

Test Resources - Story #6839

Test certs need updating to match subject format

2015-02-04 00:32 - Andrei Buium

Status:	Rejected	Start date:	2015-02-04
Priority:	Low	Due date:	
Assignee:	Rob Nahf	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Story Points:			

Description

Problem:

The subject strings in the certificates for the MN and CN integration tests don't match up with the format expected by account registration code.

Having said that, none of the integration tests are meant to succeed at creating an account, so it's debatable whether the certificate update is necessary.

Details:

In `CNIdentityLDAPImpl.registerAccount()`, the `constructTree(dn)` call yields this exception:

`ServiceFailure: Could not counstruct partial tree: 'c' has no values.`

The expected subject format is:

`"CN=Benjamin Leinfelder A515,O=University of Chicago,C=US,DC=cilogon,DC=org"`

The current format is:

`"CN=testPerson,DC=dataone,DC=org"`

How to reproduce:

There isn't a great way to reproduce this problem since the integration tests are doing negative tests; we don't want to create a bunch of test accounts on our CNs.

Running through `MultipartCNode.registerAccount()` with an invalid certificate subject should do it.

The closest integration test is in `CNIdentityV1IT`.

Maybe `CNIdentityTestImplementations.testRegisterAccount_InvalidPerson(Node,String)` could be modified or copied to test the certificate subject.

History

#1 - 2015-02-04 00:34 - Andrei Buium

- Assignee set to Rob Nahf

Changed assignee to Rob.

Rob, none of the tests are currently failing because of this, so I'm not sure if this task can be rejected/closed, or if it's just low priority.

#2 - 2015-02-12 20:46 - Rob Nahf

- Tracker changed from Task to Story

- Status changed from New to Rejected

yeah, let's reject since we didn't do any work on it.

We can always reopen if need be.