

Full Page Cache

(Magento 1.x)



Magento Extension User Guide

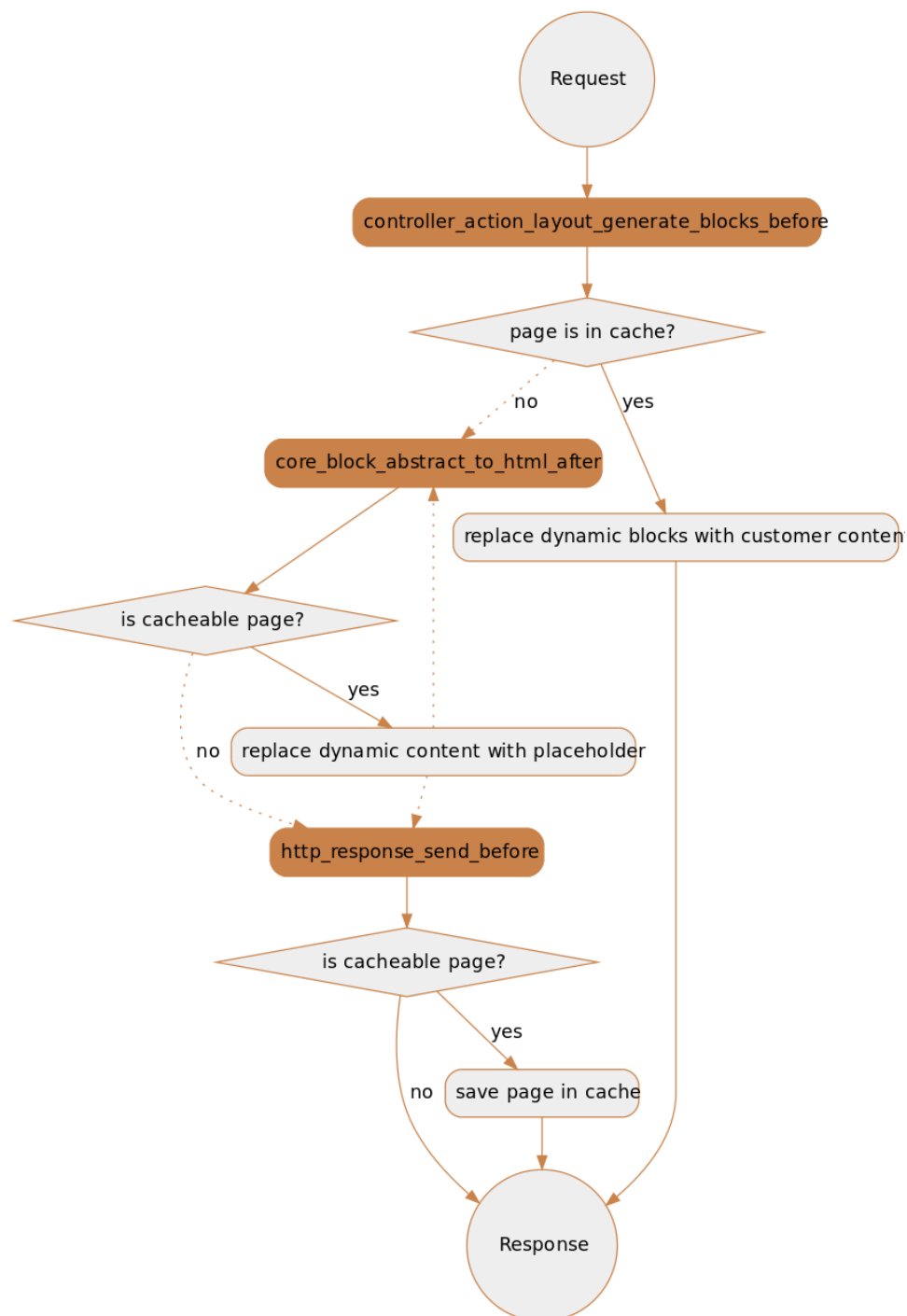
Official extension page: [Full Page Cache - MageGadgets Extensions](#)

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Full Page Cache Documentation

Magegadgets_Fpc is internal full page cache for Magento. This Cache needs no varnish or any other external software and works with events. It is an internal cache and so it replaces dynamic blocks before sending response to customer. Here is an image that explains the workflow of Magegadgets_Fpc.



1. Which pages can be cached?

Per default is cached:

- **cms_index_index**
- **cms_page_index**
- **catalog_product_view**
- **catalog_category_view**

You can add your own layout-handles in the configurations.

2. Which blocks are dynamic or lazy?

Per default are the following dynamic blocks:

- **global_messages**
- **messages**
- **right.reports.product.viewed**
- **global_notices**

Per default are the following lazy blocks:

- **top.links**
- **cart_sidebar**
- **catalog.compare.sidebar**
- **wishlist_sidebar**
- **welcome** (Magento >= 1.8)

You can add your own dynamic block in the configurations (only blocks without children).

3. How to refresh lazy blocks?

The following actions refresh the lazy blocks:

- **checkout_cart_add**
- **checkout_cart_delete**
- **checkout_cart_updatePost**

- **catalog_product_compare_add**
- **catalog_product_compare_clear**
- **catalog_product_compare_remove**
- **wishlist_index_add**
- **wishlist_index_remove**
- **wishlist_index_update**
- **wishlist_index_allcart**
- **wishlist_index_configure**

You can add your own refresh actions in the configurations.

4. What about uri-params?

The following uri-params can be handled per default:

- **id**
- **category**
- **page_id**
- **p**
- **limit**
- **dir**
- **order**
- **mode**

5. Want to miss some requests?

These are the default miss uri params:

- **no_cache=1**
- **limit=/[0-9]+/**
- **dir=/[0-9a-z_]+/**
- **order=/[0-9a-z_]+/**
- **mode=/[0-9a-z_]+/**
- **__store=/[a-z]{1}[0-9a-z_]*/**

If you didn't want to cache a request you just have to add a parameter.

The following session-params can be handled per default:

- **limit_page**
- **sort_order**
- **sort_direction**
- **display_mode**

You can add your own params in the configurations

6. Excluding a category or product

You can exclude for example a category with id 25, by adding **CATEGORY_25** to ***Bypass Handles*** in the configs of FPC.

7. What about multistore, multicurrency, mobilethemes and customergroups?

Magegadgets_Fpc can handle **multistore, multicurrency, mobilethemes** and different Prices for different **customergroups**.

8. What about cache lifetime?

Per default is the lifetime of a page 24 hours. You can edit under in app/etc/fpc.xml. Pages will be flushed after save of product, category, cms-page and cms-block.

9. Filecache gets too big?

You can compress the cached data with **gzcompress** from level 0 to 9.

10. What about apc, memcached, redis and so on?

You can set every other cachebackend like apc, memcached or redis in app/etc/fpc.xml. In the same style you did it in app/etc/local.xml.

11. Where are the configurations?

You can refresh, disable or enable hole Cache under System => Cache Management. The configurations are under System => Configuration => Advanced => System => MageGadgets FPC.

12. Magento Version?

Magegadgets_Fpc is compatible with Magento **CE 1.5, 1.6, 1.6.1, 1.6.2.0, 1.7, 1.8, 1.8.1, 1.9.**

13. Possible conflicts?

Magegadgets_Fpc rewrites the block core/messages.

Thank you!

Should you have any questions or feature suggestions,
please contact us at:

<http://www.magegadgets.com/contacts>

Your feedback is absolutely welcome!