

SEEK - Bug #1397

Implement highest priority interfaces (first 7 of following list of 9)

03/26/2004 08:48 AM - Aimee Stewart

Status:	In Progress	Start date:	03/26/2004
Priority:	Normal	Due date:	
Assignee:	Aimee Stewart	% Done:	0%
Category:	taxon	Estimated time:	0.00 hour
Target version:	Postpone	Spent time:	0.00 hour
Bugzilla-Id:	1397		
Description 1. getConcept - takes a GUID and returns a concept 2. findConcept - takes a partially filled out Taxonomic Exchange Schema (TES) and returns a list of concepts weighted according to the chosen similarity algorithm. 3. compareConcept - takes 2 GUIDs and returns a measure of similarity according to the chosen similarity algorithm. 4. enterProviderData - allows input of concepts and relationships from a particular provider into the Taxon Cache. 5. editRelationship - add, delete or edit a relationship between concepts for a particular provider. 6. findRelatedConcept - find parents or children at a certain distance from a given concept (grandparents, grandchildren, etc) according to a particular provider. 7. measureRelationship - takes 2 GUIDs and returns a measure of the relationship according to the chosen relate algorithm. 8. compareConceptRelationships - takes a 2 concepts and 2 providers and compares their positions within their respective trees according to the chosen relate algorithm. 9. compareConceptLists - more discussion is needed on the requirements for this method. Previously implemented methods should form the basis for the implementation.			
Related issues:			
Blocks SEEK - Bug #1449: Implement at least two similarity algorithms		Resolved	04/05/2004
Blocks SEEK - Bug #1450: Implement two different relate algorithms		In Progress	04/05/2004

History

#1 - 05/11/2004 06:53 AM - Aimee Stewart

The following APIs have been implemented:
getConcept, findConcept, compareConcept, findRelatedConcept,
measureRelationship, compareConceptRelationships

Because we already have the database populated with ITIS information, we moved these two APIs to the end of the list:
enterProviderData, editRelationship

#2 - 03/27/2013 02:17 PM - Redmine Admin

Original Bugzilla ID was 1397