

## TYPO3.Flow - Feature # 49190

<b>Status:</b>	Resolved	<b>Priority:</b>	Should have
<b>Author:</b>	Robert Lemke	<b>Category:</b>	Session
<b>Created:</b>	2013-06-17	<b>Assigned To:</b>	Robert Lemke
<b>Updated:</b>	2013-06-20	<b>Due date:</b>	
<b>PHP Version:</b>	5.4		
<b>Has patch:</b>	No		
<b>Complexity:</b>	easy		
<b>Subject:</b>	Cap amount of entries removed by Session Garbage Collector		
<b>Description</b>			
The garbage collection for sessions should not try to remove an infinite amount of old entries but rather deal with only a certain amount of entries at a time.			

### Associated revisions

#### Revision d84108f8 - 2013-06-18 14:01 - Robert Lemke

[BUGFIX] Session storage has poor performance for hundreds of sessions

Fixes an issue with the storage backend for sessions which resulted in a bad overall performance when hundreds of sessions were active simultaneously. The improved implementation is now based on two separate cache storages and a new garbage collector which allows for more fine grained tuning.

If you previously used a different than the default cache backend for sessions, you will need to adjust your configuration because this implementation is based on two distinct cache backend configurations (see updated Caches.yaml).

The option name for setting the garbage collection probability has changed: the settings now come with a dedicated section for garbage collection which contains the probability and, added by this patch, the maximum number of old sessions which may be removed by the garbage collector during one invocation.

You need to flush caches with --force after applying this change set.

Change-Id: I08578b39bab06ffb406a95f289eeb170542f92cf

Fixes: #49189

Resolves: #49190

Releases: master, 2.0

#### Revision 54d08ed5 - 2013-06-19 16:06 - Robert Lemke

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Fixes: #49189

Resolves: #49190

Releases: master, 2.0

## History

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### #1 - 2013-06-17 13:07 - Gerrit Code Review

- Status changed from Accepted to Under Review

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

It is available at <https://review.typo3.org/21476>

### #2 - 2013-06-17 14:30 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21476>

### #3 - 2013-06-17 15:41 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21476>

### #4 - 2013-06-17 23:51 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21476>

### #5 - 2013-06-18 14:02 - Gerrit Code Review

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

It is available at <https://review.typo3.org/21476>

**#6 - 2013-06-19 15:37 - Anonymous**

- *Status changed from Under Review to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset commit:d84108f8e6a52c946f8465793a41ca4e4fe26081.

**#7 - 2013-06-19 16:08 - Gerrit Code Review**

- *Status changed from Resolved to Under Review*

Patch set 1 for branch **2.0** has been pushed to the review server.

It is available at <https://review.typo3.org/21507>

**#8 - 2013-06-20 09:37 - Anonymous**

- *Status changed from Under Review to Resolved*

Applied in changeset commit:54d08ed5606ce4d87c63f0d571eeb4837679322b.