

Morpho - Bug #1570

Error in uploading raw data to metacat...

05/18/2004 07:44 AM - Saurabh Garg

Status:	Resolved	Start date:	05/18/2004
Priority:	Normal	Due date:	
Assignee:	Saurabh Garg	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	1.6	Spent time:	0.00 hour
Bugzilla-Id:	1570		

Description

Following error was reported by Johnnoel Ancheta <johnnoel@hawaii.edu>

i am having some problems uploading to our metacat server using morpho-1.5.1. it seems i can upload the metadata but not the raw data. the error log is below.

```
docid in parseIdFromMessage: user1.54.1
MetacatDataStore: getting file from Metacat
Sending data to: https://localhost:8443/tao/servlet/metacat
HTTP Handler class is: sun.net.www.protocol.https.HttpsURLConnectionImpl
Name: docid => user1.54.1
Name: action => read
Name: qformat => xml
MetacatDataStore: getting file from Metacat
Sending data to: https://localhost:8443/tao/servlet/metacat
HTTP Handler class is: sun.net.www.protocol.https.HttpsURLConnectionImpl
Name: docid => WC97_241.2.1
Name: action => read
Name: qformat => xml
opening WC97_241/2.1 from temp dir - temp:
/home/tombo/johnnoel/.morpho/profiles/user1/temp
id:WC97_241.2.1 filelength:4266572
Sending data to: |https://localhost:8443/tao/servlet/metacat|
Sending data file:
/home/tombo/johnnoel/.morpho/profiles/user1/data/WC97_241/2.1
HTTP Handler class is: sun.net.www.protocol.https.HttpsURLConnectionImpl
HTTP Handler class is: sun.net.www.protocol.https.HttpsURLConnectionImpl
HTTP Handler class is: sun.net.www.protocol.https.HttpsURLConnectionImpl
Fatal error sending binary data to Metacat: Illegal character(s) in
message header value: multipart/form-data;
boundary=-----ieoau._.+2_8_8.3-dskdfJwSJKI234324jfLdsjfdAuaoei-----^M
```

```
java.lang.Exception: Illegal character(s) in message header value:
multipart/form-data;
boundary=-----ieoau._.+2_8_8.3-dskdfJwSJKI234324jfLdsjfdAuaoei-----^M
```

```
at edu.ucsb.nceas.morpho.Morpho.sendDataFile (Morpho.java:743)
    at
edu.ucsb.nceas.morpho.datastore.MetacatDataStore.newDataFile
(MetacatDataStore.java:610)
    at
edu.ucsb.nceas.morpho.datapackage.AbstractDataPackage.handleMetacat
(AbstractDataPackage.java:2734)
    at
edu.ucsb.nceas.morpho.datapackage.AbstractDataPackage.serializeData
(AbstractDataPackage.java:2623)
    at
edu.ucsb.nceas.morpho.datapackage.EML200DataPackage.upload
(EML200DataPackage.java:267)
    at
edu.ucsb.nceas.morpho.datapackage.DataPackagePlugin.upload
```

```
(DataPackagePlugin.java:974)
    at
edu.ucsb.nceas.morpho.query.LocalToNetworkCommand$1.construct
(LocalToNetworkCommand.java:226)
    at
edu.ucsb.nceas.morpho.framework.SwingWorker$2.run(SwingWorker.java:140)
    at java.lang.Thread.run(Thread.java:534)
id:user1.55.1 filelength:4266572
```

Related issues:

Is duplicate of Morpho - Bug #1571: Error in uploading raw data to metacat...	Resolved	05/18/2004
Is duplicate of Morpho - Bug #1572: Error in uploading raw data to metacat...	Resolved	05/18/2004
Is duplicate of Morpho - Bug #1996: Unable to load into Metacat	Resolved	03/01/2005

History

#1 - 05/27/2004 02:01 PM - Saurabh Garg

- Bug 1572 has been marked as a duplicate of this bug. ***

#2 - 05/27/2004 02:02 PM - Saurabh Garg

- Bug 1571 has been marked as a duplicate of this bug. ***

#3 - 05/27/2005 11:26 AM - Saurabh Garg

Johnoel - can you try replacing this

```
((URLConnection)con).setRequestProperty("Content-Type", ctype + "\r\n");
```

with

```
((URLConnection)con).setRequestProperty("Content-Type", ctype);
```

in morpho/src/edu/ucsb/nceas/morpho/framework/HttpMessage.java and see if that works for you... thanks.

#4 - 06/14/2005 03:08 PM - Saurabh Garg

Removed `\r\n` for Multipart form as described in the comment above. This should fix the problem regarding the upload. Matthew tried this out and it had fixed his problem.

Closing the bug

#5 - 06/14/2005 03:09 PM - Saurabh Garg

- Bug 1996 has been marked as a duplicate of this bug. ***

#6 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1570