Metacat - Bug #6435

Solr queries with certain URL-encoded characters are decoded twice

02/28/2014 02:45 PM - Lauren Walker

Status:	Closed		**Start date:**	02/28/2014
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	2.4.1		**Spent time:**	0.00 hour
Bugzilla-Id:				

Description

The one character I know is a problem is + (%2B). When %2B is sent in a Solr query, Metacat seems to decode it twice - so that the second time it is decoded, it is interpreted as a space character, causing a Solr syntax error. The MetacatSolrIndex class decodes the query string after D1Httprequest has already decoded it.

Example query is:

https://knb.ecoinformatics.org/knb/d1/mn/v1/query/solr/q=*:*&facet=true&facet.date=dateUploaded&facet.date.start=NOW-2MONTHS&facet.date.end=NOW&facet.date.gap=%2B1MONTH&wt=xml&rows=0

History

#1 - 02/28/2014 04:08 PM - ben leinfelder

- Status changed from New to Closed

Added special case for "+" so that when we use the SOLRJ parser it does not encode the intended "+" into a space.