For more details see how Full Page Cache Warmer for Magento 2 extension works.

Guide for Full Page Cache Warmer for Magento 2

With *Cache Warmer for Magento 2* you'll be able to timely warm page cache according to your custom schedule to ensure fast page load and improve customer shopping experience.

- Use 5 algorithms to prioritize pages for cache warming
- Warm-up pages separately for mobile theme
- Exclude particular blocks from caching with Hole Punch
- Auto-update your cache after any catalog change
- Analyze cache warmer efficiency with detailed reports

Magento 2 Full Page Cache Warmer extension is compatible with Hyvä themes. You can find the **amasty/module-fpc-hyva-compatibility** package for installing in composer suggest (Note: the compatibility is available as part of an active product subscription or Support Subscription). In **Full Page Cache Warmer FAQ** you can also find answers to the most popular questions about the extension functionality. For example, you can see how the extension works with <u>Varnish</u> in this article.

When updating the extension to the latest version, you may face the following issue:

Type Error occurred when creating object: Amasty\Fpc\Model\ResourceModel\Log, Ar gument 1 passed to Amasty\Fpc\Model\ResourceModel\Log::__construct() must be an instance of Amasty\Fpc\Model\ResourceModel\Reports\Collection, instance of Magen to\Framework\Model\ResourceModel\Db\Context given, called in /var/www/vhosts/oho lod/mg243fpc/vendor/magento/framework/ObjectManager/Factory/AbstractFactory.php on line 121

To solve this problem, clean the **Generated** folder by running the command below in the Magento root:

rm -rf generated

General Settings

To configure general extension settings please go to **Stores** \rightarrow **Configuration** \rightarrow **Full Page Cache Warmer**.

General

Enable Extension [global]	Yes 🔻
Auto-update Cache upon the Product Changes [global]	Yes Adds product pages urls to the Warmer Queue upon the product edit
Auto-generate Queue after Cache Flush [global]	Yes Set to yes to automatically generate warmer queue after cache flushing
Auto-generate Queue in Background [global]	Yes If enabled, warmer queue will be regenerated in background via cron and will not affect admin side performance.
Enable Cache Flushes Logging [global]	Yes 💌
Exclude Classes from Log [global]	Class Action
	SendResponseBefore
	Add
	Please specify classes that are not expected to be logged in cache flushes log.
Cache Flushes Log Auto-Cleaning [global]	Yes 🔹 🕄

14:00

		_
Auto-Cleaning Period in Days [global]	90	?
Enable Customers' Activity Log [global]	Yes 🔻	?
Activity Log Full-Cleaning [global]	Yes	
	Please note: if enabled the Activity Log will be completely cleared by Cron. If it used as Queue Generation Source we recommend you to configure the Log cleanup run after the Queue Generation Schedule run.	
Full-Cleaning Schedule [global]	0 0 1 * *	
	Enter cron expression * * * * * + Day of the Week (range: 0-6, 1 standing for Monday) + Month of the Year (range: 1-12) + Day of the Month (range: 1-31) + Hour (range: 0-23) + Minute (range: 0-59) Example: 0 0 1 * * - run once a month at midnight of the first day of the month Read more about cron expressions - here	
Performance Reports Data Auto- Cleaning [global]	Yes 🔻	9
Auto-Cleaning Period in Days	90	0

Enable the extension - Set the option to 'yes' to activate the Cache Warmer. The option has a 'Global' scope so it is not possible to run the warmer on a certain web store/store view.

Auto-update Cache upon the Product Changes - Due to this option, URLs of updated pages will be automatically added to the warmer queue.

Auto-generate Queue after Cache Flush - Set to 'yes' to automatically generate warmer queue after cache flushing. That's a useful option, as the cache will be warmed up right away and there's no need to wait until this moment comes on schedule.

Please note that the setting works properly with **Built-in Cache** only.

Auto-generate Queue in Background - if enabled, warmer queue will be regenerated in background via cron and will not affect admin side performance.

Enable Cache Flushes Logging - with this option, the extension will set the record of any cache

flushes attempts in your Magento 2 instance. Learn more how to work with the log in the Cache Flushes Log part of the user manual.

Exclude Classes from Log - This setting is only available when *Enable Cache Flushes Logging* is set to *Yes*. You can specify the cache classes to exclude from the cache flushes log.

Keep in mind, that if **Auto-generate Queue after Cache Flush** option is enabled and any product is changed, the cache is flushed by default. When the cache is flushed, the queue is automatically regenerated, which can cause a longer product saving in case there are a lot of URLs. To avoid this issue, enable the **Auto-generate Queue in Background** option.

Cache Flushes Log Auto-Cleaning - Enable this option to clean the log automatically after a specified period.

Auto-Cleaning Period in Days - Provide a period after which the log should be cleaned.

Enable Customers' Activity Log - Set 'Yes' to let such features as FPC Warmer Reports and "Queue Generation Source" use the data from the log.

Activity Log Full-Cleaning - Select 'Yes' if you want to automatically clean all the records that are available at the time of cleaning by Cron.

Please note: if the Activity Log Full-cleaning feature is enabled, the Activity Log will be completely cleared by Cron. If it is used as Queue Generation Source we recommend you configure the Log cleanup run after the Queue Generation Schedule run.

Full-Cleaning Schedule - Enter the cron expression to set the schedule for automatic Activity log cleaning. *Example*: 0 0 1 * * - run once a month at midnight on the first day of the month. Read more about cron expressions here.

Performance Reports Data Auto-Cleaning - Activate the feature to clean reports data automatically after a particular period.

Auto-Cleaning Period in Days - Specify a period after which reports should be cleaned.

Source and Priority

In the warmer settings tab you can configure warmer queue settings as well as specify a log size and exclude specific pages from cache warming.

It's possible to generate queues and warm cache via the command line. Use commands:

php bin/magento fpc:warmer:process

php bin/magento fpc:warmer:generate

Queue Generation Source Settings

Queue Generation Source - allows selecting any of 5 available generation sources:

- Pages Type
- Text file with one link per line
- Sitemap XML
- Sitemap XML and Text File together
- Customers Activity analysis
- Page Types and Text File Together

1. Page types

Source and Priority

Queue Generation Source [global]	Pages	Types		•	?
¹⁰ ,1		ue for warmi osen source	ng up will be created accor	ding	I
Pages and Priority [global]		Enabled	Page Type		?
		\checkmark	Home Page		
		\checkmark	Product pages		
		\checkmark	Category pages		
		~	CMS pages		

Page Types - If you select 'Page Types' as a queue generation source, you can choose which pages should be warmed. Drag and drop pages to prioritize them for the warming depending on their importance.

2. Sitemap XML

Source and Priority

Queue Generation Source [global]	Sitemap XML The queue for warming up will be created according to the chosen source	?
Sitemap XML File Path [store view]	sitemaps/sitemap.xml Please, set the relative path to the Sitemap XML file on your server. Example: sitemaps/sitemap.xml	

Sitemap XML- The option requires a valid XML sitemap located in your Magento 2 root folder. Also, set the relative path to the Sitemap XML file on your server.

Automatically create XML sitemap with the XML Google® Sitemap extension with no efforts. Such XML sitemap will perfectly suite for creating the URL queue by Magento 2 Full Page Cache Warmer.

3. TXT file with one link per line

Source and Priority



Text file with one link per line - You can use a custom text file with a list of links to be crawled (one link per line). Specify the file path on your server.

4. Sitemap XML and Text File together

Source and Priority

Queue Generation Source	Sitemap XML and Text File together 🔹 🔮
r91	The queue for warming up will be created according to the chosen source
Queue Links File Path [store view]	var/tmp/queue_links.txt
	Please, set the relative path to the file on your server. Example: var/tmp/queue_links.txt
Sitemap XML File Path [store view]	sitemaps/sitemap.xml
	Please, set the relative path to the Sitemap XML file on your server. Example: sitemaps/sitemap.xml

Sitemap XML and Text File together - Both the sitemap and the text file will be used for creating the URL queue for FPC warming. Specify the **Queue links file path** and the **Sitemap XML file path**.

5. Customer Activity Source - Create a warming queue based on the most popular pages of your website. Pages are ranked according to the number of visits. The most popular pages URLs will be at the beginning of the queue and will be warmed first, the least – at the end.

Source and Priority Queue Generation Source [global] Customers Activity Source The queue for warming up will be created according to the chosen source

5. Page Types and Text File Together - Using this option, you can create a file with the most valuable pages to warm first and then warm other pages according to their type and priority. Specify the **Queue Links File Path** and configure pages priority as in the settings above.

Source and Priority

Page T	ypes and '	Text File Together 🔹	•
The queu source	e for warmi	ng up will be created according to the chosen	1
var/tm	p/queue_	links.txt]
		· · · · · · · · · · · · · · · · · · ·	
	Enabled	Page Type	0
	✓	Category pages	
	✓	CMS pages	
	✓	Product pages	
	✓	Home Page	
	The queu source var/tm Please, se Example:	The queue for warmi source var/tmp/queue_ Please, set the relativ Example: var/tmp/qu Enabled	var/tmp/queue_links.txt Please, set the relative path to the file on your server. Enabled Page Type Category pages Category pages CMS pages Product pages

Performance Settings

Performance Settings

Enable Multi-Process Warming [global]	Yes 🗸	0
		1
Number of Parallel Processes [global]	5	0
Queue Generation Schedule [global]	0 * /1 * * *]
	Enter cron expression	1
	* * * * * + Day of the Week (range: 0-6, 1 standing for Monday) + Month of the Year (range: 1-12) + Day of the Month (range: 1-31) + Hour (range: 0-23) + Minute (range: 0-59) Example: 0 */12 * * * - every twelve hours	
Queue Max Size [global]	2000]
	Set the maximum number of pages in the Warmer Queue	
Single Batch Size [global]	150]
	The number of page URLs that will be processed at a single cron run. Default value is: 50	
Warmer Schedule [global]	*/5 * * * *	
	Enter cron expression	
	* * * * * + Day of the Week (range: 0-6, 1 standing for Monday) + Month of the Year (range: 1-12) + Day of the Month (range: 1-31) + Hour (range: 0-23) + Minute (range: 0-59) Example: */5 * * * - every five minuts	
Delay between Requests [global]	300	
_	Please make sure there is enough delay to keep the server load safe. Default value is: 300 (milliseconds)	-
Log Size [global]	50000	
· •	Set the maximum number of lines in the log table	

Enable Multi-Process Warming - Enable multi-process warming to include several URLs per one crawling request. Multi-process warming significantly boosts the warming process speed. But it generates the extra load to the server as well. We recommend running the test warming while monitoring the server load first.

Number of Parallel Processes - Adjust the number of parallel processes for multi-process warming.

Queue Generation Schedule - It's possible to schedule warming queue generation according to any specific needs. Use the cron expression to schedule queue generation jobs, e.g. 0 */12 * * to run cron every twelve hours. Read more about cron expressions here.

Queue Max Size - Set the maximum number of page URLs for the warming queue.

Single Batch Size - The module processes pages in batches. Specify the maximum number of pages that can be processed by cron within a single run.

Warmer Schedule -Schedule warmer jobs. For example, */5 * * * * to run cron every five minutes.

Delay between requests - Please make sure there is enough delay to keep the server load safe. The default value is: 300 (milliseconds)

Log Size - Set the maximum number of lines in the log grid.

minute
$$(0 - 59)$$

hour $(0 - 23)$
day of month $(1 - 31)$
month $(1 - 12)$
day of week $(0 - 6 \text{ or } 1 - 7)$ (Sunday = 0 or 7)
 $\downarrow \downarrow \downarrow \downarrow \downarrow \downarrow$
* * * * command to be executed

Page Combinations

Choose page combinations for cache warming based on Customer groups, Currencies, Stores.

Page Combinations			
Warm Pages per Customer Groups [global]	Yes	•	?
Customer Groups [global]	NOT LOGGED IN General Retailer Wholesale		
	"General" customer group is used by default even if nothing is selected		
Warm Pages per Currencies [global]	Yes	•	?
Currencies [global]	US Dollar		
	Default currency is used by default even if nothing is selected		
Warm Pages per Stores [global]	No	•	0

You can also warm pages based on customer groups with the **Persistent Shopping Cart** enabled.

Warm Pages per Customer Groups	Yes	•	?
[global]			
Customer Groups [global]	NOT LOGGED IN		
	General		
	Retailer		
	Wholesale		
	General (Persistent)		
	Retailer (Persistent)		
	Wholesale (Persistent)		
		- //	

"General" customer group is used by default even if nothing is selected

Each link from the queue will be checked with all possible settings combinations based on the selected **Queue Source** and with **Default settings** (when none of the chosen settings are taken for

the request).

Take a look at the example below:

Let's say you've chosen the following settings:

«Customer Groups» = General

«Stores» = English, French

«Currency» = USD

There are 3 settings selected: one for a customer group, two for stores, one for currency. Besides, each of these

settings will not be specified for the request (e.g. set as Default).

Thus, here's the number of combinations for two links:

2 links * 2 customer groups * 3 stores * 2 currencies = 24 request variants

As a result, each link will be checked in the following 12 combinations:

1. Default + Default + Default : the page is requested with no parameters whatsoever.

2. General + English + USD : switched to General group + English is on + currency changed to USD

3. General + English + Default : switched to General group + English is on + no currency is set

4. General + French + USD : switched to General group + French is on + currency changed to USD

5. General + French + Default : switched to General group + French is on + no currency is set

6. General + Default + USD : switched to General group + English is on + currency changed to USD

7. General + Default + Default : switched to General group + English is on + no currency is set

8. Default + English + USD : no group is set + English is on + currency changed to USD

9. Default + English + Default : no group is set + English is on + no currency is set

10. Etc.

Warm-up mobile pages

Process Mobile View [global]	Yes 🔻
	The feature should be used if a separate mobile theme is installed on your Magento
Mobile Agent [global]	Android iPhone
	This text will be sent as header on mobile request
User Agents [global]	iPhone iPod BlackBerry Palm Googlebot-Mobile Mobile mobi

Process Mobile View - Enable this option to warm-up mobile pages. Note, that the feature should be used if a separate mobile theme is installed on your Magento.

Mobile Agent - Specify mobile agents. The text, you'll enter in this field will be sent as a header on mobile requests.

User Agents - List user agents.

Exclude Pages

Exclude Pages [global]	Expression	Action
	price=	Î
	Add	
	Add the regular expressions to exclude pages from warm up \? - pages with GET param	

Exclude Pages - the option lets you exclude any pages from cache warming.

Exclude Blocks

FPC Hole Punch



Hole Punch - the feature allows you to exclude certain page blocks from cache warning. It's not always possible to cache the whole page, as certain sections are dynamic and unique to each customer. With the Hole Punch feature, you can mark certain blocks of a page to be loaded each time and never cached while still caching the rest of the page. You can exclude static or dynamic blocks.

1. Static Blocks

To find the info on **Template** and **Block's class**, you'll need to complete few steps. First, go to the Stores→Settings→Configuration→Advanced→Developer.

14:00 magento_2.tuil_page_cache_warner https://amasty.com/docs/docu.php.nd=magento_2.tuil_page_cache_warner	Last update: 2023/05/18 14:00	magento_2:full_page_cache_warmer https://amasty.com/docs/doku.php?id=magento_2:full_page_cache_warmer
---	----------------------------------	---

Ŵ	Configuration			۹	40	👤 admin 🗸
CASHEGARD	Store View: Default Config 💌	0			Sav	ve Config
SALES CATALOG	GENERAL	~	Frontend Development Workflow			\odot
÷	CATALOG	~	Developer Client Restrictions			\odot
	SECURITY	~	Debug			Θ
MARKETING	CUSTOMERS	~				0
CONTENT	SALES	~	Default editor for whoops [globar] phpstorm	•		
II. REPORTS	ENGAGEMENT CLOUD	~	Enable Template Path Hints for Storefront (store view)	•		
AMASTY	SERVICES	~	Enable Hints for Storefront with URL Parameter (store view) Use URL parameter to enable template path hints for	•		
m	ADVANCED	^	StoreFront			
STORES	Admin		[goos]	• •		
•	System		[noversel]			
FIND PARTNERS & EXTENSIONS	Developer		Template Settings			\odot
	AMASTY EXTENSIONS	~	Translate Inline			\odot
			JavaScript Settings			\odot

In **Debug**, set both the **Enable Path Hints for Storefront** and **Add Block Type to Hints** as **Yes**. When you go on the storefront, the pages will look like in the example below. The Template data will be displayed on the left, and Block class — on the right correspondingly.

The "Template" data will be displayed on the left side	The "Block Class" data will be displayed on the right side
\checkmark	\checkmark
Nar/www/sources/vorobev/ee232tpc/vendor/magento/module-theme/view/frontend/templates/html/header/logo.phtml	Wagenfel Theoret Book Hill Weader Ges
stw. /v/sc.wo.w.vr.ol e.m. s232/pc/vendor/magento/module-checkout/view/frontend/templates/cart/minicart.phtml	WagenKitChiedeau/USiacKiCarttSalabar/interceptiar
/var/www/sources/vorobev/ee232fpc/vendor/magento/module-search/view/frontend/templates/form.mini.phtml	Magenti 21 Framework Werv Elternen (Fremplate
	MagenblitermewaltWiewEllermentWienplate war Search entire store here Q nodule-catal
	A: Magentellhanewerkt/Accellentenffilosopiale ento/module-
/var/www/sources/vorobev/ee232/pc/vendor/magento/module-therme/view/frontend/templates/html/sections.phtml	Maganta/FranceworkV/(ce/Estra-s-47/anglete-
/var/www/sources/vorobev/ee232fpc/vendor/magento/module-theme/view/frontend/templates/html/breadcrumbs.phtml	Magenie/Thome [Sock?Hint/Breakisumbs

2. Dynamic Blocks

To exclude the dynamic Magento 2 block from the cache lifetime, you'll need to insert the Template and the Block's ID.

First, configure the **Debug** as it was described in the Static Blocks Configuration above and copy the Template info.

To obtain the Block's ID, simply insert the ID from the Content \rightarrow Blocks.

Blo	ock	s						Q 📣	👤 adm
								Add	New Block
Sea	rch bj	r keym	ord	Q			Y Filters	Oefault View •	Column
Act	ions		 19 records f 	ound			20 💌	per page < 1	of 1
			-	44	a	and the			4.400
	2 "	o ↓	Title	Identifier	Store View	Status	Created	Modified	Action
	1	D I	Title Catalog Events Lister	Identifier catalog_events_lister	Store View All Store Views	Status Enabled	Created Mar 27, 2019 5:42:57 AM	Modified Mar 27, 2019 5:42:57 AM	
	2 II 1 2								Action Select
	1		Catalog Events Lister	catalog_events_lister	All Store Views	Enabled	Mar 27, 2019 5:42:57 AM	Mar 27, 2019 5:42:57 AM	Select
	1		Catalog Events Lister Footer Links Block	catalog_events_lister footer_links_block	All Store Views All Store Views	Enabled Enabled	Mar 27, 2019 5:42:57 AM Mar 27, 2019 5:48:42 AM	Mar 27, 2019 5:42:57 AM Mar 27, 2019 5:48:42 AM	Select ·
	1		Catalog Events Lister Footer Links Block Contact us info	catalog_events_lister footer_links_block contact-us-info	All Store Views All Store Views All Store Views	Enabled Enabled Enabled	Mar 27, 2019 5:42:57 AM Mar 27, 2019 5:48:42 AM Mar 27, 2019 5:48:42 AM	Mar 27, 2019 5:42:57 AM Mar 27, 2019 5:48:42 AM Mar 27, 2019 5:48:42 AM	Select ·

Connection Settings

Connection Settings		
Use HTTP Authentication [global]	No Vse when website is protected with .htaccess	•
Disable certificate verification [global]	No Enable this only if FPC warmer doesn't work for http	

Use HTTP Authentication - Use this option only if your website is protected with .htaccess

Disable certificate verification - Enable this feature only in case the FPC warmer doesn't work for https.

Debug Mode

IMPORTANT: The debug option works on the staging environment with native Magento cache. On the production environment with the activated Varnish Cache, the extension can't gather and process necessary data. Therefore, the Status & Hints are not available.



Debug

Show Cache Status [global]	Yes	
Show Context Data [global]	Yes	
Show Cache Status Only For [global]	117.155.268.32	
	Enter IP addresses comma separated	

Show Context Data - if enabled, you can click the **Toggle Context Debug** in a status bar to see the current context parameters and those parameters with which the page is warmed up.

See the example:

Cart		Full Page Cache
		CACHE MISS
IST 🗸	ADD TO COMPARE	Toggle Context Debug
		Current context parameters:
		<pre>vary = de2416d7360239c8de4b873d77609fdee411fa36 PERSISTENT = 1 current_currency = "USD" customer_group = "1" customer_logged_in = true customer_segment = 1 store = "default"</pre>
		website = "0" This page was crawled with following context parameters:
		<pre>vary = 810b259291774cd5ec4f95cce691bb86746fa202 current_currency = "EUR" customer_group = "1" customer_logged_in = true store = "view2" website = "0"</pre>

Show Cache Status Only For - Specify particular IP addresses fro which cache statuses will be displayed. Leave the field blank if you don't want to limit cache status display.

Lazy Load Compatibility Settings

If you have **Lazy Load** or **Google Page Speed Optimizer** installed, you can warm pages according to user agents with or without WebP support.

 (\land)

Lazy Load Compatibility Settings



User Agents - Select the required user agents for warming.

WebP is a modern method of lossy and lossless compression that can be used on a large variety of photographic, translucent and graphical images found on the web. Webmasters interested in improving site performance can easily create optimized WebP alternatives for their current images, and serve them on a targeted basis to browsers that support WebP (for example, Google Chrome). The sample of the browser that doesn't support WebP now is Internet Explorer.

Images Resolution - Choose the resultions to warm.

Warmer Queue

To open the Warmer Queue grid please go to **System** → **Warmer Queue**

Warmer Queue

Url	Rate
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/atomic-endurance-running-tee-v-neck.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/ryker-lumatech-trade-tee-crew-neck.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/helios-evercool-trade-tee.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/men/tops-men/tees-men/gobi-heattec-tee.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/men/tops-men/jackets-men/proteus-fitness-jackshirt.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/men/tops-men/jackets-men/montana-wind-jacket.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/collections/eco-friendly/jupiter-all-weather-trainer.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/men/tops-men/jackets-men/mars-heattech-trade- pullover.html	3
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/magento/men/tops-men/jackets-men/typhon-performance- fleece-lined-jacked.html	3

Here is the list of page URLs waiting to be processed.

You can generate a warmer queue manually at any time you need by clicking the 'Generate Queue' button. It's also possible to manually trigger queue processing. To start processing URLs click the 'Start Warm Up' button'.

Warmer Log

The log grid shows already warmed URLs. The log contains all crawled page combinations specified in 'Page Combinations' tab. Easily filter log data by any parameter you need.

Warme	er Log									
			Status Codes Tin	ne						
Cache Co	werage Rate (f	or the last 24h) ~100%				1		0%	10%	
Hits	o Puilt in	Carlas TTL: 24b		200 OK 🗧	205	503 S	ervice Una	available		20%
Cache Typ	pe: Built-in	Cache TTL: 24h	307 Temporary F	Redirect	192	307 T	emporary			
Crawler P	rogress		404 No	t Found	203	100%		200 OK		30%
In Cache	~31%	Pending ~69%	503 Service Una	vailable 2	20	100%			\mathcal{T}	
						90	96			40%
							80%			50%
Actions		▼ 58 records found					00%	70%	60%	
	Date	Url		Custome Group	^{er} R	ate ↓	Mobile	Status	Time	Action
	Oct 6, 2019 9:02:50 PM	http://fpc-warmer-m2.demo.am m2/sessions/569844/index.php/ men.html		General	2		No	Already cached	8.000	Flush Cache
	Oct 7, 2019 9:35:10 AM	http://fpc-warmer-m2.demo.am m2/sessions/569844/index.php/ women.html		Retailer	2		No	201 Created	8.000	Flush Cache

Flush Cache for particular URLs – If you change some product info, it's possible to flush cache for its product page only. It's useful as you won't need to warm cache from scratch for all the other URLs. You can do it by clicking the 'Flush Cache' button for each URL, or for the selected URLs via mass actions.

Also, the extension is compatible with Varnish. You can monitor and Cache Coverage Rate in Warmer Log when using Varnish cache and see the Performance Reports.



Keep in mind, that on the storefront Varnish cache status is always displayed as 'Miss'.

Warmer Activity Log

Here you can see the number of visits for each URL of the store. Each URL gets status based on the number of visits. It's used for 'Customer Activity Source' of queue generation.

Warmer Activity Log

Clear Log

Url	Number of Visits	Status	Mobile
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php	1	200 OK	No
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/	15	200 OK	Yes
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/men.html	1	200 OK	No
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/men/tops-men/jackets-men.html	3	200 OK	Yes
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/montana-wind-jacket.html	2	200 OK	Yes
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/customer/account/create/	1	200 OK	No
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/about-us.html	1	404 Not Found	No
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/promotions/tees-all.html	1	200 OK	Yes
http://fpc-warmer-m2.demo.amasty.com/fpc-warmer-m2/index.php/women.html	1	301 Moved Permanently	No

Cache Flushes Log

When working with Magento 2 in your store, you may sometimes notice that the FPC cache is flushed due to some unknown event. It can be very challenging and resources-consuming to find the exact reason that causes the cache flushes.

If you have faced such an issue, start by setting the **Enable Cache Flushes Logging** to **Yes**. This config is located in **Stores** \rightarrow **Configuration** \rightarrow **Full Page Cache Warmer** \rightarrow **General Settings**. Then, all actions that cause cache flushes will be logged.

Also, if you know that some methods are secure and work without causing cache flush issues, you can exclude such methods from the log. This way, the cache flushes log will be shorter, which makes it easier to identify the reason for unusual cache flushes.

You can access the log with details on cache flushes attempts by going to **System** \rightarrow **Amasty FPC Warmer** \rightarrow **Cache Flushes Log**.

23/05/19 0	8:15	25/31	Guide for Full Page Cache Warmer for Mager
Cache	Flushes Log	5	Q 1 admin
			Clear Log
			▼ Filters ● Default View ▼ ✿ Columns
Actions	▼ 1 records	found	20 • per page < 1 of 1
U ID	1 Details	Date	Backtrace
1	Tags: IMG_INFO Source: Magento Admin Mode: matchingAnyTag	2020-04-19 07:34:53	Amasty/Fpc\Logger\FlushesCache->clean() Magento\Framework\Cache\Frontend\Decorator\Bare->clean() Magento\Framework\Cache\Frontend\Decorator\Logger->clean() Magento\Framework\App\Cache\Proxy->clean() Magento\Catalog\Model\Product\Image->clearImageInfoFromCache() Magento\Catalog\Model\Product\Image->clearCache() Magento\Backend\Controller\Adminhtm\Cache\CleanImages>execute() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->execute() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->execute() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->_callParent() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->_callParent() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->_callParent() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->_callParent() Magento\Backend\Controller\Adminhtm\Cache\CleanImages\Interceptor->_ Magento\Backend\App\Action\Plugin\App\AuthPlugin->aroundDispatch() Amasty\DemoBackendAuth\Plugin\App\AuthPlugin->aroundDispatch() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interception\(closure)() Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- >Magento\Framework\Interceptor- >Magento\Framework\Interceptor- Magento\Framework\Interceptor- Magento\Framework\Interceptor- Magento\Backend\Controller\Adminhtm\LCache\CleanImages\Interceptor- Magento\Framework\Interce

The grid has the following data:

- ID identification number of specific flush attempt;
- Source cache flush source. It can be: CLI, Magento Admin, Storefront, Cron;
- Details the extended information on what action caused the cache flush;
- Tags and Mode the info on associated tags and mode. (For example, Tags: IMG INFO, Mode: matchingAnyTag).
- Subject the info on who or what initiated the cache flush. For Magento Admin source the value in the column will be 'Admin Test':
- Date the date and time of cache flush event;
- Backtrace it prints the function calls.

Cron Tasks List

Magento 2 Full Page Cache Warmer extension is preintegrated with Cron Tasks List to provide store owners with an opportunity to track and manage all cron tasks running in the website background.

To view all scheduled and executed cron tasks, go to System → Cron Tasks List

Run all cron tasks and generate their schedule by clicking the 'Run Cron' button. Also you can delete

separate tasks in bulk, apply filtering and sorting options when it is needed.

Cron Tasks List

							Run Cron
0	Last	Cron Activity: 20 seconds ago					
					T Filter	S Default View	🗸 🤹 Columns 🗸
Actio	ns	▼ 652 reco	rds found		20 -	per page <	1 of 33 >
۲	ID	Job Code	Status †	Created At	Scheduled At	Executed At	Finished At
	1038	sales_grid_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1058	sales_grid_creditmemo_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1078	sales_send_order_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1098	sales_order_invoice_emails	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1118	sales_send_order_shipment	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1196	indexer_reindex_all_invalid	SUCCESS	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
	1200	indexer_update_all_views	MISSED	Mar 18, 2019 5:47:13 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:21 AM	Mar 18, 2019 5:47:21 AM
	1018	sales_grid_order_invoice_async	SUCCESS	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:47:00 AM	Mar 18, 2019 5:47:20 AM	Mar 18, 2019 5:47:20 AM
	1024	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:53:00 AM		
	1025	sales_grid_order_invoice_async	PENDING	Mar 18, 2019 5:47:11 AM	Mar 18, 2019 5:54:00 AM		

Performance Reports

Status Codes

To take a look at visual reports go to **System** \rightarrow **Amasty FPC** \rightarrow **Performance Reports** .

Reports



Status Codes - The stats report shows page statuses, as well as the number of pages with each particular status for all processed pages. It's highly useful for showing the percentage of errors and success loads.

Warmed Pages

Reports



Warmed Pages - View Warmed Pages report to get the summary stats for requested pages for previous time periods. This way you can also understand when the crawler was most active.

Efficiency Report

Reports



Efficiency Report - The cache extension allows you to get a full picture of cache warmer efficiency. Choose the time period and see the percentage of hits and misses, track the performance by the crawler response time, etc.

Frontend Statuses

Check **page statuses** on the frontend.

Tiffany Fitness Tee		
\$28.00 IN STOCK SKU#: WS09	\$28.00 IN STOC SKU#: WSC	
Color	Color	
Size	Size	
XS S M L XL	XS S M L XL	
Qty 1	Qty 1	
Add to Cart	Add to Cart	
Full Page Cache	Full Page Cache	
CACHE HIT	CACHE MISS	

The module displayed detailed information about **not cacheable blocks**.

Home > Search results for: 'tiffany'

2023/05/19 08:15

Search results for: 'tiffany'

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Compare Products	1 Item	Sort By Relevance 🗸 🖊
You have no items to compare.	0	
My Wish List		
You have no items in your wish list.		
	Tiffany Fitness Tee	
	★★★★★ 3 reviews	Full Page Cache
	\$28.00	IGNORED
		Not cacheable blocks
	XS S M	search.result Agento\CatalogSearch\Block\Result
	L XL	search_result_list Magento\CatalogSearch\Block\SearchResult\ListProduct

Find out how to install the Full Page Cache Warmer extension for Magento 2 via Composer.

