

BioPAX Work Group
January 14, 2004 Conference Call Minutes

Participants: Gary Bader, Michael Cary, Peter Karp, Joanne Luciano

Overview:

1. Roadmap
 - a. Upcoming Milestones
 - i. SF bug-tracker updated
 - ii. GKB → OWL converter: coming along nicely
2. Enzyme issue (Eric Neumann's comment): Eric has been busy; Gary will follow-up
3. "nameType" issue: put "FullName", "ShortName", "Synonyms" slots in Entity class
4. Internal meetings
 - a. Next F2F meeting
 - i. SRI, Menlo Park, CA; Feb 13, 2003, 9 AM – 5 PM
 - ii. Outing: Redwoods on Sat. Feb-14
 - iii. Agenda
 1. Use SourceForge bug-tracker to pick issues
(http://sourceforge.net/tracker/?group_id=85345&atid=575904)
 2. Spec document: review outline (or draft, if ready)
 3. Scientific talks: 2 30-min talks

Notes:

SourceForge Bug-Tracker Updated

Mike and Gary updated the open issues in the SourceForge bug-tracker, closing some issues and moving others into the "Address in Level 2" group. Mike also entered a few new issues (in the "Level 1 ToDo" group) that had been discovered during example creation.

GKB→OWL

Peter's group is continuing to work on the GKB→OWL converter. They expect to have it finished in early February.

Eric Neumann's comment on enzyme catalysis

Eric has been busy and has not been able to reply to Peter's email (which was a follow-up to their PSB discussion). Joanne said her impression was that the issue had been resolved, but Gary will follow-up with Eric just to be sure.

Names issue

Gary asked Peter what his opinion was on the NameType utility class – would it be better to allow multiple instances of the NameType class (which has a FULL-NAME slot and SHORT-NAME slot) in the NAMES slot of Entity, or would it be better to put the FULL-NAME and SHORT-NAME slots directly in the Entity class. Gary was

concerned that the latter approach would lose the information that a particular full name was associated with a particular short name.

Peter said Gary's concern could be addressed as he suggested, or one could use Lisp lists (e.g. "(x y)") as the values of the slots. However, Peter and Mike did not agree that it was essential to preserve FullName/ShortName pairings; they preferred having a single full name slot, a single short name slot, and a multi-valued slot called synonyms all in the Entity class itself. Mike said he thought that this approach was simplest, and implemented in many databases, so we should adopt it unless there were very compelling reasons not to; Gary agreed.

February meeting

Mike recapped the plans so far: February 13th, 9 AM – 5 PM at SRI, same hotel as last year (Menlo Park Inn), outing on Saturday: hiking in the redwoods (weather permitting).

Mike suggested we use the SourceForge bug-tracker list to compose the agenda (as we have for the past few meetings). Gary said we should try to resolve all of the remaining open issues by the end of the meeting.

Joanne suggested we spend some time working on the specification document. Peter suggested Gary and Imran present an outline, at least, so that we can all give input on what will be in the document. Gary said he plans to begin working on it next week, and should be able to have a draft ready in time for the meeting.

As Peter suggested at an earlier meeting, we will set aside an hour for scientific presentations (2 half-hour talks). Mike will send out an email asking for volunteers.

Joanne will check in on Natalia to see if either her or Elizabeth plan to attend.