

TYPO3.Flow - Feature #28486

Don't clone, use explicit change tracking instead

2011-07-26 22:00 - Benjamin Eberlei

| | |
|--|-----------------------------------|
| Status: Resolved | Start date: 2011-08-17 |
| Priority: Should have | Due date: |
| Assignee: Karsten Dambekalns | % Done: 100% |
| Category: Persistence | Estimated time: 0.00 hour |
| Target version: 1.0 beta 1 | Complexity: |
| PHP Version: | |
| Has patch: | |
| Description Currently the parameter converter uses "clone" to create copies of objects, Much better would be to automatically set the change tracking to DEFERRED_EXPLICIT for all entities: http://www.doctrine-project.org/docs/orm/2.0/en/reference/change-tracking-policies.html This would mean changes are only tracked when you explicitly call \$em->persist(). You could then switch the implementation of the Doctrine Base Repository to not use ->merge, but ->persist. This would greatly simplify the code and make it much more robust. | |
| Subtasks: | |
| Feature # 29037: Use annotation to mark entities as aggregate root | Rejected |
| Feature # 29038: Set useful defaults for cascade attributes in Doctrine | Resolved |
| Task # 29039: Change default policy for Doctrine to DEFERRED_EXPLICIT | Resolved |
| Task # 29040: Adjust documentation to new persistence behavior | Resolved |
| Related issues: | |
| Related to TYPO3.Flow - Bug #13324: It's not possible to update entities with... | Resolved 2011-02-24 |

History

#1 - 2011-07-26 22:35 - Robert Lemke

- Assignee set to Karsten Dambekalns

#2 - 2011-08-04 08:09 - Sebastian Kurfuerst

- Priority changed from Should have to Must have
- Target version set to 1.0 beta 1

Thanks Benjamin :-)

#3 - 2011-08-17 11:09 - Karsten Dambekalns

- Project changed from 478 to TYPO3.Flow
- Status changed from New to Accepted

#4 - 2011-08-17 11:09 - Karsten Dambekalns

- Category set to Persistence

#5 - 2011-08-17 11:23 - Karsten Dambekalns

- Tracker changed from Bug to Feature

#6 - 2011-08-17 11:28 - Karsten Dambekalns

Some notes we took when discussing this: <http://typo3.ietherpad.com/FLOW3Persistence>

#7 - 2011-08-22 13:09 - Karsten Dambekalns

- Status changed from Accepted to Under Review

#8 - 2011-08-26 16:15 - Karsten Dambekalns

- *Status changed from Under Review to Resolved*