

Installing DooStats

1. Upload

Upload the whole `doostats` folder to your web space. The usual place is `public_html/doostats/`, which gives you `https://example.com/doostats/`. You can rename the folder (e.g. `stats`) if you prefer — DooStats detects where it was placed and builds the tracking snippets accordingly. Everything DooStats needs lives inside that one folder.

2. Run the setup wizard

Open the folder's address in a browser, e.g. `https://example.com/doostats/`. You are sent to the setup wizard, which first checks your server, then asks for your site name, **Site URL** (your website address, not the DooStats folder), brand colour, timezone, and a dashboard password.

Submit the form and you're done: DooStats creates its configuration. Next, delete `setup.php` (see below), then open the dashboard and sign in with the password you chose. Tracking examples live on **Snippets** — open it from the account menu (your name or avatar, top right).

3. Delete `setup.php` (required)

Delete `setup.php` from the server immediately after setup — via SFTP or your host's file manager. Do not leave it online.

Once setup has succeeded once, the wizard refuses to run again. Delete the file anyway so it cannot be probed. Then open the dashboard and sign in.

Wizard checks failing?

The wizard shows a green tick or red cross for each requirement. If any is a cross, fix it and reload the page:

- **PHP 8.1 or newer** — your host is on an older PHP. Change the version in your hosting control panel (often called "PHP version", "Select PHP version" or "MultiPHP Manager").
- **pdo_sqlite extension** — enable the `pdo_sqlite` (SQLite) PHP extension in your control panel, or ask your host to. It's included with most PHP setups.
- **data/ directory writable** — set the `data/` folder's permissions to `755` (some hosts need `775`) using SFTP or your host's file manager.

- **config.php writable** — the wizard needs to create `config.php` inside the DooStats folder, so make sure that folder is writable (`755`), then reload.

Reset a lost password

There is no email-based "forgot password" by design: DooStats has no accounts, no mail-server requirement, and makes no third-party calls.

Instead, the login page has a **Forgot password** link. Enter a new password and it generates the secure value for you on screen, with a one-line instruction to paste it into `config.php`. Needing access to that file is the safeguard — a random visitor cannot change your password.

Keeping your data private

Everything DooStats stores — the SQLite database and any avatar uploads — lives inside the package's own `data/` directory. Nothing is written outside the folder you uploaded.

Avatars are streamed through `dashboard/avatar.php`, so **nothing in data/ needs to be reachable over the web**. Blocking direct web access to it keeps your analytics database private.

- **Apache** — no action needed. The package ships a `data/.htaccess` that denies all web access.
- **nginx** — `.htaccess` is ignored, so add this to your server block (adjust the path if you renamed the folder, e.g. `/stats/`):

```
nginx location ^~ /doostats/data/ { deny all; return 404; }
```

Reload nginx (`nginx -s reload`) afterwards.

To confirm it works, visit `https://example.com/doostats/data/analytics.sqlite` in a browser: you should get a 403 or 404, not a file download.

Troubleshooting

- **No countries or empty map** — country lookup needs the visitor's real IP. Behind Cloudflare, nginx, or another reverse proxy, open the account menu (top right) → **Settings** → **Advanced** and enable **Trust proxy IP headers**. Leave it off on plain shared hosting. Localhost traffic is reported as "local".
- **Nothing recorded on localhost** — set `ignore_localhost` to `false` in `config.php` (it is off by default) and confirm the beacon reaches `collect.php` (check the browser network tab for a 204 response).