Infrastructure - Bug #3070

Content type not set appropriately for content retrieved from PISCO

2012-07-15 21:38 - Dave Vieglais

Status:	Closed		**Start date:**	2012-07-15
Priority:	Normal		**Due date:**	
Assignee:	Ben Leinfelder		**% Done:**	100%
Category:	Metacat		**Estimated time:**	0.00 hour
Target version:				
Milestone:	CCI-1.1		**Story Points:**	
Product Version:	*			

Description

E.g. doi:10.6085/AA/pisco_smr_synthesis.4.1

https://data.piscoweb.org/catalog/d1/mn/v1/object/doi:10.6085%2FAA%2Fpisco_smr_synthesis.4.1

is a jpg image as specified by the object format.

The content type header in the GET response is text/xml, and so is not handled correctly by http clients such as a web browser.

Note that this is probably a larger issue than just Metacat - the mime type *should* really be specified in the system metadata so that the correct response can be provided by a server when the content is requested.

History

#1 - 2012-07-16 16:08 - Ben Leinfelder

- Status changed from New to In Progress

Right now we are handlings only a few format types and defaulting the rest to text/xml:
"Content-Disposition" --> "inline; filename=" + id.getValue() + ".xml"
Not sure if this is really appropriate.

#2 - 2012-07-17 18:48 - Ben Leinfelder

- Status changed from In Progress to Closed

Until we have MIME type in the ObjectFormat list, we will use this alg:
-default to application/octet-stream
-use any "text/*" formats as is
-use any "image/" formats as is
-use any "application/*" formats as is
- use "text/xml" for all METADATA typed object formats