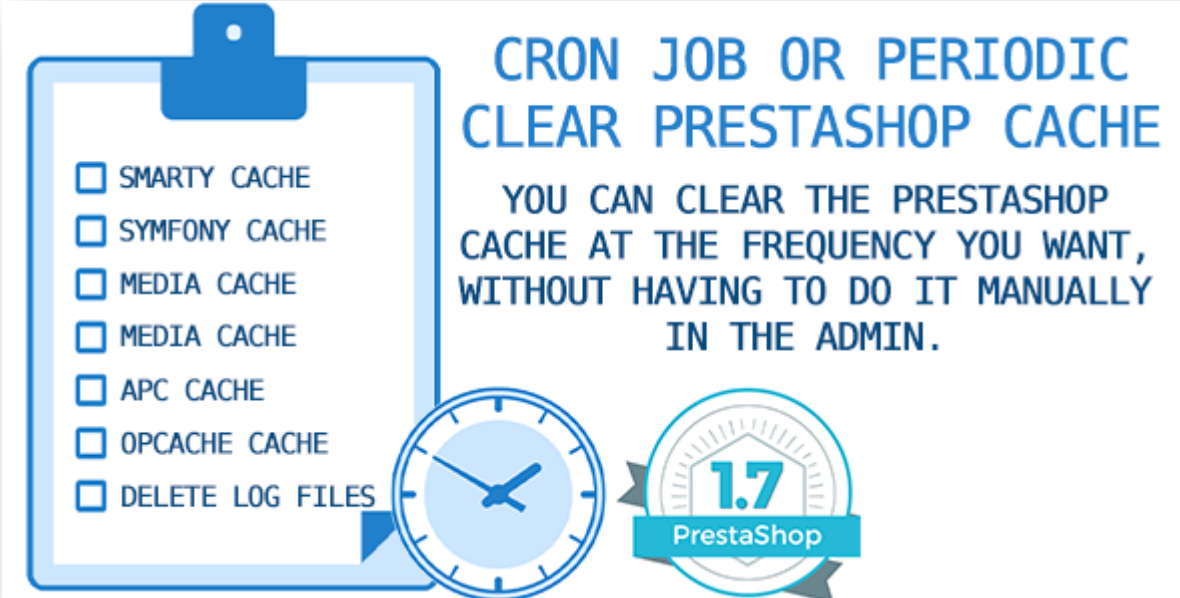


CRON JOB OR PERIODIC CLEAR PRESTASHOP CACHE MODULE



The image shows a software module interface. On the left, a blue clipboard icon contains a list of checkboxes: SMARTY CACHE, SYMFONY CACHE, MEDIA CACHE, MEDIA CACHE, APC CACHE, OPCACHE CACHE, and DELETE LOG FILES. To the right of the clipboard is a blue clock icon. Further right is a circular badge with the number '1.7' and the text 'PrestaShop' below it. The main title 'CRON JOB OR PERIODIC CLEAR PRESTASHOP CACHE' is at the top right in blue. Below the title, a paragraph states: 'YOU CAN CLEAR THE PRESTASHOP CACHE AT THE FREQUENCY YOU WANT, WITHOUT HAVING TO DO IT MANUALLY IN THE ADMIN.'

CRON JOB OR PERIODIC CLEAR PRESTASHOP CACHE

YOU CAN CLEAR THE PRESTASHOP CACHE AT THE FREQUENCY YOU WANT, WITHOUT HAVING TO DO IT MANUALLY IN THE ADMIN.

- ☐ SMARTY CACHE
- ☐ SYMFONY CACHE
- ☐ MEDIA CACHE
- ☐ MEDIA CACHE
- ☐ APC CACHE
- ☐ OPCACHE CACHE
- ☐ DELETE LOG FILES



DNK SOFT

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Settings

Security Token

cbda891f66

Security Token for cron service URL.

Cron link

https://eco-aka.store/modules/dnk_clearcachecron/cache_clear.php?token=cbda891f66

Emulate Cron

Disabled

Run job to clear cache with any request to your shop after a chosen time.

Period

once a day

Choose period for clear caches

Time

00:00

Choose time to start clear caches

Options for clear caches

Clear Smarty Cache

Enabled

Enable/Disable clear Smarty cache

Clear Symfony Cache

Enabled

Enable/Disable clear Symfony cache

Clear Media Cache

Enabled

Enable/Disable clear cache Media

Clear Media Cache

Enabled

Enable/Disable clear XML cache

Clear APC Cache

Disabled

APC Cache extension is not enabled on your server.

Clear OPcache

Disabled

OPcache extension is not enabled on your server.

Delete Prestashop log files

Disabled

Delete Prestashop log files from the filesystem

Save

Screenshot of the module in Admin (Back Office)

Overview

PrestaShop employs various types of cache such as Smarty, assets (CSS/JS), XML cache, etc.

It also provides ways to clear individual cache types from our module.

What this module does for you

You can clear the Prestashop cache at the frequency you want, without having to do it manually in the Admin.

You won't have any more problems caused by your cache not being refreshed.

Clean only the right cache.

Features

Clear Cache Cron settings

- Easy to set up easy to use
- Flexible clearing settings.
- Automatic clearing cache at a set time by CRON.
- Compatible with any cron tab manager.
- Emulation CRON clear by period
- Logging the module jobs.
- Clear Smarty cache
- Clear Symfony cache
- Clear Media cache
- Clear XML cache
- Clear APC cache
- Clear OPcache
- Delete Prestashop log files

About Prestashop Caches

Smarty Cache

The smarty templates in themes and modules are cached in PrestaShop. These templates are stored in compiled form so that rendering is faster.

Symfony Cache:

This cache exists only in PrestaShop version $\geq 1.7.x.x$. Symfony offers 3 types of the cache by default:

Configuration: config, services (in YML, XML etc)

Controllers: YML, Annotations/routing

Doctrine: Entity mapping e.g. fields-columns, table

Media Cache

This cache stores the assets cache i.e. CSS and JS files. You can enable/disable this cache in the CCC section of the Performance tab

This cache is stored in **themes/your-theme/assets/cache** directory

XML Cache

The XML cache is stored in **config/xml** directory.

APC Cache

APC is opcode cache for PHP scripts.

Opcache

The Alternative PHP Cache (APC)

Note.

APC and OPcache enable sites to serve page content significantly faster. Using APC or Opcache with PrestaShop is a great way to speed up your site.

System requirements

PrestaShop version $\geq 1.7.x.x$

PHP: 7.0-7.4

MySQL: 5.6 minimum, a recent version is recommended.

Prestashop & PHP compatibility chart

PrestaShop Version	PHP Version					
	7.0	7.1	7.2	7.3	7.4	≥ 8.0
1.7.0 ~ 1.7.3	✓					
1.7.4	✓					
1.7.5 ~ 1.7.6	✓					
1.7.7		✓				
1.7.8		✓				

Legend:

- ✓ = Recommended version
- = Supported
- = Not supported

Installation

Step 1: Download the installation file from “codecanyon.net” EnvatoMarket

Step 2: From your website back office, navigate to “**Modules / Modules & Services**”, and click on “**Upload a module / Select file**”

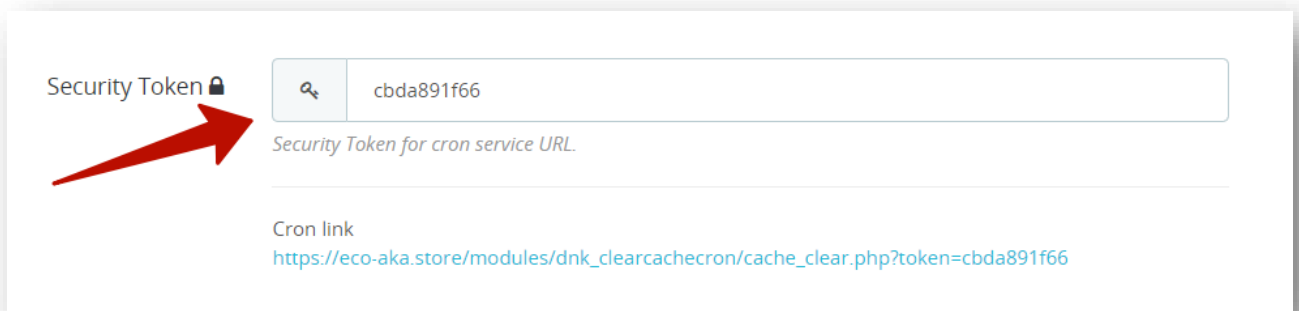
Step 3: Select the module file “**dnk_clearcachecron.zip**” from your computer then click on “**Open**” to install

Step 4: From the module dashboard, click “Configuration” on the module "Cron Job or Periodic Clear Prestashop Cache".

Setting & Using Module

First of all set you “Security Token” and click “Save”

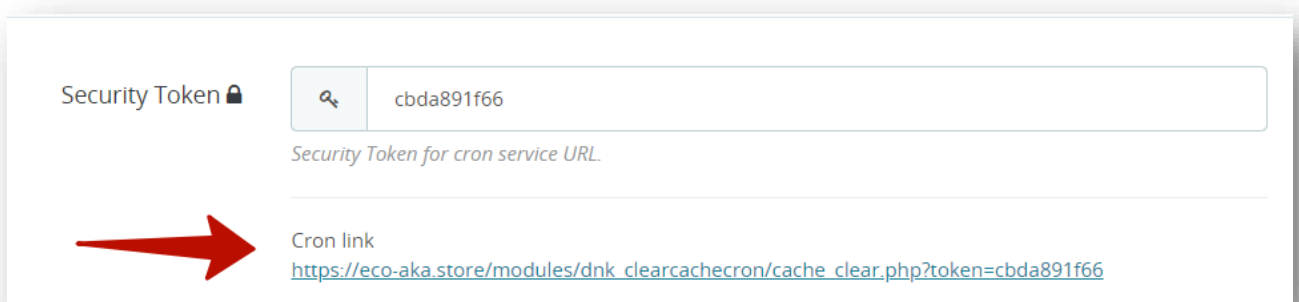
For “Security Token” use only alphanumeric characters



The screenshot shows a configuration form for a module. On the left, the text "Security Token" is followed by a lock icon. A red arrow points from this text to a text input field on the right. The input field contains the alphanumeric string "cbda891f66". Below the input field, the text "Security Token for cron service URL." is displayed. Further down, the label "Cron link" is followed by a blue hyperlink: https://eco-aka.store/modules/dnk_clearcachecron/cache_clear.php?token=cbda891f66.

Two ways to use this module

- 1) Use the “Cron link” with your Cron service.



This screenshot is identical to the one above, showing the "Security Token" field with the value "cbda891f66" and the corresponding "Cron link" which is a blue hyperlink: https://eco-aka.store/modules/dnk_clearcachecron/cache_clear.php?token=cbda891f66. In this version, a red arrow points from the left towards the "Cron link" text and its associated hyperlink.

Cron is a Unix system tool that provides time-based job scheduling.

Several examples of Cron job service settings

Interface of official Prestashop cronjob module

Cron tasks 3							
Task description	Target link	Hour	Day	Month	Day of week		
Case1	https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f66	03:00	Every day	Every month	Every day of the week		
Case2	https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f661	03:00	Every day	Every month	Wednesday		
Case3	https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f661	03:00	13	Every month	Every day of the week		

A hosting interface of Cron task manager


Tasks		Log
Schedule	Task	Control
Others		
0 03 * * * (at 03:00)	/usr/bin/wget -O - -q -t 1 'https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f66'	<div><div></div><div></div><div></div><div></div></div>
0 03 * * 3 (on Wednesday, at 03:00)	/usr/bin/wget -O - -q -t 1 'https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f66'	<div><div></div><div></div><div></div><div></div></div>
0 03 13 * * (13 day, at 03:00)	/usr/bin/wget -O - -q -t 1 'https://yor_store.damain/modules/dnk_clearcachecron/cache_clear.php?token=cdda891f66'	<div><div></div><div></div><div></div><div></div></div>

OR...

2) Emulate Cron provides you with a cron-like tool that will call a set of cleaning methods with chosen time interval.


- enable Emulate Cron
- set the period
- set time to run the job


Example of the module setting

Emulate Cron 


☒ Enabled


Run job to clear cache with any request to your shop after a chosen time.

Period 

once a day 

Choose period for clear caches

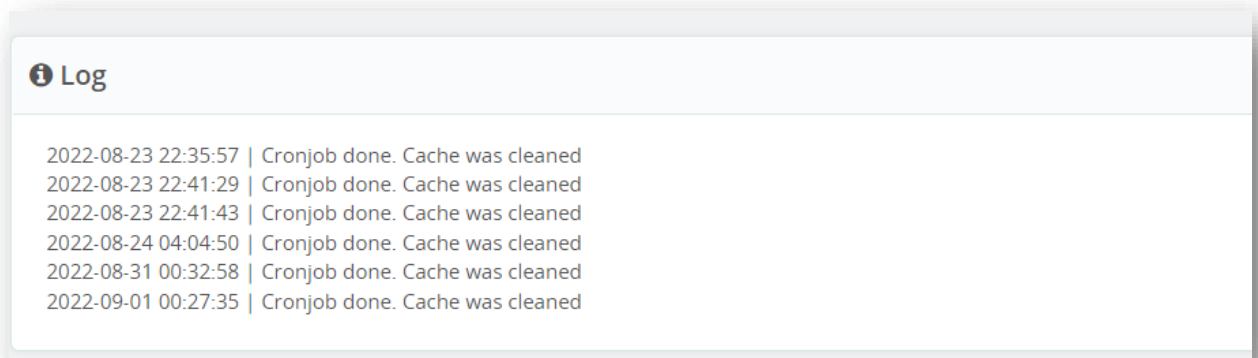
Time 

03:00 

Choose time to start clear caches

THE MODULE JOBS LOG

You can oversee the module work in the log tab



FAQ & Support

- 24/7 support, never hesitate to contact us when you need help
- We guarantee your website functionality is not affected once the module is installed.
- Detailed instruction on how to install and use the module is attached.
- Highly compatible with any Prestashop website (even the site uses a custom theme and custom modules)

Troubleshooting