Infrastructure - Task #1594

Story # 1378 (Closed): Adding new object formats shouldn't require buildout

Add an ObjectFormatCache to d1_libclient_java

2011-05-25 18:50 - Chris Jones

Status:	Closed	**Start date:**	2011-05-25
Priority:	Normal	**Due date:**	
Assignee:	Chris Jones	**% Done:**	100%
Category:	d1_libclient_java	**Estimated time:**	0.00 hour
Target version:	Sprint-2011.35-Block.5		
Milestone:		**Story Points:**	
Product Version:	*		

Description

We decided that the object format lookup functionality should be moved into d1_libclient_java. The ObjectFormatCache will wrap the ObjectFormatList that comes either from a CN call to /formats, or from a fallback call to ObjectFormatDiskCache to get a minimal list. The ObjectFormatCache will index the ObjectFormatList as a hash of ObjectFormatIdentifier/ObjectFormat pairs.

History

#1 - 2011-05-25 18:50 - Chris Jones

- Assignee set to Chris Jones

#2 - 2011-05-25 18:52 - Chris Jones

- Category set to d1_libclient_java

#3 - 2011-05-27 15:31 - Chris Jones

- Status changed from In Progress to Closed

The ObjectFormatCache in d1_libclient_java now provides static methods to listFormats() and getFormat(fmtid), and getFormat(fmtidStr). The format list will either come from the CN /formats call, or fall back to the on-disk cache version.