Metacat - Bug #1123

The DOM tree in EML parser probably cause memory issue

07/29/2003 05:41 PM - Jing Tao

Status:	In Progress		**Start date:**	07/29/2003
Priority:	Normal		**Due date:**	
Assignee:	Jing Tao		**% Done:**	0%
Category:	metacat		**Estimated time:**	0.00 hour
Target version:	2.x.y		**Spent time:**	0.00 hour
Bugzilla-Id:	1123			

Description

This bug may be considered as an EML module bug.
Currently, EML parser (it will check validation about reference id in EML2) is
implemented by DOM tree. So if EML2 document is huge (has lots of inline data),
the DOM tree will be huge too and probably out of memory and swap.
So we need to reimplement the parser by SAX parser. This will avoid this issue.
MetaCat reuses the EML parser code, so this is a issue to Metacat too.

History

#1 - 03/27/2013 02:16 PM - Redmine Admin

Original Bugzilla ID was 1123