The IdentityMap class has been deprecated since 6.1 and should be removed now.

Within Repository it is completely unused already by the core.

In the DataMapper it is still used but can be simply replaced with calls to the persistence session instead.

One huge advantage is being able to trigger garbage collection for mapped objects after unregistering them from the persistence session which can free a lot of memory.

Related issues:
Related to TYPO3 Core - Bug #67630: Loop when resolving circular relations Closed 2015-06-19

Associated revisions
Revision b6dad8fc - 2015-05-07 08:57 - Mathias Brodala
[!!!][TASK] Remove IdentityMap from persistence

The IdentityMap class has been deprecated since 6.1 and is removed from the Extbase persistence.

Resolves: #66429
Releases: master
Change-id: I150b86190bbe7d0c9431d5495c8460241681f439
Reviewed-on: http://review.typo3.org/38701
Reviewed-by: Nicole Cordes <typo3@cordes.co>
Tested-by: Nicole Cordes <typo3@cordes.co>
Reviewed-by: Andreas Fernandez <typo3@scripting-base.de>
Tested-by: Andreas Fernandez <typo3@scripting-base.de>

Revision 91d12569 - 2015-06-21 13:05 - Felix Oertel
[BUGFIX] Infinite loop with circular relations

When resolving circular relations, extbase fails with an infinite loop because the DataMapper waits for all sub-objects to be mapped before registering them to the session. The sub-objects can thus not find the parent object in the session and the loop begins.
Resolution: #67630
Related: #66429
Releases: master
Change-Id: le20e2690323a00d8f5f3af5ce2f0e87715f4247
Reviewed-on: http://review.typo3.org/40471
Reviewed-by: Helmut Hummel <helmut.hummel@typo3.org>
Tested-by: Helmut Hummel <helmut.hummel@typo3.org>
Reviewed-by: Wouter Wolters <typo3@wouterwolters.nl>
Reviewed-by: Nicole Cordes <typo3@cordes.co>
Tested-by: Nicole Cordes <typo3@cordes.co>

Revision 8fa7a66d - 2015-06-22 21:29 - Felix Oertel
[BUGFIX] Infinite loop with circular relations

When resolving circular relations, extbase fails with an infinite loop because the DataMapper waits for all sub-objects to be mapped before registering them to the session. The sub-objects can thus not find the parent object in the session and the loop begins.

History
#1 - 2015-04-15 11:31 - Gerrit Code Review
- Status changed from New to Under Review

Patch set 1 for branch master of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/36701

#2 - 2015-04-15 11:50 - Gerrit Code Review

Patch set 2 for branch master of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/38701

#3 - 2015-04-15 14:28 - Gerrit Code Review

Patch set 3 for branch master of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/38701
#4 - 2015-04-15 15:38 - Gerrit Code Review
Patch set 4 for branch master of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/38701

#5 - 2015-04-15 15:43 - Gerrit Code Review
Patch set 5 for branch master of project Packages/TYPO3.CMS has been pushed to the review server. It is available at http://review.typo3.org/38701

#6 - 2015-05-07 09:00 - Mathias Brodala
- Status changed from Under Review to Resolved
- % Done changed from 0 to 100

Applied in changeset b6dad9fcb146ac29bf3a722168170d41e51bfcf4.

#7 - 2017-10-19 21:15 - Riccardo De Contardi
- Status changed from Resolved to Closed