

Morpho - Bug #38

mde inappropriately depends on specific IBM parser

07/03/2000 04:28 AM - Matt Jones

Status:	Resolved	Start date:	07/03/2000
Priority:	Normal	Due date:	
Assignee:	Dan Higgins	% Done:	0%
Category:	obsolete - mde	Estimated time:	0.00 hour
Target version:	Beta1	Spent time:	0.00 hour
Bugzilla-Id:	38		

Description

need to eliminate dependency on IBM TX classes. Probably easiest way is to break the view (JTree) from the storage of our DOM tree in a more typical MVC architecture. If so, can probably use a DOM model in an interface class. Still leaves the problem of interrogating the DTD, which will still be parser specific at this point in time. Maybe build an application specific model of the DTD from the SAX DeclHandler interface? Better, have an API for accessing the DTD which can be mapped onto parser specific functionality, as was originally envisioned for the ParserDriver interface. Overall this task is a major code cleaner to factor out parser specific dependencies. Test by running under xerces parser.

History

#1 - 08/20/2000 08:45 PM - Matt Jones

need to eliminate dependency on XML4J. Best if we use only SAX and DOM interfaces for reading the document, and read the DTD separately. Possibly use specific DTD parsing class.

Moved bug to dmanclient product.

#2 - 04/09/2001 06:07 PM - Matt Jones

Lowered priority because we might drop MDE and replace it with another editing solution.

#3 - 07/23/2001 10:34 AM - Matt Jones

This bug is no longer valid because of architectural changes in Morpho.

#4 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 38