

Infrastructure - Story #3927

eliminate the need for openLDAP install to allow truer unit testing

2013-08-15 19:19 - Rob Nahf

Status:	Closed	Start date:	2014-10-01
Priority:	Normal	Due date:	
Assignee:	Robert Waltz	% Done:	100%
Category:	d1_test_resources	Estimated time:	0.00 hour
Target version:			
Story Points:			
Description this will benefit several CN packages that use LDAP, especially cn_nodeRegistry see especially https://github.com/trevershick/ldap-test-utils for the initial approach else mockito? http://java.dzone.com/articles/mocking-out-ldapjndi-unit			
Subtasks:			
Task # 6486: Update CN_Rest_Service to use new test suite framework			Closed
Task # 6487: Update Identity package to incorporate new LDAP Test Suite			Closed

History

#1 - 2013-08-15 19:20 - Rob Nahf

- Description updated

#2 - 2013-08-15 21:04 - Rob Nahf

Robert reports that unboundID is a deadend because they don't implement getContext(), which our LDAPService class relies on heavily. It would require a major refactor of our code to plugin.

A new alternative he found is:
<https://cwiki.apache.org/confluence/display/DIRxSRVx11/4.2.+Using+ApacheDS+for+unit+tests>

it might be less obvious on how to add our own schemas, though:

robert: this is worrisome
[3:04pm] robert: >Adding your own schema
[3:04pm] robert: > Work in progress
[3:04pm] robert: >This paragraph is totally outdated. It should be rewritten from scratch !
[3:04pm] robert: considering we need to add our own schema

#3 - 2014-07-31 21:30 - Robert Waltz

- Product Version set to 1.4.0
- Assignee changed from Rob Nahf to Robert Waltz
- Milestone changed from None to CCI-1.4

#4 - 2014-07-31 21:30 - Robert Waltz

- Status changed from New to In Progress

#5 - 2014-07-31 21:33 - Robert Waltz

- *Product Version changed from 1.4.0 to 2.0.0*
- *Milestone changed from CCI-1.4 to CCI-2.0*

#6 - 2014-10-01 19:34 - Robert Waltz

- *Category changed from d1_cn_node_registry to d1_test_resources*

#7 - 2014-10-01 19:40 - Robert Waltz

- *Due date set to 2014-10-01*
- *Start date set to 2014-10-01*
- *Target version set to Maintenance Backlog*

#8 - 2014-10-01 20:27 - Robert Waltz

- *Target version changed from Maintenance Backlog to Release Backlog*

#9 - 2014-10-02 20:02 - Robert Waltz

- *Target version changed from Release Backlog to CCI-1.5.1*
- *Due date changed from 2014-10-01 to 2014-10-02*

#10 - 2015-01-06 18:32 - Robert Waltz

- *Target version deleted (CCI-1.5.1)*
- *Due date deleted (2015-01-06)*
- *Start date deleted (2014-10-01)*

#11 - 2015-01-06 18:33 - Robert Waltz

- *Target version set to CCI-2.0.0*
- *Due date set to 2015-01-06*
- *Start date set to 2014-12-01*

#12 - 2015-06-01 14:28 - Dave Vieglais

- *Milestone changed from CCI-2.0 to None*
- *Target version changed from CCI-2.0.0 to Release Backlog*
- *% Done changed from 0 to 30*

Moving to release backlog. This functionality is not required for v2.0, though certainly would be helpful.

#13 - 2016-08-10 20:45 - Robert Waltz

- *% Done changed from 30 to 100*
- *Status changed from In Progress to Closed*

#14 - 2016-08-10 21:05 - Robert Waltz

- *Target version deleted (Release Backlog)*