Infrastructure - Task #5137

Fix DataONE CA chain file location in cn-buildout

2014-04-25 15:06 - Chris Jones

Status:	New		**Start date:**	2014-04-25
Priority:	Normal		**Due date:**	
Assignee:	Chris Jones		**% Done:**	0%
Category:	d1_cn_buildout		**Estimated time:**	0.00 hour
Target version:	2014.18-Block.3.1			
Milestone:	None		**Story Points:**	
Product Version:	*			

Description

We had been using /var/local/dataone as the location for trusted CA certificates on the CN, but in 2012 we changed to using a single chain file rather than a directory. I made this change in the cn-ssl config, but (inadvertantly?) used /etc/ssl/certs for tha DataONECAChain.crt file location.

When this file *isn't* hashed during c_rehash, there is no duplicate hashes created for the DataONERootCA certificate, but when it is, using /etc/ssl/certs in curl operations fail.

The easiest fix is to move the DataONECAChain.crt file back to /var/local/dataone in cn-ssl, so there isn't the potential for a conflict.