



# SEO Redirects User Guide

PrestaShop module · Compatible with PrestaShop 1.7, 8 and 9

## Never lose a link or a 404 again

SEO Redirects manages 301/302 redirects (plain, wildcard or safe regex), monitors 404 errors and turns them into redirects in one click, auto-creates 301s when a slug changes, imports/exports CSV and detects duplicate URLs. Every target is open-redirect safe. No coding, no theme edits.

### 1. Installation

1. In the back office go to **Modules** → **Module Manager** → **Upload a module** and select the module ZIP.
2. Once installed, click **Configure** to open the setup wizard.

**Updates are automatic.** They are tied to your domain — no licence key to enter. Development domains ( `.local` , `.test` , `localhost` ) are always allowed. When a new version is available it is shown right inside the module.

### 2. Configuration — step by step

The module is organised in tabs: **Redirects**, **404 monitor**, **Import / Export**, **Pretty URL helper** and **Settings**. Start in *Settings* to switch the engine on, then add or import your redirects.

- **Redirects** — list, filter and bulk-manage your rules, or add one with a source, target, 301/302 type, optional wildcard/regex pattern matching and "append query string" option. Targets must be internal or whitelisted (open-redirect protection).
- **404 monitor** — every missing URL a visitor hits is logged here; click *Create 301* to turn it into a redirect in one step.
- **Import / Export** — export all rules to CSV (semicolon separated), or import a CSV with columns `source`, `target`, `type`, `is_regex`, `keep_querystring`, `active` in any order.
- **Pretty URL helper** — surfaces URLs that look like duplicates (same path differing only by case or a trailing slash) so you can redirect the variant to the canonical form.

## Settings master switch

The Settings tab groups the engine switch, matching behaviour, the open-redirect security and data handling.

- **Enable the redirect engine** — master switch. When off, no redirects are served and nothing is logged.
- **Log 404 errors** — record URLs that end on the 404 page so you can turn them into redirects.
- **Auto-create 301 on slug change** — when a product, category or CMS page slug changes, automatically create a 301 from the old URL to the new one.
- **Ignore the query string when matching** — match the path regardless of `?a=b` parameters (you can still append the original query string per rule).
- **Case-insensitive matching** and **Normalize trailing slashes** — treat `/Page`, `/page` and `/page/` as the same source.
- **Allowed external hosts** — comma-separated hostnames a redirect may point to besides your own shop domains. Leave empty to allow internal redirects only — this is the open-redirect protection; any other external target is rejected.
- **404 log size cap** — the maximum number of distinct 404 URLs kept.
- **Drop data on uninstall** — when enabled, uninstalling deletes all rules and the 404 log. Keep it off to preserve redirects across a reinstall.

**Engine**

Enable the redirect engine   
*Master switch. When off, no redirects are served and nothing is logged.*

Log 404 errors   
*Record URLs that end on the 404 page so you can turn them into redirects.*

Auto-create 301 on slug change   
*When a product, category or CMS page slug changes, automatically create a 301 from the old URL to the new one.*

**Matching**

Ignore the query string when matching   
*Match the path regardless of ?a=b parameters. Per-rule you can still append the original query string to the target.*

Case-insensitive matching

Normalize trailing slashes   
*Treat /page and /page/ as the same source.*

**Security**

Allowed external hosts   
*Comma separated hostnames a redirect may point to in addition to your own shop domains (e.g. blog.example.com). Leave empty to allow internal redirects only. This is the open-redirect protection: any other external target is rejected.*

404 log size cap   
*Maximum number of distinct 404 URLs kept. Existing entries keep counting; new URLs stop being added once the cap is reached.*

**Data**

Drop data on uninstall   
*When enabled, uninstalling the module DELETES all redirect rules and the 404 log. Keep it off to preserve your redirects across a reinstall.*

**Save**

Settings — engine, matching, open-redirect security and data

### 3. Check that it works

- In *Settings*, make sure "Enable the redirect engine" is on, then add a redirect (e.g. `/old-page` → `/new-page`) and visit the old URL — you should land on the new one.
- Visit a URL that does not exist: with "Log 404 errors" on it appears in the *404 monitor*, where *Create 301* pre-fills the rule form with that URL.
- Export your rules to CSV, then re-import the file — the import report shows how many were imported or skipped.
- Try a redirect to an external, non-whitelisted host: it is rejected (open-redirect protection).

### 4. FAQ

#### What is the difference between 301 and 302?

301 is a permanent redirect (passes SEO value to the new URL); 302 is temporary. Use 301 for moved pages and 302 only for short-lived changes.

### **Can a redirect point anywhere?**

No. Targets must be an internal path or a URL on your shop or a whitelisted host. This open-redirect protection applies to manual rules, CSV imports and saved rules alike.

### **Do wildcards and regex work?**

Yes. Turn on "Pattern matching" on a rule to use `*` and `?` wildcards or a delimited regex; safe back-references `$1..$9` can be used in the target. Unsafe regex is rejected.

### **Will it slow down my shop?**

No. Matching is lightweight and runs only when needed, and it is compatible with any theme through standard hooks.