Infrastructure - Task #7289

The jdbc-stdext02.0.jar file can't be found when we freshly are building d1_libclient_java from the svn trunk

2015-08-10 22:40 - Jing Tao

Status:	Closed		**Start date:**	2015-08-10
Priority:	Normal		**Due date:**	
Assignee:	Rob Nahf		**% Done:**	100%
Category:	d1_libclient_java		**Estimated time:**	0.00 hour
Target version:	CCI-2.2.0			
Milestone:	None		**Story Points:**	
Product Version:	*			

Description

The error is:
[INFO] BUILD FAILURE
[INFO] --
[INFO] Total time: 4.710 s
[INFO] Finished at: 2015-08-10T15:24:42-07:00
[INFO] Final Memory: 11M/245M
[INFO] --
[ERROR] Failed to execute goal on project d1_libclient_java: Could not resolve dependencies for project
org.dataone:d1_libclient_java:jar:2.0.0-SNAPSHOT: Failure to find javax.sql:jdbc-stdext:jar:2.0 in
https://repository.sonatype.org/content/shadows/centralm1 was cached in the local repository, resolution will not be reattempted until
the update interval of sonatype.org has elapsed or updates are forced -> [Help 1]

If the jar file exists in the .m2 directory, the building succeeds. Otherwise, it fails.

History

#1 - 2015-08-10 22:52 - Jing Tao

- Category set to d1_libclient_java

#2 - 2015-08-10 22:53 - Chris Jones

A work-around for now is to install the jar that you've downloaded to your system manually:

$ mvn install:install-file -Dfile=./jdbc-stdext-2.0.jar -DgroupId=javax.sql -DartifactId=jdbc-stdext -Dversion=2.0 -Dpackaging=jar

It looks like Oracle is forbidding the distribution of a number of jars via Maven repositories. Joy. See
http://maven.apache.org/guides/mini/guide-coping-with-sun-jars.html and note that the Java.net repo is no longer as well:
http://download.java.net/maven/2/

#3 - 2016-06-13 23:34 - Rob Nahf

- Status changed from New to Closed

- Target version changed from CCI-2.0.0 to CCI-2.2.0

- % Done changed from 0 to 100

- translation missing: en.field_remaining_hours set to 0.0

This is a dependency of jcs:jcs:jar:1.3, which was removed from libclient_java (not the version, the whole JCS package).