# Infrastructure - Task #1598

Story #312 (Closed): Identifier generation and reservation

# Design replicated store for reserved identifiers

2011-05-31 15:15 - Dave Vieglais

Status: Closed Start date: 2011-05-31

Priority: Normal Due date:

Assignee: Ben Leinfelder % Done: 100%

Category: Estimated time:

**Target version:** Sprint-2012.03-Block.1.2

Milestone: CCI-0.6.2 Story Points:

Product Version: \*

### Description

We need a data store replicated across the CNs for keeping track of identifiers that have been reserved.

Expect that the postgres database would be the simplest mechanism for this - using either metacat as the replication manager or some other lock mechanism.

0.00 hour

#### History

### #1 - 2011-05-31 15:20 - Dave Vieglais

Note that we will likely use the http://n2t.net/ezid EZID service for identifier production. Some additional considerations listed in #1599

### #2 - 2011-07-13 20:43 - Ben Leinfelder

- Status changed from New to Closed
- Milestone set to CCI-0.6.2

We now have an LDAP implementation for reserving Identifiers for a particular user for a short amount of time (24 hour expiration). The LDAP objectClass has been added to the cn\_buildout and the ReserveldentifierService class has been coded in the d1\_identity\_manager project (which shares many similar LDAP functions)

2024-04-10 1/1