TYPO3.Flow - Feature # 1884

Status:	Resolved	**Priority:**	Should have
Author:	Karsten Dambekalns	**Category:**	Persistence
Created:	2008-10-27	**Assigned To:**	Karsten Dambekalns
Updated:	2010-10-20	**Due date:**	

PHP Version:	
Has patch:	
Complexity:	
Subject:	Add more query options

Description

~~Querying is very basic right now.~~

When doing a query against object properties the following should work:

- equality
    - ~~checking against an object should work~~
    - checking against a value contained in an array/SplObjectStorage should work
- ~~lessThan, greaterThan, lessThanOrEqual, greaterThanOrEqual~~
- ~~like~~
- something along the lines of IN

Related issues:

related to TYPO3.TYPO3CR - Feature # 1875: Add more query options to persiste...	**Closed**	**2008-10-27**
blocked by TYPO3.TYPO3CR - Task # 3456: Refactor internal CR representation o...	**Closed**	**2009-05-25**

Associated revisions

Revision c2087f7d - 2009-02-05 12:29 - Karsten Dambekalns

FLOW3:

- added and/or/not to the query mechanism, refs #1884

TYPO3CR:

- changed the way Lucene queries are built to allow more flexibility
- added and/or/not to the query mechanism, refs #1875
- some changes to handling of bound variables

Revision 18ab3356 - 2009-03-18 15:22 - Karsten Dambekalns

FLOW3:

- equality comparisons in persistence can now be done case-insensitive (in QueryInterface and Repository), refs #1884, refs #2811

TYPO3CR:

- changed more use of PersistenceManager into PersistenceManagerInterface
- added support for case-insensitive equality comparison in QueryInterface implementation, fixes #2811
- implemented Literal, LowerCase, UpperCase in QOM
- reduced the number of tables used for storing properties by roughly 50%
- removed Lucene search backend
- added in-RDBMS property index and new search backend based on it, refs #1886

FLOW3 Distribution:

- removed Lucene package from Global packages
- removed install.sh, it was broken anyway

Revision 30699a92 - 2009-03-18 15:22 - Karsten Dambekalns

FLOW3:

- equality comparisons in persistence can now be done case-insensitive (in QueryInterface and Repository), refs #1884, refs #2811

TYPO3CR:

- changed more use of PersistenceManager into PersistenceManagerInterface
- added support for case-insensitive equality comparison in QueryInterface implementation, fixes #2811
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FLOW3 Distribution:

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Revision 8571e9fd - 2010-01-28 16:53 - Karsten Dambekalns

[~TASK] FLOW3 (Persistence): Got rid of Literal, BindVariableValue, Ordering, Selector and QueryObjectModel; relates to #6267.

[+API] FLOW3 (Persistence): QueryInterface now has signatures for in() and contains(), relates to #1884.

[+FEATURE] FLOW3 (Persistence): Implemented query operators for in() and contains(), resolves #1884.

History

#1 - 2008-10-27 18:56 - Karsten Dambekalns

- Project changed from TYPO3.TYPO3CR to TYPO3.Flow

- Category deleted (Query handling)

#2 - 2008-10-27 18:57 - Karsten Dambekalns

- Subject changed from Add more query options2 to Add more query options

- Category set to Persistence

#3 - 2008-10-28 12:58 - Karsten Dambekalns

- Priority changed from Should have to Must have

- Target version set to 1.0 alpha 1

#4 - 2009-03-10 16:19 - Robert Lemke

- Status changed from New to Needs Feedback

Please specify this ticket a bit more so we know when it can be closed.

#5 - 2009-05-19 11:47 - Karsten Dambekalns

- Status changed from Needs Feedback to Accepted

- Assigned To set to Karsten Dambekalns

#6 - 2009-05-19 14:57 - Robert Lemke

- Priority changed from Must have to Should have

#7 - 2009-05-20 14:10 - Karsten Dambekalns

- % Done changed from 0 to 60

Only array/SplObjectStorage left to do...

#8 - 2009-05-25 17:23 - Karsten Dambekalns

- Target version changed from 1.0 alpha 1 to 283

Postponing this to a later release, the array/SplObjectStorage support needs more work.

#9 - 2009-07-13 11:25 - Robert Lemke

- Target version deleted (283)

#10 - 2010-01-21 10:13 - Robert Lemke

- Target version set to 1.0 alpha 8

#11 - 2010-01-28 17:00 - Karsten Dambekalns

- Status changed from Accepted to Resolved

- % Done changed from 60 to 100

Applied in changeset r3783.