

## Core - Feature # 46142

|  |  |                     |               |
|--|--|---------------------|---------------|
| <b>Status:</b>   | Resolved   | <b>Priority:</b>    | Should have   |
| <b>Author:</b>   | Philipp Gampe  | <b>Category:</b>    | Caching       |
| <b>Created:</b>  | 2013-03-09   | <b>Assigned To:</b> | Philipp Gampe |
| <b>Updated:</b>  | 2013-03-31   | <b>Due date:</b>    |               |
| <b>PHP Version:</b>  | 5.3  |                     |               |
| <b>Complexity:</b>   | easy   |                     |               |
| <b>Sprint Focus:</b>   |  |                     |               |
| <b>Subject:</b>  | Introduce XCache cache backend   |                     |               |
| <b>Description</b>   | <p><a href="http://xcache.lighttpd.net/wiki/XcacheApi">http://xcache.lighttpd.net/wiki/XcacheApi</a><br/><a href="http://xcache.lighttpd.net/wiki/XcacheIni#XCacheCacher">http://xcache.lighttpd.net/wiki/XcacheIni#XCacheCacher</a></p> <p>You need to reserve some cache for the for the var cache (xcache.var_size int).</p> <p>The patch is based on the Wincache backend which itself is based on APC backend.</p> <p>XCache var cache is a key-value cache.</p> <p>The wincache unit test has been copied and adopted as needed.</p> |                     |               |
| <b>Related issues:</b>   |  |                     |               |
| related to Core - Feature # 35818: WinCache as Cache Backend                     | <b>Resolved</b>  | <b>2012-04-10</b>   |               |
| related to Core APIs - Bug # 46818: Cache: New xcache cache backend              | <b>Closed</b>  | <b>2013-03-31</b>   |               |
| related to TYPO3.Flow - Feature # 46816: Add xcache cache backend                | <b>New</b>   | <b>2013-03-31</b>   |               |
| related to Core - Task # 46817: WincacheBackend: Add a "Testing"-context to t... | <b>Resolved</b>  | <b>2013-03-31</b>   |               |

### Associated revisions

#### Revision 23fe8e14 - 2013-03-31 16:00 - Philipp Gampe

[FEATURE] Introduce xcache cache backend

xcache is another PHP opcode cache like APC.

Similar to APC, it has a key-value for user data.

This storage is now available in the TYPO3 caching framework by providing an according cache backend.

Note: XCache does not work in CLI mode!

Resolves: #46142

Releases: 6.1

Change-Id: I4e9e856a8397978eb6f6d480b79996ff49ff8a7b

Reviewed-on: <https://review.typo3.org/18823>

Reviewed-by: Stefan Neufeind

Reviewed-by: Christian Kuhn

Tested-by: Christian Kuhn

### History

#### #1 - 2013-03-09 14:26 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/18823>

**#2 - 2013-03-12 19:41 - Christian Kuhn**

the variable cache of xcache is not supported in cli mode :(

**#3 - 2013-03-12 21:12 - Gerrit Code Review**

Patch set 2 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/18823>

**#4 - 2013-03-12 22:33 - Gerrit Code Review**

Patch set 3 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/18823>

**#5 - 2013-03-27 19:06 - Gerrit Code Review**

Patch set 4 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/18823>

**#6 - 2013-03-31 15:11 - Gerrit Code Review**

Patch set 5 for branch **master** has been pushed to the review server.

It is available at <https://review.typo3.org/18823>

**#7 - 2013-03-31 16:30 - Philipp Gampe**

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset commit:23fe8e1450826f56392c25540f0c529b3c887a14.