

Morpho - Bug #5802

Use UUID for local identifiers

01/23/2013 07:52 AM - ben leinfelder

Status:	Resolved	Start date:	01/23/2013
Priority:	Normal	Due date:	
Assignee:	ben leinfelder	% Done:	0%
Category:	morpho - general	Estimated time:	0.00 hour
Target version:	2.0.0	Spent time:	0.00 hour
Bugzilla-Id:	5802		
Description			
<p>Currently in Morpho 2.x development we are using a "scope.XX" format for our local identifiers. The "XX" is incremented whenever the need arises for a new identifier, whether as a revision to the previous package or as a new data file or as a new data package. This can be confusing because you might infer relationships between packages as older or newer even though they have no relationship to one another.</p> <p>If we went with UUID locally we would have very opaque/very unique identifiers and would not be at risk of tricking people with faulty semantics. The downside is that they are long and not user friendly.</p> <p>When it came time to save them to the network the likelihood of collision is als very low.</p> <p>When it came time to "publish them" (see bug #5799) we would have the EZID service generate a [shorter] DOI for us so that it would be more friendly for print media and citations.</p>			
Related issues:			
Blocked by Morpho - Bug #5799: publish using DOI feature		New	01/22/2013

History

#1 - 01/31/2013 05:44 PM - ben leinfelder

Now using UUID across the board. GMN uses this exclusively for its generateIdentifier method and Metacat 2.0.6 will support UUID generation too.

#2 - 03/27/2013 02:31 PM - Redmine Admin

Original Bugzilla ID was 5802