DO Registry 4.1.2 (Feb 12, 2012)

Change Log – DO Registry 4.1.2, changes since 4.0.9

For Package: net.cnri.registry

1. DORegistry/DORegistryImpl have new methods reindex and reregister, to atomically provide the effect of the former deindex + index or deregister + register.

2. An instance of DORegistryImpl which is configured not to manage handles no longer requires a valid handle authentication object to be constructed.

3. New interface ThreadSafeDOIndexBuilder and class AbstractThreadSafeDOIndexBuilder allow index builders which do not require synchronization; DORegistryImpl will use the thread-safe versions when available. These types refer to class net.cnri.ir.IndexWithAttributes. Instances of DOIndexBuilder have been updated to ThreadSafeDOIndexBuilder, including net.cnri.registry.helpers.DOXMLIndexBuilder, net.cnri.registry.helpers.NullIndexBuilder, and net.cnri.registry.internal.DORelationshipsIndexBuilder.

For Package: net.cnri.ir

1. IndexService/LuceneIndexService have new method reindex (see above).

2. LuceneIndexService and LuceneSearchService may see performance improvements due to the removal of unnecessary synchronization.

3. LuceneSearchService will automatically fix universal negative queries and subqueries, which normally match nothing in Lucene, by adding an implicit MatchAllDocs subquery. This can not in general guarantee good performance, but is more likely to have the semantics intended.

For Package: net.cnri.util

1. Fixes in DerbyDatabaseWrapper concerning quoting of values in generated SQL.

For Package: net.cnri.repository

1. Former class RepositoryException has been renamed to DORepositoryException