Infrastructure - Bug #2914

Unable to modify LDAP password in production

2012-06-11 19:52 - Robert Waltz

Status:	Closed	**Start date:**	2012-06-11
Priority:	High	**Due date:**	
Assignee:	Robert Waltz	**% Done:**	100%
Category:	d1_cn_buildout	**Estimated time:**	0.00 hour
Target version:	Sprint-2012.23-Block.3.4		
Milestone:	CCI-1.0.1	**Story Points:**	
Product Version:	*		

Description

LDAP password in d1_cn_service and d1_processing is determined through the use of a properties file - ldapService.properties

the ldapService.properties file is not held within the war/jar files of d1_cn_service/d1_processing respectively.

the file should move to /etc/ldap/ or /etc/dataone.

The conf.xml of both projects should then read from the filesystem file.

a packaging mechanism should be modified to set the password in the correct file during installation.

since dataone-os-core is the package where the password is entered (and then subsequently removed from the debian frontend db), dataone-cn-os-core is most-likely the appropriate place.

History

#1 - 2012-06-12 20:41 - Robert Waltz

- Milestone changed from CCI-1.0.0 to CCI-1.0.1

#2 - 2012-06-13 05:37 - Ben Leinfelder

I don't know about moving the properties *file* -- the configuration system allows you to override previously set property values using a variety of mechanisms. I think the key is knowing when/where to point to the properties file that contains the desired overrides. I like the use of filesystem pointers in the configuration.xml file, but again, how you get that on the classpath from cn-buildout/dataone-os-core will be the real challenge.

#3 - 2012-06-13 15:02 - Robert Waltz

- Status changed from New to In Progress

The procedure being used here is the same that we use with other properties files, namely node.properties and d1Client.properties, that need modification on a per environment basis. I'm re-using the strategy that has worked in the past for this kind of issue. For me the only concern is where to store the properties file. I decided in the /etc/ldap directory because that is where all the ldap related files are, even though this ldap related file is specifically for DataONE client interactions with ldap.

#4 - 2012-06-19 05:26 - Robert Waltz

- Status changed from In Progress to Closed