

FIRST - Bug #3348

introducing a validation error in document causes save to fail silently

05/30/2008 11:31 AM - Matt Jones

Status:	Resolved	Start date:	05/30/2008
Priority:	Immediate	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	client	Estimated time:	0.00 hour
Target version:	client-alpha2	Spent time:	0.00 hour
Bugzilla-Id:	3348		
Description			
<p>I saved a valid EdML document locally and to metacat. I then went in and changed the document so that one of the date strings was ISO invalid (e.g., '4/2/2008'). I then selected 'Save...' from the menu, and selected both local and network. Morpho tries to save the document, fails due to validation errors, but fails silently with no error message to the user. The document is neither saved locally nor to metacat. The error message in the log reflects the validation problem:</p> <p>MetacatUpload Exception in EdMLDataPackage! <?xml version="1.0"?> <error> cvc-datatype-valid.1.2.2: '4/2/2008' is not a valid value of list type 'yearDate'. </error></p> <p>I can then go back to 'Save...' and save locally without a problem, producing a new version locally.</p> <p>If I then take that new version and perform a 'File Synchronize...' on it, then I get the inappropriate ID conflict error that is described in bug #3447.</p>			

History

#1 - 05/30/2008 11:39 AM - ben leinfelder

local schema validation has been disabled on the edml documents - if that was turned on, you'd likely not get as far as you do. (i was aware that there was no local schema validation happening).

#2 - 05/30/2008 05:38 PM - ben leinfelder

added local validation when:
-tree editor is used to edit content (not a frequent event)
-package is saved to local cache (very frequent).

a warning is displayed if the instance doc is invalid WRT the schema, but the save is allowed locally.

NOTE: this does not address error messages or behavior when saving to the Metacat server.

#3 - 10/03/2008 10:35 AM - ben leinfelder

will have to test this again now that many many changes have been made to the Save features for regular Morpho...

#4 - 09/19/2009 08:46 AM - ben leinfelder

we are now validating both EdML and QT1 documents during the local save (and Metacat will also validate them on upload)

#5 - 03/27/2013 02:23 PM - Redmine Admin

Original Bugzilla ID was 3348