Morpho - Bug #4542

Feature Request: Import / update metadata from MySQL database

11/11/2009 02:05 PM - David LeBauer

Status:	New		**Start date:**	11/11/2009
Priority:	Immediate		**Due date:**	
Assignee:	Jing Tao		**% Done:**	0%
Category:	morpho - general		**Estimated time:**	0.00 hour
Target version:	1.10.0		**Spent time:**	0.00 hour
Bugzilla-Id:	4542			

Description

I am writing to request a feature for Morpho that would facilitate creating and updating metadata from an existing database. I am using MySQL, but I imagine that the feature could be more general.

I would like for it to:

a) query a database to generate relevant metadata
or
b) generate metadata from an SQL CREATE script

For each table
give table name to entityName
Add comments to Description
Make list of attributeNames from column headers
For each attributeName
entityName: is column name
attributeDefinition: state if it is a primary key or foreign key, if foreign key, write foreign key and the name of referenced table
storageType derived from datatype
managementScale/unit/numericDomain/range etc. should be derived from datatype (and data if connected to database)

Thanks!

-David

History

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

Original Bugzilla ID was 4542