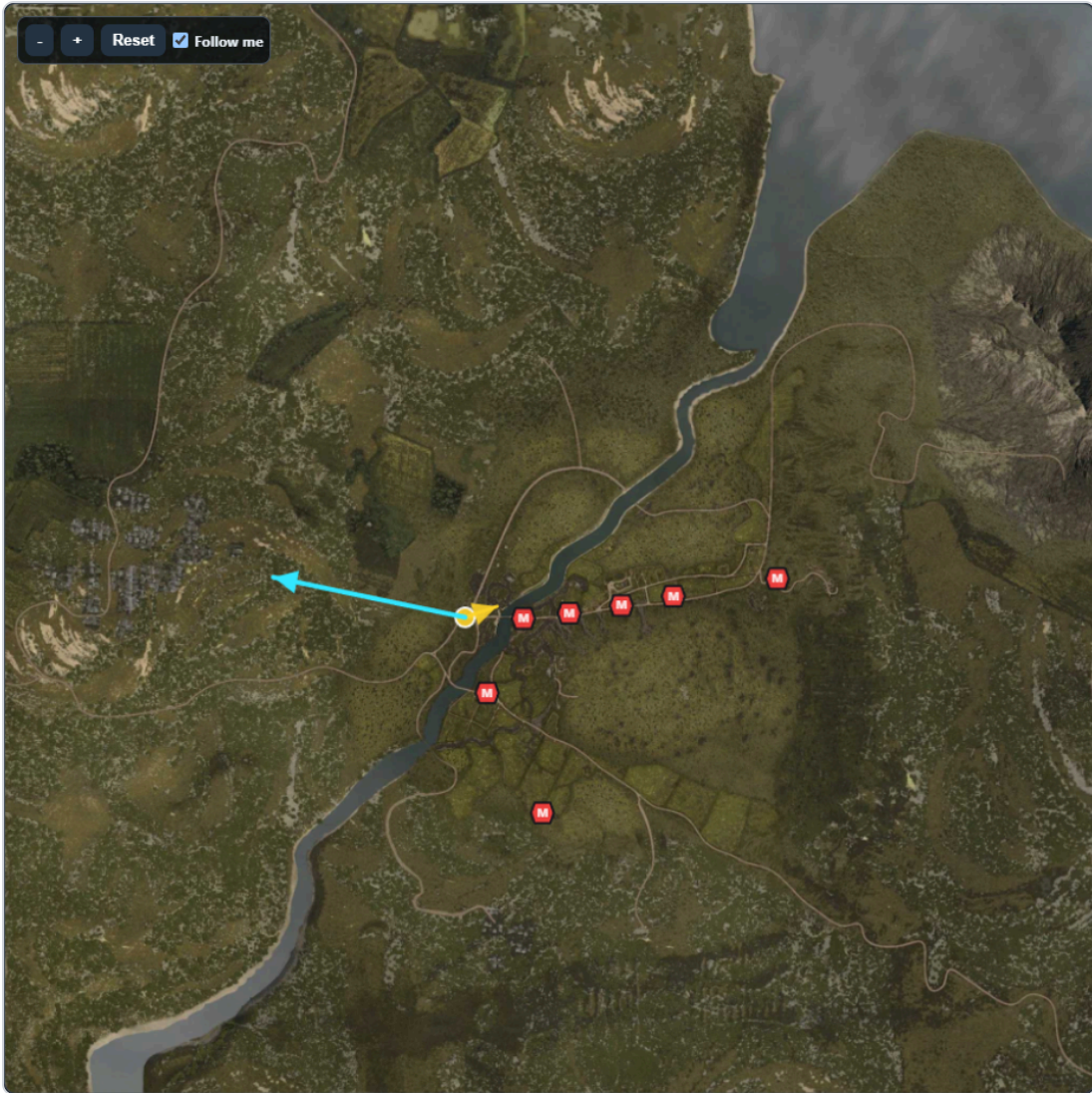


War Thunder telemetry connected

Caption: LiveTac uses War Thunder's local read-only telemetry and shows visible map information.

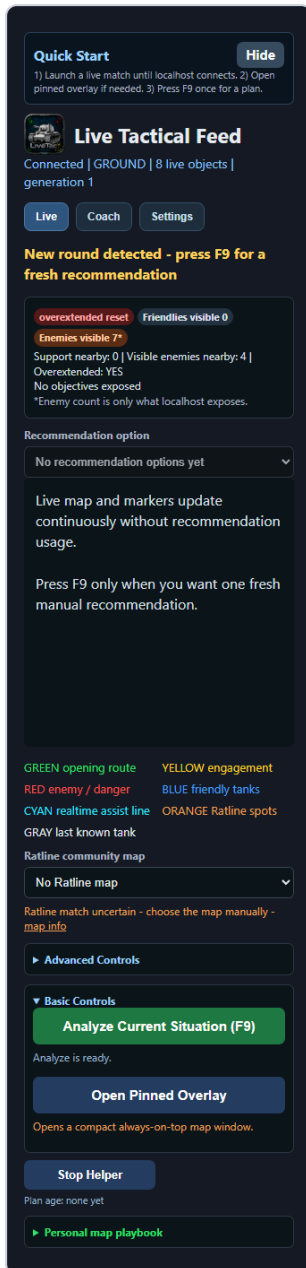
5) Use Dashboard And Overlay

1. Use the dashboard to view map markers, routes, and status messages.
2. Click **Open Pinned Overlay** if you want a compact overlay while playing.
3. Use borderless-windowed mode for best overlay behavior.



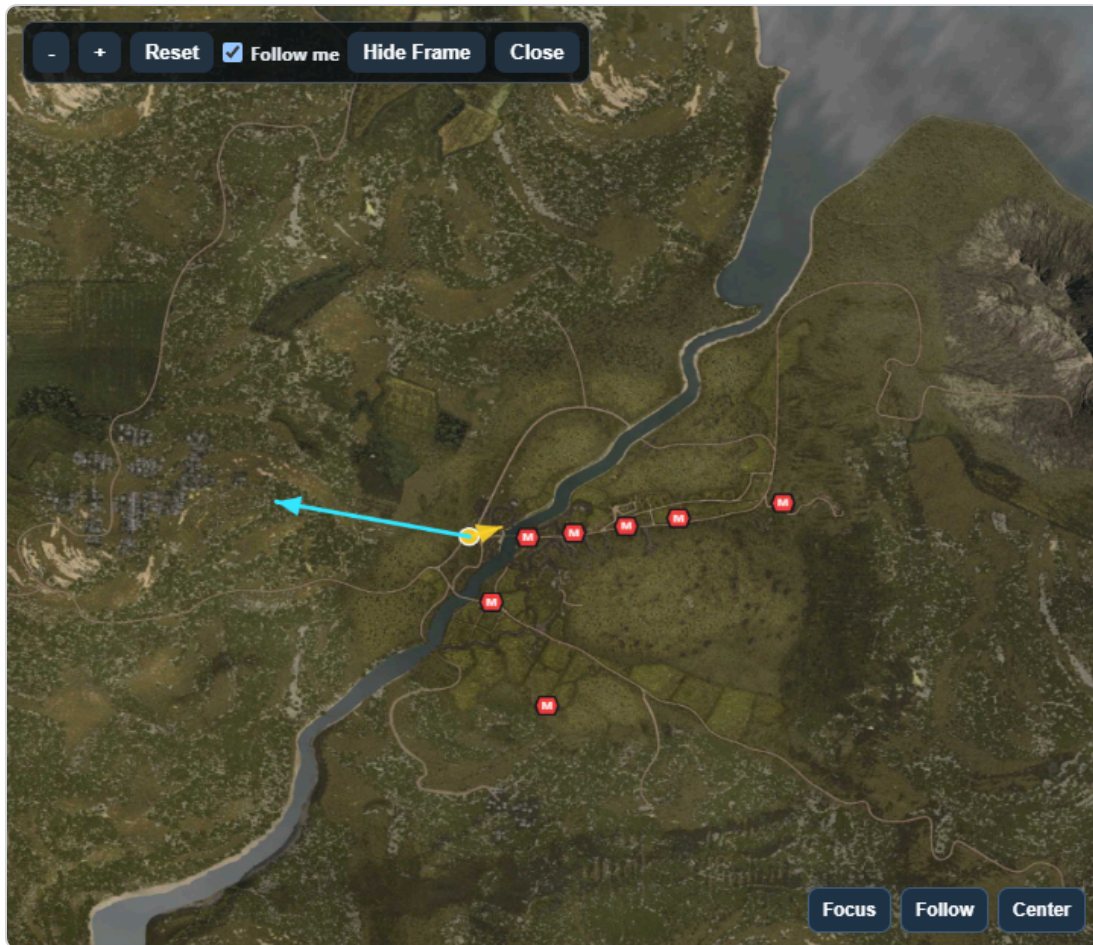
Ground mode dashboard

Caption: Ground mode shows map controls and route options for supported ground maps.



Flight mode dashboard

Caption: Flight mode intentionally disables ground-only Ratline route controls.



Compact pinned overlay

Caption: Compact overlay view for borderless-windowed play.

6) Optional Recommendation

1. Press **F9** once when you want one manual recommendation.
2. Wait for the result before pressing it again.
3. Live map polling can continue, but recommendations should stay user-triggered.



Manual F9 recommendation button

Caption: Use Analyze Current Situation (F9) for one manual recommendation request.

7) Exit Safely

Use the tray icon Exit action or the dashboard Stop Helper action so LiveTac closes cleanly.

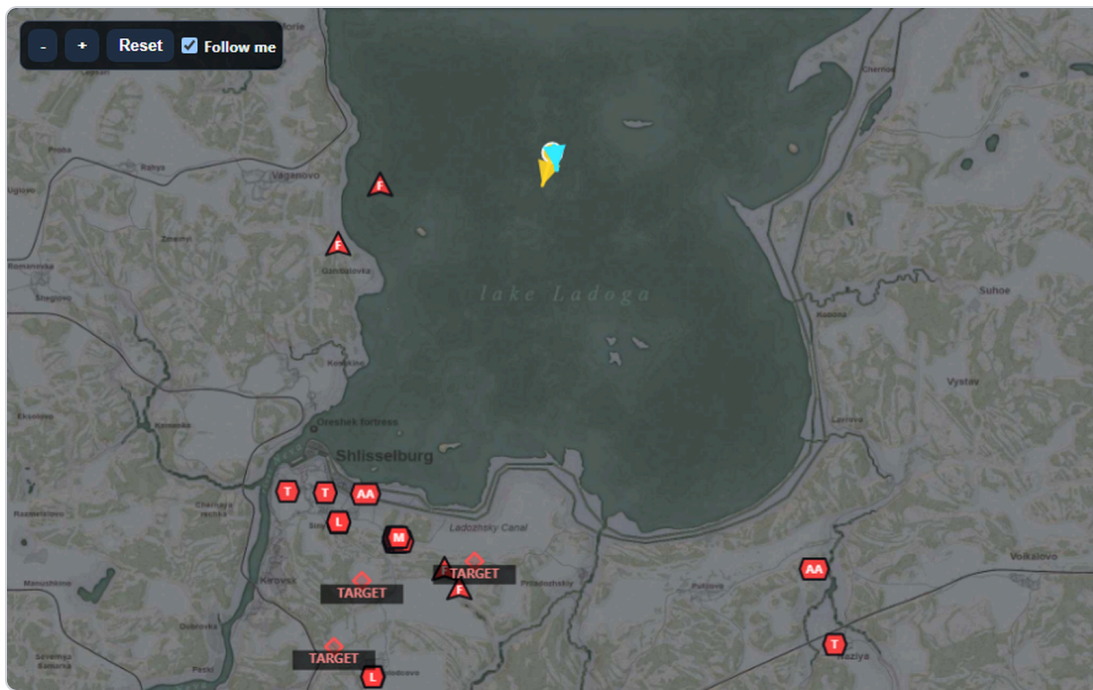
Safety Notice

This tool is visibility-only and localhost read-only. Do not use it for automation, memory reading, hidden enemy detection, or gameplay modification.

Dashboard Guide

Overview

The dashboard is the main control center for map overlays, marker visibility, optional manual recommendations, and app status.



Dashboard overview

Caption: Main dashboard opened by the packaged Windows EXE.

Telemetry State

LiveTac reads War Thunder's local read-only telemetry at `127.0.0.1:8111`. When a match is active and telemetry is reachable, the dashboard shows the current battle mode, visible map objects, and map generation status.



War Thunder connected dashboard

Caption: Connected dashboard state with visible local telemetry markers.

Ground Mode

Ground mode can show ground markers, route options, map controls, and Ratline community map data when available.

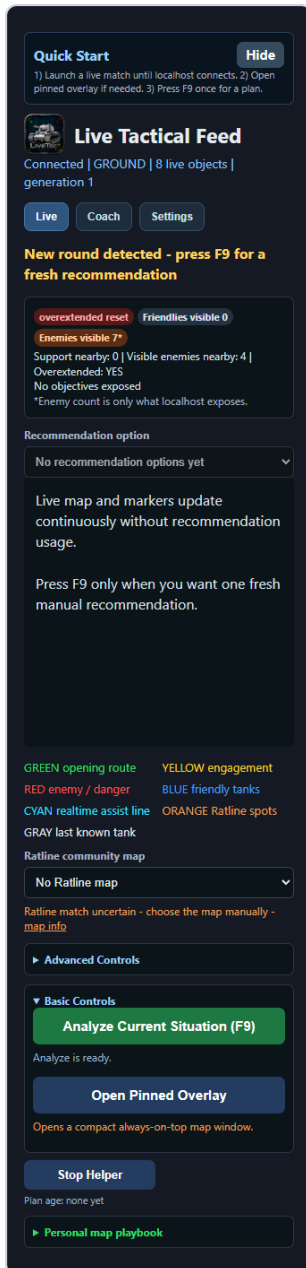


Ground mode controls

Caption: Ground mode controls and route options for supported maps.

Flight Mode

Flight mode keeps ground-only Ratline route controls disabled by design. This is expected behavior.



Flight mode controls

Caption: Flight mode disables ground-only route controls so the dashboard does not suggest incompatible ground routes.

Manual Recommendation

Recommendations are user-triggered. Press **F9** or click **Analyze Current Situation (F9)** once when you want a fresh recommendation.

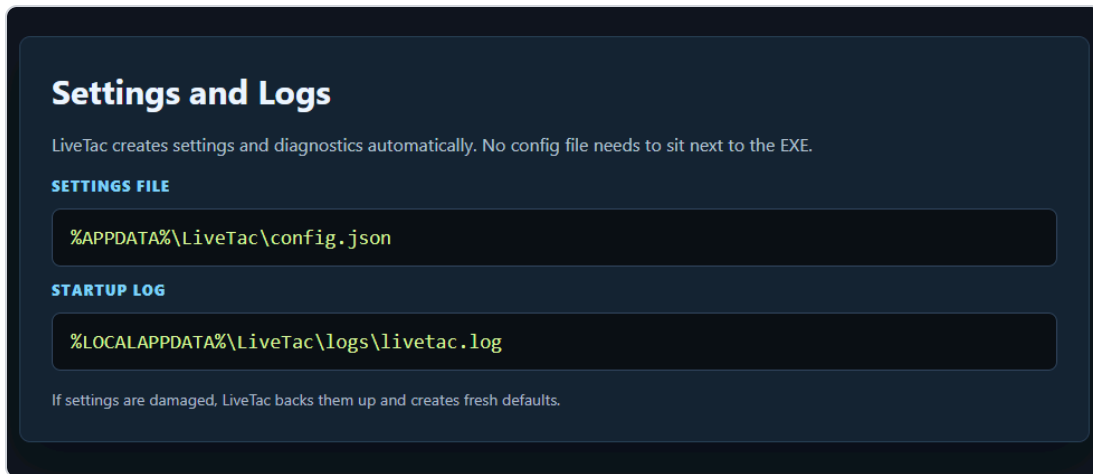
Analyze Current Situation (F9)

Analyze Current Situation button

Caption: Manual recommendation button. Live map polling does not automatically request recommendations.

Settings And Logs

LiveTac creates a default config file on first run and writes startup logs in standard Windows user folders.



Settings and logs paths

Caption: Use these paths when troubleshooting startup or settings problems.

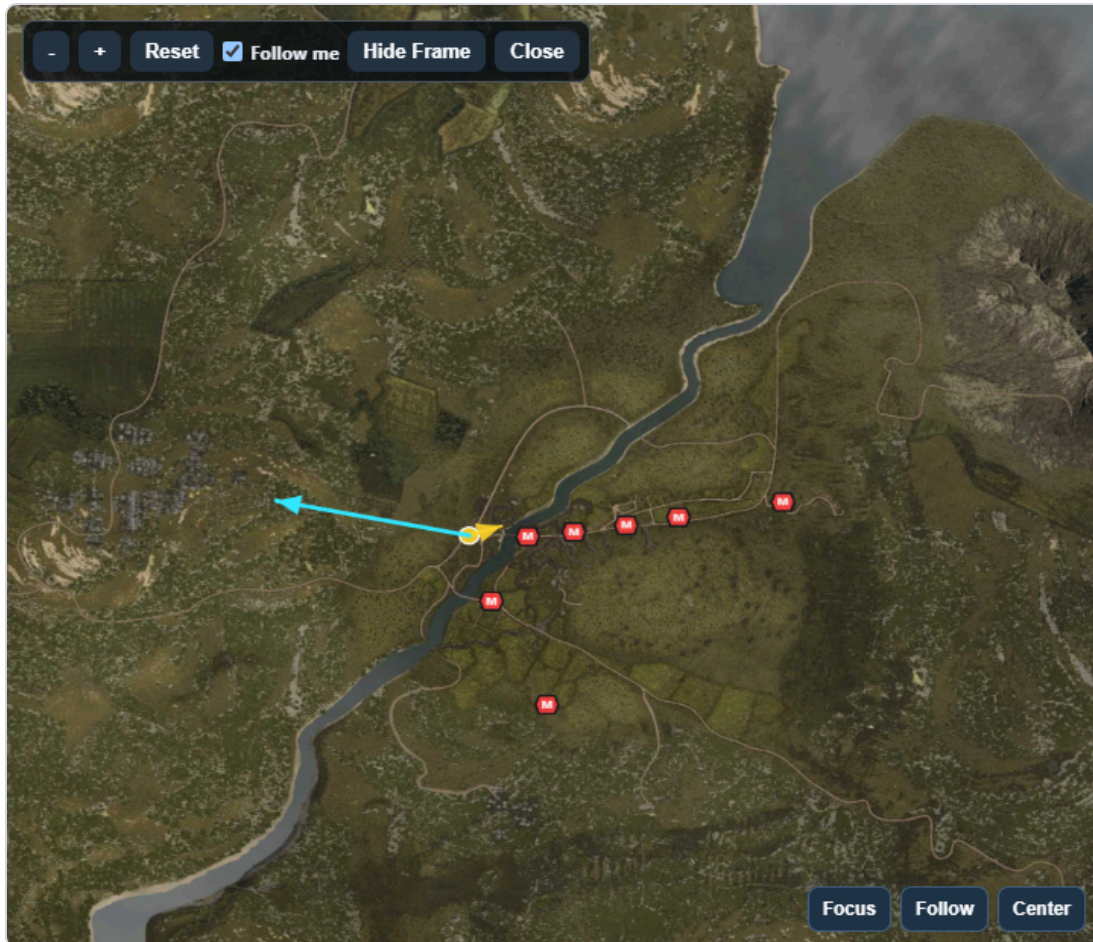
Pinned Overlay Guide

Open Overlay

Click **Open Pinned Overlay** in the dashboard when you want a compact map window while playing.

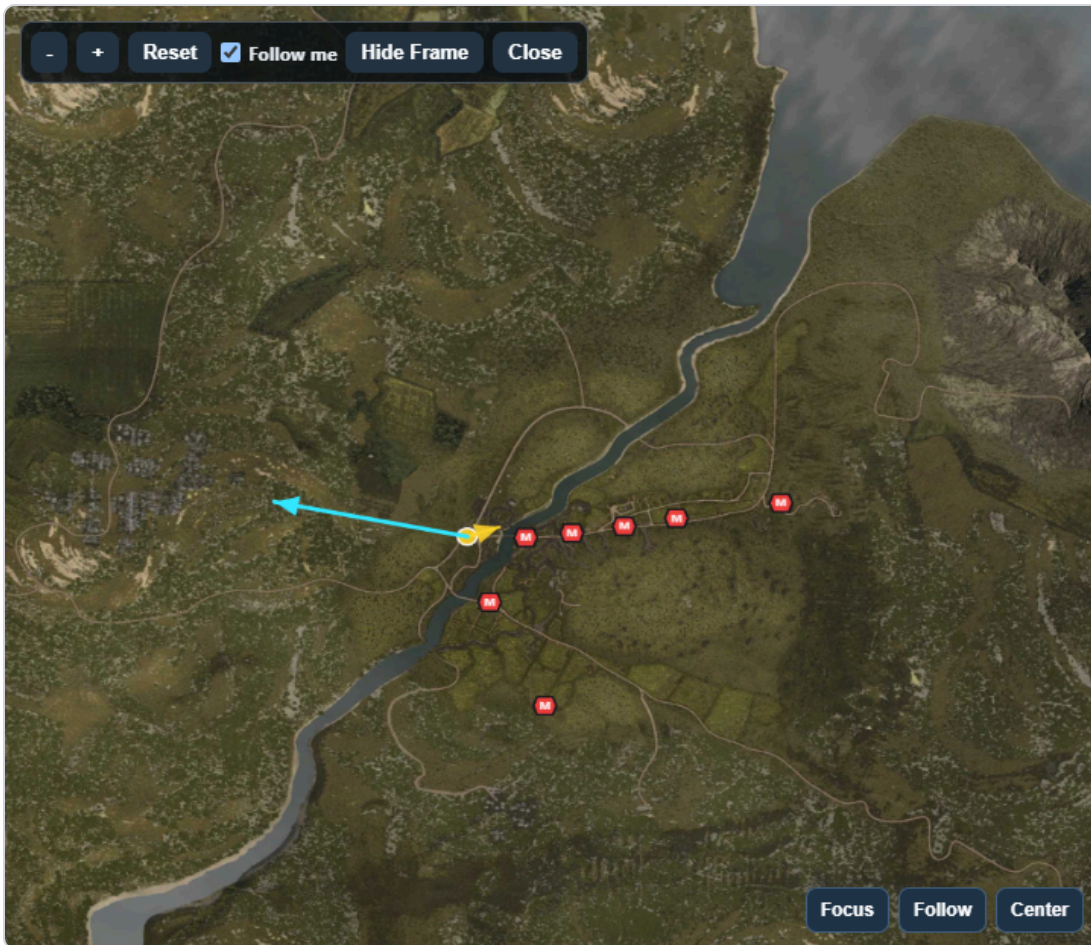
Compact View

The compact overlay is intended for borderless-windowed play. Position it where it does not block critical game HUD information.



Compact pinned overlay

Caption: Compact overlay view showing the map in a clean player-facing layout.



Overlay frame controls

Caption: Hide Frame and window controls are available when positioning the compact overlay.

Best Display Mode

Borderless-windowed War Thunder is recommended. Exclusive fullscreen can hide Windows overlays.

Sync Behavior

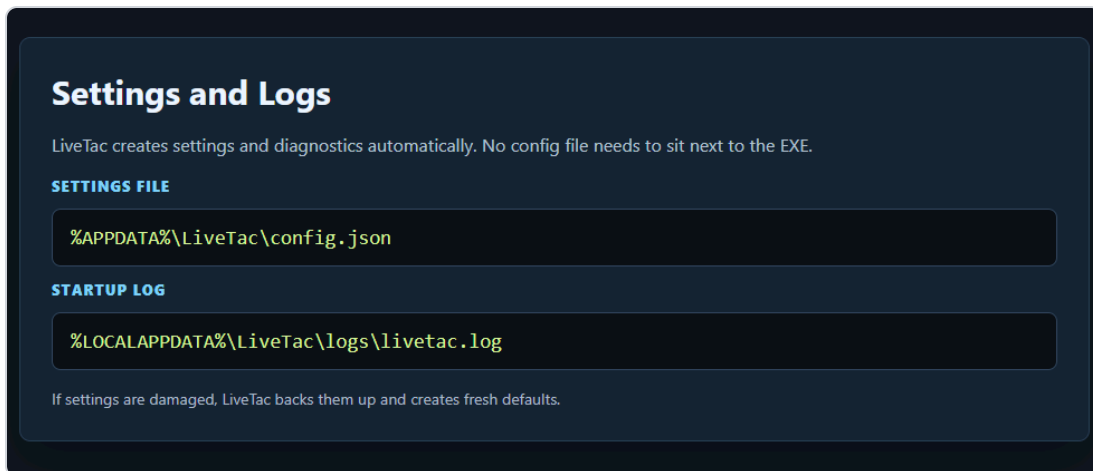
The pinned overlay follows dashboard settings such as marker visibility, route mode, opacity, and follow-player behavior.

Troubleshooting

Dashboard Does Not Open

Checks:

1. Confirm only one app instance is running.
2. Open `http://127.0.0.1:8765/` directly.
3. Confirm firewall is not blocking local loopback.
4. Check startup logs at `%LOCALAPPDATA%\LiveTac\logs\livetac.log`.



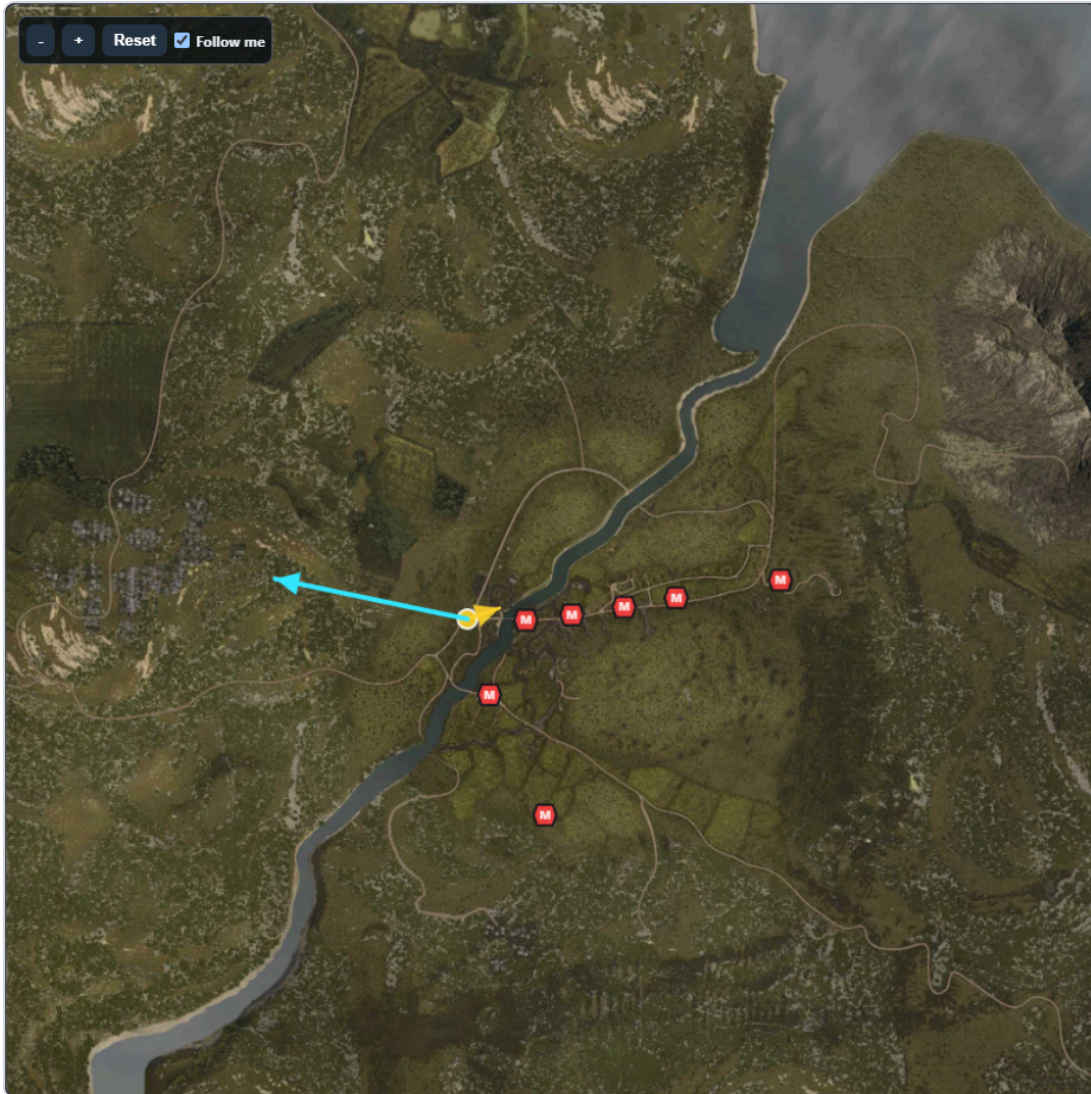
Settings and logs paths

Caption: Logs are written to a standard Windows user folder for startup troubleshooting.

No Live Map Data

Checks:

1. Confirm War Thunder match is active.
2. Confirm local game endpoint is reachable (`127.0.0.1:8111`).
3. Verify status panel messages for localhost.



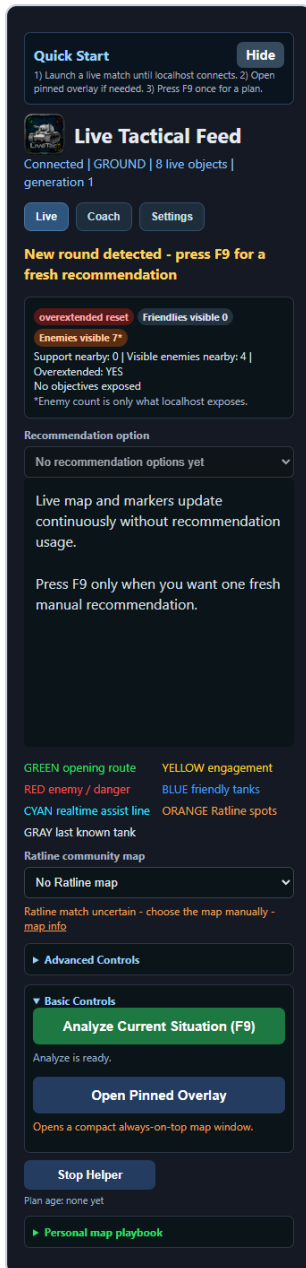
War Thunder telemetry connected

Caption: When local telemetry is reachable, the dashboard shows live map status and visible objects.

Ratline Controls Missing In Flight Mode

Expected behavior:

- Ratline map/routes/pins are disabled in flight mode by design.



Flight mode route controls expected state

Caption: Ratline controls hidden/disabled in flight mode is expected behavior.

Recommendation Does Not Trigger

Checks:

1. Use single **F9** press.
2. Wait for cooldown if configured.
3. Review status panel messages.

Analyze Current Situation (F9)

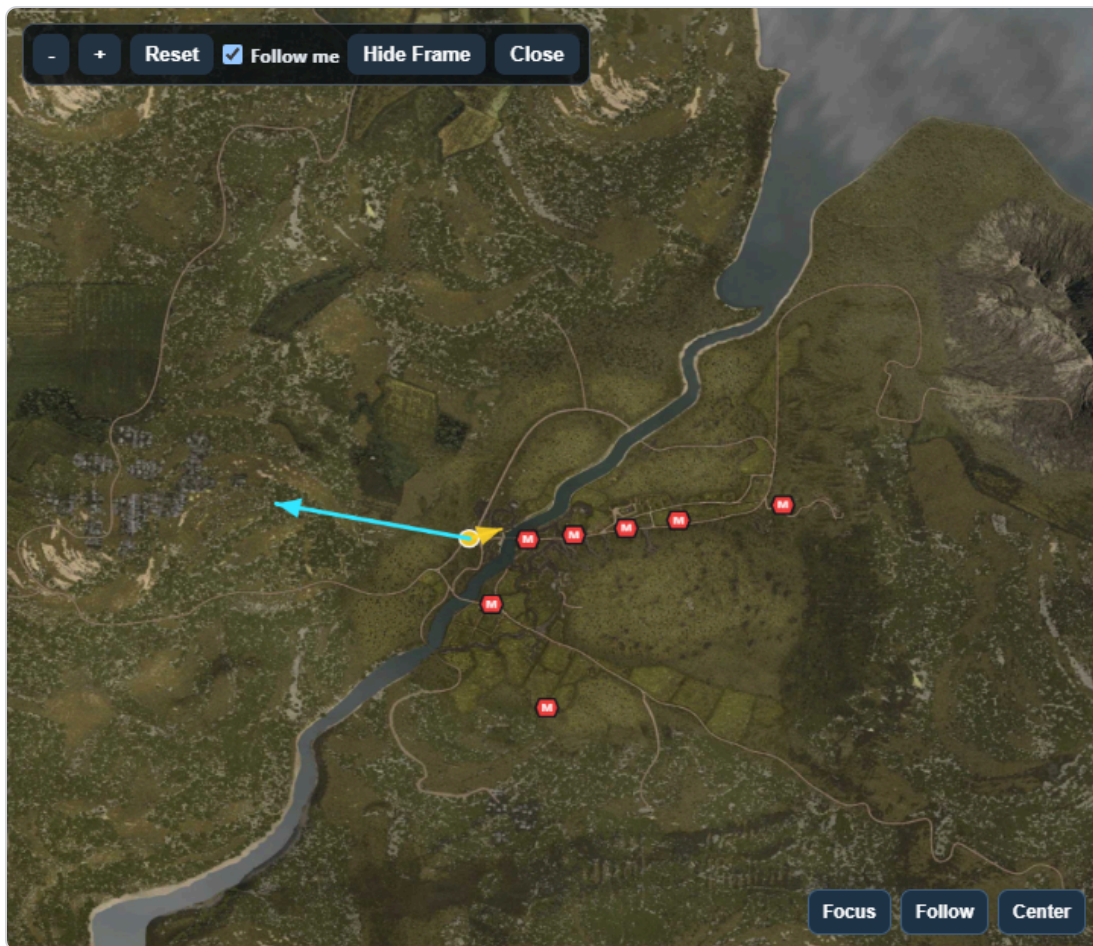
F9 recommendation control

Caption: Use single F9 requests and check readiness/cooldown messaging in dashboard.

Overlay Not Visible

Checks:

1. Use borderless windowed mode.
2. Re-open overlay from dashboard.
3. Toggle frame visibility and reposition.



Pinned overlay view

Caption: Overlay control area to re-open/center/follow when visibility seems lost.

Need The Latest Public Files

Use the public download page for the latest Windows build, offline docs, and checksums:

<https://livetac.app/download>

Settings And Logs

LiveTac creates its settings file on first run:

```
%APPDATA%\LiveTac\config.json
```

If the settings file is damaged, LiveTac backs it up with a timestamp and creates a fresh default file.

Startup and diagnostic logs are written here:

```
%LOCALAPPDATA%\LiveTac\logs\livetac.log
```

FAQ

Is this an official Gaijin product?

No. This project is unofficial and not endorsed by Gaijin.

Does this read game memory or modify files?

No. It uses read-only localhost telemetry endpoints and does not modify game files.

Can it run recommendations automatically in loops?

No. Recommendations are user-initiated, for example with `F9`, and are not designed for continuous autonomous calls.

Why are ratline options disabled sometimes?

Ratline map/routes/pins are intentionally restricted to ground battle mode.

Does this provide hidden enemy detection?

No. The app is visibility-only and should not be used for hidden-data or automation behavior.

Where do I report issues?

Check the User Docs and download page for the latest public files. If you contact the project for help, include:

1. App version/tag
2. Repro steps
3. Screenshot
4. Status panel output

Game Compliance Notice

LiveTac is an unofficial companion overlay for War Thunder. LiveTac is not affiliated with, endorsed by, sponsored by, or approved by Gaijin Entertainment.

What LiveTac Uses

- Local read-only telemetry exposed by War Thunder on `127.0.0.1:8111`.

- Visible dashboard and overlay information shown to the user.
- Optional user-triggered recommendations.

What LiveTac Does Not Do

- LiveTac does not read game memory.
- LiveTac does not automate gameplay.
- LiveTac does not aim, fire, drive, fly, or control inputs for you.
- LiveTac does not patch or modify game files.
- LiveTac does not reveal hidden enemy data.
- LiveTac does not bypass anti-cheat.

User Responsibility

You are responsible for following War Thunder rules, platform rules, event rules, and applicable local laws. If a game mode, event, tournament, or server prohibits companion overlays or third-party tools, do not use LiveTac there.

Optional Support

LiveTac is free. Optional support helps with hosting, updates, and ongoing development. Optional support does not buy gameplay advantages.