Infrastructure - Story #7053

DataONE should preserve media type metadata when transferring objects between systems

2015-04-17 22:18 - Dave Vieglais

Status:	Closed	**Start date:**	2015-04-14
Priority:	Normal	**Due date:**	
Assignee:	Dave Vieglais	**% Done:**	100%
Category:		**Estimated time:**	0.00 hour
Target version:	CCI-2.0.0		
Story Points:			

Description

Currently, DataONE infrastructure relies on the Object Format structure to indicate the type of an object. This information is deficient in that it may not fully specify the IANA Media Type or the IANA charset information for an object. In some cases (such as a CSV file that is not US-ASCII charset) is essential for properly interpreting the file contents.

Further discussion of the issues and resolution are available in:

https://repository.dataone.org/documents/Projects/cicore/architecture/api-documentation/source/design/what_is_it.txt

Subtasks:

Task # 7042: Create an element for the character set encoding in the system metadata sc...	**Closed**
Task # 7054: Support preservation of the IANA media type for an object	**Closed**
Task # 7055: Change the name of "mimeType" to "mediaType" in V2 ObjectFormat	**Closed**
Task # 7056: Add an optional fileName element to the system metadata	**Closed**

History

#1 - 2015-11-10 15:33 - Dave Vieglais

- Status changed from In Progress to Closed

- % Done changed from 30 to 100