

# ClearTrack Home Manual

Full User Manual

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**ClearTrack Home v0.5.2**

Murdock DevWorks

Professional Self-Hosted Software

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# 1. Introduction

ClearTrack Home is designed for privacy-conscious, website-only visitor tracking. It is intended for small business owners, self-hosted website operators, and developers who want a simple way to see visitor activity without depending on external analytics platforms.

It does not track visitors across other websites, does not record screens, and does not log keystrokes. ClearTrack focuses on basic page movement, visitor status, and conversion path visibility for the site where it is installed.

## 2. Core Features

- Anonymous visitor IDs
- Live visitors dashboard
- Current page tracking
- Highlighted current page section
- Visitor page timeline
- Returning visitor detection
- Basic conversion path tracking
- Privacy notice popup
- Do Not Track This Visit behavior
- Configurable privacy URL
- Backup/export tools
- Change password and emergency reset helper
- Light, Dark, Hybrid, and System theme support

These features make ClearTrack Home useful on its own and a natural companion to ClearChat Home.

## 3. Installation

Upload the cleartrack folder to your website. Confirm config.php exists and contains the correct admin password hash and settings. Add the tracking.js script to the pages you want to track.

The recommended live script path is `<script src="/cleartrack/tracking.js" defer></script>`. For a test site inside /devworks, use /devworks/cleartrack/tracking.js.

After installing, open the login page, sign in, open Settings, confirm the privacy URL, and verify the version number.

## 4. Privacy Model

- Tracks only activity on the website where ClearTrack is installed.
- Uses anonymous visitor IDs instead of names or emails.
- Does not store raw IP addresses by default.
- Can respect browser Do Not Track and Global Privacy Control settings.
- Popup OK acknowledges the notice.
- Popup X closes the notice for the current session.
- Do Not Track This Visit disables ClearTrack for that browser session only.

ClearTrack Home is designed for practical privacy-conscious analytics, not invasive surveillance.

## 5. Dashboard

The dashboard shows live visitors, visitors today, page views, conversions, returning visitors, top pages, and active visitor snapshots. Dashboard data refreshes automatically so the operator does not need to keep pressing refresh.

The dashboard is the main daily-use screen for quickly seeing whether visitors are active and what pages they are viewing.

## 6. Visitor Timeline

The Visitor Timeline shows entry page, highlighted current page, referrer, screen size, visit count, returning visitor status, and page history.

The highlighted Current Page block makes it easier to follow a visitor as they move through the site. This is especially useful when ClearTrack is paired with ClearChat or later ClearSuite.



## 7. Settings

Use Settings to adjust site name, privacy URL, theme, retention days, tracking status, privacy notice visibility, and Do Not Track handling.

The privacy URL should be adjusted for test and live sites. For example, `/devworks/cleartrack/privacy.php` may be correct on a test server, while `/cleartrack/privacy.php` may be correct on a live site.

## 8. Conversion Tracking

The default conversion path is /thanks.php. Any visitor reaching a configured conversion path can be marked as converted. This can help estimate conversion rate for purchases, contact forms, or other completion pages.

For Ecommerce Templates stores, the final thank-you or order-complete page is a good conversion path once payment return behavior is confirmed.

## 9. Backup, Export, and Password Management

The Backup / Export screen downloads a JSON export of current visitor and session records. Use this before applying updates or moving servers.

Use Change Password after login. If locked out, create `cleartrack/data/allow_password_reset.lock` and open `reset_admin_password.php`. The reset helper removes the lock file after a successful reset.

For release packages, do not include visitor data, logs, `config.php`, backups, or test/debug files.

## 10. Release Notes v0.5.2

- Added configurable privacy URL cleanup.
- Improved privacy popup behavior.
- Added highlighted Current Page section.
- Improved session detail styling.
- Retained centered login screen.
- Added documentation bundle.
- Prepared ClearTrack Home for final release review.