

Metacat - Bug #150

metacat accepts invalid documents

09/22/2000 04:05 PM - Matt Jones

Status:	Resolved	Start date:	09/22/2000
Priority:	Immediate	Due date:	
Assignee:	Jivka Bojilova	% Done:	0%
Category:	metacat	Estimated time:	0.00 hour
Target version:	Beta2	Spent time:	0.00 hour
Bugzilla-Id:	150		

Description

Currently, the metacat servlet accepts documents that are not valid according to their type. We need to change this behavior so that these documents are rejected from the server. The only way to save a document that is invalid is to remove the DOCTYPE assertion that the document is of a certain type. Thus, we can save only "typeless" documents (with no Public ID) and "typed" documents that are valid according to the DTD referenced by their Public ID.

This change will make metadata more predictable and therefore applications that depend on metadata contents more reliable. It will require changes to the various clients (web, java) to deal with the newly rejected documents.

History

#1 - 01/12/2001 11:35 AM - Jivka Bojilova

DONE

1. Turned on the validation in order only valid xml docs conformed to the specified dtd (if any) to be submitted in metacat
2. With validation "on" white spaces are reported from ignorableWhitespace() callback, not from characters() (as with validation "off")
Thus included insert of whitespaces from ignorableWhitespace()
3. If document have been rejected from submission, client could submit it again by removing the DOCTYPE declaration. Thus only "typeless" documents (with no Public ID) or "typed" documents that are valid according to the DTD referenced by their Public ID can be saved.

#2 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 150