

Morpho - Bug #1373

Delete function causes NPE and doesn't work

03/19/2004 02:34 PM - Matt Jones

Status:	Resolved	Start date:	03/19/2004
Priority:	Immediate	Due date:	
Assignee:	Dan Higgins	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	1.5	Spent time:	0.00 hour
Bugzilla-Id:	1373		

Description

I'm trying to use the "Delete..." function from a recent checkout (Mar19, 2004 around 2:15pm PST) of Morpho. When I select a row in a resultset and select File|Delete..., it asks me if I want to delete the network copy. I say yes, and it proceeds to try, but generates a Null Pointer Exception and the package is not deleted. The packages I have tried to delete include:

test.2003224115028.1

test.2003224112053.1

foombj.103.1

In addition, if I open the package and select File|Delete... from within the opened package window, nothing happens whatsoever. If this function isn't available here, it should be disabled in the menu.

Here is the exception:

```
java.lang.NullPointerException
at
edu.ucsb.nceas.morpho.datapackage.AbstractDataPackage.delete(AbstractDataPackage.java:2478)
at
edu.ucsb.nceas.morpho.datapackage.DataPackagePlugin.delete(DataPackagePlugin.java:864)
at
edu.ucsb.nceas.morpho.query.DeleteCommand$1.construct(DeleteCommand.java:258)
at edu.ucsb.nceas.morpho.framework.SwingWorker$2.run(SwingWorker.java:140)
at java.lang.Thread.run(Thread.java:534)
```

History

#1 - 03/22/2004 10:04 AM - Dan Higgins

It looks like the delete problem is document specific --- In particular, it seems to be occur in documents where the id stored in the metadata document does not match the actual id used for the document in metacat/morpho local storage.

This is apparently related to fact that Morpho assumes the internal id always matches the storage id (Apparently this is not always true!).

#2 - 03/22/2004 12:23 PM - Dan Higgins

Problem apparently due to differences between the storage id and the id saved internally in the package. This only occurred on some packages created with the web page. Morpho now keeps the initial id used to open a package and compares it to the internal id. If they differ, a error message is printed and the initial id is used for operations like "Delete".

#3 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1373