

Morpho - Bug #4620

Add handler for externally saving/opening an attached data object

12/10/2009 10:45 AM - Jim Regetz

Status:	Resolved	Start date:	12/10/2009
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	1.9	Spent time:	0.00 hour
Bugzilla-Id:	4620		
Description <p>Imagine someone wants to quickly inspect the contents of a binary data file attached to a data package. Currently, the only way to do so is to export the entire DP, then drill down through cryptically named directories in the exported directory tree to manually locate and open the file. There should be a more straightforward way within Morpho to externally save or open a specific attached data object.</p> <p>For the user, this should behave much like handling an email attachment: e.g., provide some sort of GUI element (button or menu option) that triggers a pop-up dialog presenting the option of saving the data object to disk or opening it with some other application. Note that the Metacat web registry already provides this functionality by presenting a "Download File" link for each attached entity in the DP, and allowing the web browser to handle the rest.</p> <p>Ideally this functionality would apply not just to data tables, but also to other entity types (especially otherEntity).</p> <p>Note: The button or menu text should probably be more along the lines of "export data" rather than "open data", otherwise users may be misled into thinking that editing/saving the object in the external application will actually save it within the DP.</p>			
Related issues: Is duplicate of Morpho - Bug #1786: Need ability to download data files throu... <div>Resolved11/19/2004</div>			

History

#2 - 05/14/2010 10:55 AM - ben leinfelder

There's now an "Export..." button available when the data cannot be displayed (binary/unknown otherEntity). Text files are still just displayed. It's probably a good idea to make this feature available from the Data menu so that even text/dataTable files can be exported individually.

#3 - 05/14/2010 11:17 AM - ben leinfelder

added data menu item:
Data->Export Data...
that is accessible for any entity.

#4 - 03/27/2013 02:27 PM - Redmine Admin

Original Bugzilla ID was 4620