# Morpho - Bug #215

## need query composition module

04/09/2001 03:52 PM - Matt Jones

Status: Resolved Start date: 04/09/2001

Priority: Immediate Due date:

Assignee: Matt Jones % Done: 0%

Category: morpho - general Estimated time: 0.00 hour

Target version:Beta1Spent time:0.00 hourBugzilla-ld:215

### Description

need a module that can combine the results of multiple query screens into a single pathquery document for submission to the query execution engine. We agreed in March that this could be essentially a boolean AND (INTERSECT) among the different query types (text, taxonomic, spatial, etc), but it needs to be possible. The user interface for the query component might be a series of tabbed panes ina dialog, so the entity that creates the dialog might also be the one that combines the queries.

#### Related issues:

Is duplicate of Morpho - Bug #126: boolean combinations of search panels

Resolved 09/20/2000

Blocks Morpho - Bug #214: Redesign query plugin

Resolved 04/09/2001

#### History

#### #1 - 04/09/2001 06:14 PM - Matt Jones

• Bug 120 has been marked as a duplicate of this bug. \*\*\*

## #2 - 04/09/2001 06:23 PM - Matt Jones

• Bug 126 has been marked as a duplicate of this bug. \*\*\*

### #3 - 06/13/2001 01:52 AM - Matt Jones

Done. Queries can now be composed using the API found in the Query class, and the QueryDialog class is able to combine queries from the multiple query composition tabs into a single unified pathquery, which can be serialized as XML and reloaded into the QueryDialog when needed (for revisions, etc). Will need to add the spatial query tab into this functionality when it is developed.

#### #4 - 03/27/2013 02:13 PM - Redmine Admin

Original Bugzilla ID was 215

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