

## Tasks-hierarchical

| #    | Tracker | Subject   | Status | Priority | Assignee    | Target version |
|------|---------|---|--------|----------|-------------|----------------|
| 7175 | Bug     | The link for non-numeric attribute domains doesn't work on the exported eml file  | New    | Normal   |             | 2.0.0          |
| 6500 | Bug     | Give users ability to import certificates into Morpho easily  | New    | Normal   |             | 2.1.0          |
| 6167 | Bug     | Model Context Menu should have the enableBackwardTypeInference choice   | New    | Low      |             | 2.4.0          |
| 5834 | Bug     | Fix Kepler Javadoc warnings   | New    | Normal   |             | Unspecified    |
| 7215 | Bug     | Metacat produces an invalid ZIP archive when a package member has an invalid formatID   | New    | Normal   |             |                |
| 7205 | Bug     | IDs mishandled when an update is made to a package with a DOI   | New    | Normal   |             |                |
| 7172 | Bug     | Odd spacing/sizing/hover behavior in Submit/Login buttons in Arctic skin  | New    | Low      |             |                |
| 7053 | Bug     | Parent dataset link in package view shows obsolete parent packages  | New    | Normal   |             |                |
| 7035 | Bug     | View service not rendering entity section   | New    | Normal   |             |                |
| 7022 | Bug     | Fatal processing error when updating an object with incorrect systemmeta  | New    | Normal   |             |                |
| 7001 | Bug     | Odd sidebar rendering when switching resolutions  | New    | Normal   |             |                |
| 6994 | Bug     | Bad call to MNStorage.update() via REST API can result in bad state and StackOverflowErrors   | New    | Normal   |             |                |
| 6952 | Bug     | error trying updating metadata on <a href="https://knb.ecoinformatics.org/#view/knb.894.1">https://knb.ecoinformatics.org/#view/knb.894.1</a>                         | New    | Normal   |             |                |
| 6846 | Bug     | Morpho hangs when exporting data package  | New    | Normal   |             |                |
| 6795 | Bug     | parameters in composite actor not configured properly   | New    | Normal   |             |                |
| 6745 | Bug     | Morpho main window doesn't look good in windows 8   | New    | Normal   |             |                |
| 6580 | Bug     | element "alternateIdentifier" should be non-empty string type.  | New    | Normal   |             |                |
| 6544 | Bug     | Check the validity of the URL before letting someone save it.   | New    | Normal   |             |                |
| 6516 | Bug     | Solr index doesn't work in the remote host in the replication when a host is ubuntu 12.04 and another one is ubuntu 14.04   | New    | Normal   |             |                |
| 6481 | Bug     | strange issue with MultipleTabDisplay actor and with Display like actors in general (missing output port in non-gui mode)   | New    | Normal   |             |                |
| 6453 | Bug     | Dock icon changes to coffee cup   | New    | Normal   |             |                |
| 6410 | Bug     | The box selection of Geographic Coverage screen doesn't work  | New    | Normal   |             |                |
| 6225 | Bug     | Need a link for account skin to come back the home page   | New    | Normal   |             |                |
| 6185 | Bug     | Chinese characters are sorted before alphanumeric characters  | New    | Normal   |             |                |
| 6175 | Bug     | GenericJobSubmission actor sometimes runs job without completing data transfer.   | New    | Normal   |             |                |
| 6103 | Bug     | Sort by Identifier sorts capitalized letters separately from lowercase letters  | New    | Normal   |             |                |
| 6038 | Bug     | In the systemmetadata table on the dev2 machine, some guides have archived=false and obsoleted_by=null, but the guides are the values of obsoletes of the other rows. | New    | Normal   |             |                |
| 3681 | Bug     | Add 'Original Label Taxon' field to the specimen record   | New    | Normal   | Xianhua Liu | Unspecified    |
| 3617 | Bug     | Add directions for citation to homepage   | New    | Normal   | Xianhua Liu | Unspecified    |
| 3612 | Bug     | Citation instructions   | New    | Normal   | Xianhua Liu | Unspecified    |

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| 3411 | Bug     | Site records and plot records (BLUE RECORDS)                                   | New         | Normal    | Xianhua Liu        | Unspecified    |
| 3410 | Bug     | Literature record option does not work   | New         | Normal    | Xianhua Liu        | Unspecified    |
| 3305 | Bug     | handle specimens from small or fragmentary collections                         | New         | Normal    | Xianhua Liu        | Unspecified    |
| 3301 | Bug     | Annotate incorrectly identified records  | New         | Normal    | Xianhua Liu        | Unspecified    |
| 3041 | Bug     | inferring relationships of higher order nodes based on geographic range        | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2955 | Bug     | Date stamps for revisions of the concept relationships                         | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2954 | Bug     | Color change   | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2944 | Bug     | Allow multiple concept sources in CVS data                                     | New         | Immediate | Xianhua Liu        | Unspecified    |
| 2943 | Bug     | Implement new color scheme to help color-blind users                           | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2842 | Bug     | Incorrect mapping of nominal concepts  | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2837 | Bug     | Deep links to maps   | In Progress | Normal    | Xianhua Liu        | Unspecified    |
| 2752 | Bug     | commit atlas to cvs  | New         | Immediate | Xianhua Liu        | Unspecified    |
| 2684 | Bug     | Miscellaneous literature records for distribution                              | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2683 | Bug     | User submissions of new occurrence records                                     | In Progress | Low       | Xianhua Liu        | Unspecified    |
| 2668 | Bug     | Geocoordinates   | New         | Low       | Xianhua Liu        | Unspecified    |
| 2656 | Bug     | County lists should include ambiguous records                                  | New         | Low       | Xianhua Liu        | Unspecified    |
| 2637 | Bug     | RAB records of nominal variety occurrences have incomplete name                | New         | Immediate | Xianhua Liu        | Unspecified    |
| 2626 | Bug     | 45. Negative occurrences   | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2621 | Bug     | 40. Concepts for CVS data?   | New         | Normal    | Xianhua Liu        | Unspecified    |
| 2611 | Bug     | Help function text   | New         | Immediate | Xianhua Liu        | Unspecified    |
| 2609 | Bug     | Erroneous assignment of ambiguous status                                       | New         | Immediate | Xianhua Liu        | Unspecified    |
| 2581 | Bug     | Children should occur in map of parent   | In Progress | Immediate | Xianhua Liu        | Unspecified    |
| 2731 | Bug     | Make TCS document the direct data source                                       | New         | Normal    | xianhua liu        | Unspecified    |
| 2730 | Bug     | Publication problem  | New         | Immediate | xianhua liu        | Unspecified    |
| 2729 | Bug     | Support third party parent-child relationship                                  | New         | Normal    | xianhua liu        | Unspecified    |
| 2728 | Bug     | XML Output problem   | New         | Normal    | xianhua liu        | Unspecified    |
| 2727 | Bug     | lost data during import  | New         | Normal    | xianhua liu        | Unspecified    |
| 2682 | Bug     | Add start and stop dates to concepts and relationships                         | New         | Normal    | xianhua liu        | Unspecified    |
| 2501 | Bug     | Add links to FGDC-transformed version of EML documents                         | New         | Normal    | Will Tyburczy      | 2.x.y          |
| 4300 | Bug     | Animate at Runtime" checkbox stays checked when director is replaced           | New         | Normal    | Timothy McPhillips | 2.X.Y          |
| 4285 | Bug     | workflow canvas does not repack to fill empty space when top window is resized | New         | Normal    | Timothy McPhillips | 2.X.Y          |
| 4095 | Bug     | Java Package Ontology (e.g. to facilitate Ptolemy component access)            | New         | Normal    | Timothy McPhillips | 2.X.Y          |
| 4046 | Bug     | ComadTest should report more details when detecting an error                   | New         | Normal    | Timothy McPhillips | 3.X.Y          |

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| 3671 | Bug     | Configurable workspace directory for holding workflows, data, and run products         | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3585 | Bug     | Provide API for creating output files during a workflow run                            | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3576 | Bug     | support for accessing cascading metadata from within CompositeCoactor                  | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3575 | Bug     | A representation of COMAD collections on the file-system                               | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3574 | Bug     | Support for importing directory contents using CollectionSource                        | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3573 | Bug     | Support for importing file contents automatically using CollectionSource               | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3568 | Bug     | support for writing COMAD-style trace files from the Provenance Recorder               | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3566 | Bug     | order collection contents displayed in provenance browser?                             | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3560 | Bug     | Color-code contents of CollectionDisplay   | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3559 | Bug     | month field in trace file name is off by one   | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3558 | Bug     | Store each workflow run trace in it's own directory                                    | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3557 | Bug     | Provide data dependency graph view in provenance browser                               | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3555 | Bug     | enhancements to Trace File view in provenance browser                                  | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 3552 | Bug     | Annotation elements in trace file do not appear in details pane of provenance browser  | In Progress | Normal   | Timothy McPhillips | 3.X.Y          |
| 3546 | Bug     | Automatically load trace for a completed run into the provenance browser               | New         | Normal   | Timothy McPhillips | 3.X.Y          |
| 2251 | Bug     | Need to document how to use Kepler for phylogenetics                                   | In Progress | Normal   | Timothy McPhillips | 3.X.Y          |
| 2250 | Bug     | Need documentation for collection-oriented workflow approach                           | In Progress | Normal   | Timothy McPhillips | 3.X.Y          |
| 2249 | Bug     | Need to support a useful subset of PHYLIP (PHYlogeny Inference Package)                | In Progress | Normal   | Timothy McPhillips | 3.X.Y          |
| 2885 | Bug     | Business rules needed to guide field-samplers in subsampling & changing height cut-off | New         | Normal   | Steven Roberts     | Unspecified    |
| 5004 | Bug     | oboe: create an oboe-examples ontology for documenting "best practices"                | New         | Normal   | Shawn Bowers       | oboe-1.1.0     |
| 5003 | Bug     | oboe: develop a high-level "getting started" guide / documentation                     | New         | Normal   | Shawn Bowers       | oboe-1.1.0     |
| 5002 | Bug     | oboe-unit: create new oboe-unit for oboe-core  | New         | Normal   | Shawn Bowers       | oboe-1.1.0     |
| 5001 | Bug     | oboe-core: ensure new characteristic structure still supports unit conversion          | New         | Normal   | Shawn Bowers       | oboe-1.1.0     |
| 3038 | Bug     | Save in Library Dialog problem with default Category                                   | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2122 | Bug     | add features to support semantic incompatibility                                       | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2121 | Bug     | add features to support structural incompatibility                                     | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2118 | Bug     | allow users to create units based on units in current ontology                         | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2117 | Bug     | mechanism for user to query for semantically compatible actors                         | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2116 | Bug     | alert user when new ontology is available  | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2104 | Bug     | add concept search for data  | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 2033 | Bug     | provide indication of actor compatibility  | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 1922 | Bug     | Develop strategies for GUI extenstions for the semantics stuff                         | New         | Normal   | Shawn Bowers       | 3.X.Y          |
| 1921 | Bug     | Define the Kepler GUI components required for semantic mediation in Kepler             | New         | Normal   | Shawn Bowers       | 3.X.Y          |

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| 1920 | Bug     | Search based on semantic annotations of a dataset's attributes                      | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1919 | Bug     | choose language for semantic annotations in kepler archives                         | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1918 | Bug     | Search based on the semantic annotation of an actor's port                          | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1917 | Bug     | Design and implement workflow semantic type check.                                  | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1916 | Bug     | Implement semantic search for data and actors in local files                        | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1915 | Bug     | Define a published interface for a semantic search service                          | New         | Normal    | Shawn Bowers    | 3.X.Y          |
| 1070 | Bug     | propose a flexible system for transformation steps                                  | New         | Immediate | Shawn Bowers    | Unspecified    |
| 5007 | Bug     | ESA registry: Logout link appears even when not logged in                           | New         | Normal    | Shaun Walbridge | 2.x.y          |
| 4892 | Bug     | ESA registry shouldn't allow accepted docs to be modified                           | New         | Normal    | Shaun Walbridge | Unspecified    |
| 4843 | Bug     | ESA registry: Remove 'station' default value from Organization Name                 | New         | Normal    | Shaun Walbridge | Unspecified    |
| 4840 | Bug     | When registering, U.S. State/Territory of owner is also applied to contact          | New         | Normal    | Shaun Walbridge | Unspecified    |
| 4676 | Bug     | registry did not let me see my data table, although permissions are set             | New         | Normal    | Shaun Walbridge | Unspecified    |
| 4919 | Bug     | tag removal sends two tagRemoved events through provenance                          | New         | Normal    | Sean Riddle     | 2.X.Y          |
| 4604 | Bug     | Make aesthetic changes to tagging interface   | In Progress | Normal    | Sean Riddle     | 2.X.Y          |
| 2229 | Bug     | Allowing web registry pull-down menu for "Station Name" to select multiple stations | New         | Normal    | Saurabh Garg    | 2.x.y          |
| 2176 | Bug     | Moderator UI and functionality for ESA  | New         | Normal    | Saurabh Garg    | 2.x.y          |
| 1542 | Bug     | SQL Server support broken   | New         | Immediate | Saurabh Garg    | 2.x.y          |
| 1300 | Bug     | Changes in DataSet Orignator  | New         | Normal    | Saurabh Garg    | 2.x.y          |
| 1299 | Bug     | Registry: NCEAS: Changes in project list box  | New         | Normal    | Saurabh Garg    | 2.x.y          |
| 1297 | Bug     | Registry: Changes in the Basic Information  | New         | Normal    | Saurabh Garg    | 2.x.y          |
| 1213 | Bug     | emlbeta6 to eml2 conversion stylesheets should be relocatable                       | In Progress | Normal    | Saurabh Garg    | 2.x.y          |
| 283  | Bug     | registration process scalability  | In Progress | Normal    | Saurabh Garg    | 1.1.0          |
| 282  | Bug     | need update/delete handling for data registry                                       | In Progress | Normal    | Saurabh Garg    | 1.1.0          |
| 4628 | Bug     | Testing version 1.7.1 beta: Morpho Tree Editor produces invalid documents           | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 3476 | Bug     | Search Result Selection list elements change when selected                          | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 2216 | Bug     | Custom units not assigned to unit type category properly                            | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 2209 | Bug     | Run the parser when a Save event is generated                                       | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 2199 | Bug     | Info in additionalMetadata tags not displayed when viewing data package             | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 2070 | Bug     | Problem with 'individualName' and 'distribution' fields in tree editor              | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 1983 | Bug     | allow morpho to detect online data and import it                                    | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 1823 | Bug     | Morpho Editor and saving network data packages                                      | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 1807 | Bug     | Stop/pause search feature request   | New         | Normal    | Saurabh Garg    | 1.10.0         |
| 1702 | Bug     | spatial search is not saved   | New         | Immediate | Saurabh Garg    | 1.10.0         |

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| 1667 | Bug     | Couldn't send data file to metacat using a download package                            | New         | Normal    | Saurabh Garg | 1.10.0         |
| 1582 | Bug     | No Error Msg displayed when network update of datapackage failed due to access control | New         | Normal    | Saurabh Garg | 1.10.0         |
| 1569 | Bug     | Local save doesnt work sometimes.  | New         | Normal    | Saurabh Garg | 1.10.0         |
| 1568 | Bug     | Certain dialogues in DPW lock up the help  | New         | Normal    | Saurabh Garg | 1.10.0         |
| 1559 | Bug     | Morpho 1.5.1 Help: 5 problems with search feature                                      | New         | Normal    | Saurabh Garg | 1.10.0         |
| 1561 | Bug     | EML Attribute Page Editor doesn't handle some XML Schema attributes/elements correctly | In Progress | Normal    | Saurabh Garg | 1.8.1          |
| 2213 | Bug     | "Show all" Morpho editor handles coverage incorrectly depending on order               | New         | Immediate | Saurabh Garg | 1.9            |
| 2177 | Bug     | Local search does not search on data package ID  | New         | Normal    | Saurabh Garg | 1.9            |
| 2170 | Bug     | editor returns to different table than the one being edited after clicking ok          | New         | Normal    | Saurabh Garg | 1.9            |
| 2166 | Bug     | 1.6.0RC1: Saving to network when a previous version was deleted from network           | New         | Normal    | Saurabh Garg | 1.9            |
| 2151 | Bug     | Morpho readability issue   | New         | Normal    | Saurabh Garg | 1.9            |
| 2093 | Bug     | Feature request: deleting saved searches   | New         | Normal    | Saurabh Garg | 1.9            |
| 2053 | Bug     | "Open..." dialog repaint issues  | New         | Normal    | Saurabh Garg | 1.9            |
| 2042 | Bug     | Failure when using dataTable, spatialRaster, and spatialVector in tree editor          | In Progress | Immediate | Saurabh Garg | 1.9            |
| 1988 | Bug     | Re-visit terminology issues  | New         | Normal    | Saurabh Garg | 1.9            |
| 1985 | Bug     | add morpho support for LSID identifiers  | New         | Normal    | Saurabh Garg | 1.9            |
| 1825 | Bug     | Typos/redundancies in Named Regions list of Geo. Coverage                              | New         | Normal    | Saurabh Garg | 1.9            |
| 1817 | Bug     | Citation screen in DPW feature request   | New         | Normal    | Saurabh Garg | 1.9            |
| 1784 | Bug     | Place some information from user guide on Morpho download web page                     | New         | Normal    | Saurabh Garg | 1.9            |
| 1672 | Bug     | Unable to edit online distribution url for multiple data objects                       | New         | Normal    | Saurabh Garg | 1.9            |
| 1669 | Bug     | Adding Project Information causes invalid eml 2 warning                                | New         | Normal    | Saurabh Garg | 1.9            |
| 1657 | Bug     | Repeatable <online>, <inline> tags in tree editor                                      | New         | Normal    | Saurabh Garg | 1.9            |
| 1656 | Bug     | <para> should be repeatable in Morpho tree editor                                      | New         | Normal    | Saurabh Garg | 1.9            |
| 1600 | Bug     | Error in Geographic Page   | New         | Normal    | Saurabh Garg | 1.9            |
| 1593 | Bug     | Geographic Coverage Tool changes Types Entries   | New         | Normal    | Saurabh Garg | 1.9            |
| 1558 | Bug     | Morpho 1.5.1 Help: 6 general problems/suggestions                                      | New         | Normal    | Saurabh Garg | 1.9            |
| 1549 | Bug     | Problem with corrupt beta6 packages  | New         | Normal    | Saurabh Garg | 1.9            |
| 1547 | Bug     | incorporate eml parser into Morpho   | New         | Normal    | Saurabh Garg | 1.9            |
| 1481 | Bug     | access list should support multiple selections in tree                                 | New         | Normal    | Saurabh Garg | 1.9            |
| 1283 | Bug     | Synchronizing the Local and Network metadata bases                                     | In Progress | Normal    | Saurabh Garg | 1.9            |
| 1281 | Bug     | User does not see explicitly the local file folder where package is saved              | New         | Normal    | Saurabh Garg | 1.9            |
| 607  | Bug     | MetaViewer Focus Functionality   | New         | Normal    | Saurabh Garg | 1.9            |
| 501  | Bug     | change in documentation structure  | New         | Immediate | Saurabh Garg | Postpone       |

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| 1792 | Bug     | Can't print Intro to Metadata document   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1783 | Bug     | Challenge of documenting dynamic data sets   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1779 | Bug     | Changing "Look and Feel" in Morpho preferences doesn't change appearance of menus  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1778 | Bug     | Network icons missing after synchronizing  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1723 | Bug     | Feature requests offered by UNESCO visitor   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1704 | Bug     | need additional operators for the spatial search   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1651 | Bug     | Scale requests   | New         | Immediate | Saurabh Garg        | Postpone             |
| 1639 | Bug     | ref to beta6 physical table left in morpho eml2 output   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1633 | Bug     | make morpho load metadata without loading data tables  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1621 | Bug     | morpho defaults to <customUnit/>, invalid eml  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1574 | Bug     | Morpho freezes, DPW child screens disappear  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1573 | Bug     | DPW allows email addresses with no @ symbol  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1566 | Bug     | recongizing time formats   | New         | Normal    | Saurabh Garg        | Postpone             |
| 1550 | Bug     | Missing images in eml doc in Morpho  | New         | Normal    | Saurabh Garg        | Postpone             |
| 1533 | Bug     | Support for retrieving online data into Morpho   | New         | Normal    | Saurabh Garg        | Postpone             |
| 531  | Bug     | use itislib to check taxon name spelling   | New         | Low       | Saurabh Garg        | Postpone             |
| 4058 | Bug     | Question 46 on Fall05-Exam3.pdf causes error in recognition  | New         | Normal    | Sandeep Namilikonda | client-prototype     |
| 3924 | Bug     | Searching for choices in multiple choice question can cross question boundaries  | New         | Normal    | Sandeep Namilikonda | client-prototype     |
| 3880 | Bug     | Handle exceptions when parser is running   | New         | Normal    | Sandeep Namilikonda | client-prototype     |
| 3866 | Bug     | Undo does not work on question type change action  | In Progress | Normal    | Sandeep Namilikonda | client-prototype     |
| 3442 | Bug     | Add first/last page buttons to PDFPane and ExtractedQuestionsPane  | New         | Normal    | Ryan McFall         | client-alpha3        |
| 4435 | Bug     | The "Assign" button is de-activated if both response and score are selected when the student response data in PDF file is imported | In Progress | Normal    | Ryan McFall         | client-prototype     |
| 3974 | Bug     | Saved parsed items do not show up in the Assessment Importer (in DataPackage wizard)   | New         | Normal    | Ryan McFall         | client-prototype     |
| 3810 | Bug     | PDF document being viewed does not maximize when the window is maximized.  | In Progress | Normal    | Ryan McFall         | client-prototype     |
| 3748 | Bug     | Undo doesn't work for image manipulation + other contexts  | New         | Normal    | Ryan McFall         | client-prototype     |
| 3404 | Bug     | Make JLists larger in AssignExternalFiles  | In Progress | Normal    | Ryan McFall         | client-prototype     |
| 3359 | Bug     | Allow files to be assigned to only sensible types of data  | In Progress | Normal    | Ryan McFall         | client-prototype     |
| 4918 | Bug     | New feature request (inter-related multi-part questions)   | New         | Normal    | Ryan McFall         | post-clientprototype |
| 4726 | Bug     | Re-sizing parser's main and original document windows froze the morpho application   | New         | Normal    | Ryan McFall         | post-clientprototype |
| 4725 | Bug     | Out of order question numbers can cause faulty question recognition  | New         | Normal    | Ryan McFall         | post-clientprototype |
| 4146 | Bug     | Allow for multiple responses (check all that apply) for MultipleChoiceResponseItem   | New         | Normal    | Ryan McFall         | post-clientprototype |
| 3971 | Bug     | The original PDF document does not open when you reopen parsed items under Data Package interface                                  | New         | Normal    | Ryan McFall         | post-clientprototype |

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| 3867 | Bug     | adding question number   | New         | Normal    | Ryan McFall | post-clientprototype |
| 3716 | Bug     | Selected rectangle can have its origin moved above the top of the document                     | In Progress | Normal    | Ryan McFall | post-clientprototype |
| 3664 | Bug     | Allow exception pages for header/footer selections   | New         | Normal    | Ryan McFall | post-clientprototype |
| 3661 | Bug     | Add ability to show bounding boxes around vector images  | New         | Normal    | Ryan McFall | post-clientprototype |
| 3627 | Bug     | May need way to select image from original document while editing questions                    | New         | Normal    | Ryan McFall | post-clientprototype |
| 3624 | Bug     | Show details about active selection in SelectIndividualText                                    | New         | Normal    | Ryan McFall | post-clientprototype |
| 3514 | Bug     | Import assessments with no assessment-level score detail                                       | In Progress | Normal    | Ryan McFall | post-clientprototype |
| 3469 | Bug     | Need a "find" feature in the MainWindow GUI  | New         | Normal    | Ryan McFall | post-clientprototype |
| 3455 | Bug     | Show non-active data types in LabelDataColumns in a different color than the current data type | In Progress | Normal    | Ryan McFall | post-clientprototype |
| 3353 | Bug     | ResponseItem subclasses do not write answers to XML  | New         | Normal    | Ryan McFall | post-clientprototype |
| 3311 | Bug     | Delete old auto-save files   | New         | Normal    | Ryan McFall | post-clientprototype |
| 3307 | Bug     | Deal with student data in columns better   | New         | Normal    | Ryan McFall | post-clientprototype |
| 3285 | Bug     | Auto size JTable in DataSourcePreviewPanel   | In Progress | Normal    | Ryan McFall | post-clientprototype |
| 4917 | Bug     | Parsed multi-part questions aren't saved/retrieved correctly                                   | New         | Normal    | Ryan McFall | Unspecified          |
| 4875 | Bug     | Unintended text displayed on EdMLDataViewContainerPanel  | New         | Normal    | Ryan McFall | Unspecified          |
| 4391 | Bug     | Current scheme of naming revisions of datapackages under Morpho seems faulty                   | New         | Normal    | Ryan McFall | Unspecified          |
| 2436 | Bug     | Evaluate: Map plots with one click from plot-result-set  | New         | Immediate | Robert Peet | 1.2.0                |
| 2404 | Bug     | Evaluate: Let users define bounding box with Google Maps, then show plots in that area         | New         | Normal    | Robert Peet | 1.2.0                |
| 1022 | Bug     | Eval: Form to calculate summary of multiple plots  | New         | Normal    | Robert Peet | 1.2.0                |
| 704  | Bug     | doubleCheck final DB: QA of plants and communities   | New         | Low       | Robert Peet | 1.2.0                |
| 675  | Bug     | Evaluate Tutorial  | New         | Normal    | Robert Peet | 1.2.0                |
| 1229 | Bug     | Implement plotValidationLevel : some fields required for input                                 | New         | Normal    | Robert Peet | 3.0.0                |
| 1958 | Bug     | Replace USDA 2002 with USDA 2000   | New         | Normal    | Robert Peet | DontKnowWhen         |
| 5389 | Bug     | Finalize CF data for Community Description Analysis (Peet and Wentworth)                       | New         | Normal    | Robert Peet | Unspecified          |
| 5113 | Bug     | Autoblock records based on certain land locations  | New         | Normal    | Robert Peet | Unspecified          |
| 5112 | Bug     | Autoblock taxa for rare/showy stuff  | New         | Normal    | Robert Peet | Unspecified          |
| 5110 | Bug     | add UNCC and WNC to participating herbaria list  | New         | Normal    | Robert Peet | Unspecified          |
| 5109 | Bug     | display more pages; no more than 10pg displayed currently                                      | New         | Normal    | Robert Peet | Unspecified          |
| 5108 | Bug     | have NOTES field show (on atlas, presumably)   | New         | Normal    | Robert Peet | Unspecified          |
| 5107 | Bug     | have annotation NOTES show up on specimen record   | New         | Normal    | Robert Peet | Unspecified          |
| 5106 | Bug     | update NCU databasing progress and make it updatable by mere mortals                           | New         | Normal    | Robert Peet | Unspecified          |
| 4729 | Bug     | Solidago faucibus crashes system   | New         | Normal    | Robert Peet | Unspecified          |
| 4576 | Bug     | Gonolobus carolinensis points to Matelea c. which shows no records                             | New         | Normal    | Robert Peet | Unspecified          |

| #    | Tracker | Subject  | Status      | Priority  | Assignee      | Target version |
|------|---------|--|-------------|-----------|---------------|----------------|
| 3740 | Bug     | Add databased collection records from GBIF, US, NY, MO, etc  | New         | Normal    | Robert Peet   | Unspecified    |
| 3699 | Bug     | Tab for MaxEnt prediction of range                           | New         | Low       | Robert Peet   | Unspecified    |
| 3040 | Bug     | No Lonicera flava from usada                                 | New         | Normal    | Robert Peet   | Unspecified    |
| 2982 | Bug     | tab for atomized weakley description                         | New         | Low       | Robert Peet   | Unspecified    |
| 2975 | Bug     | new state records  | New         | Normal    | Robert Peet   | Unspecified    |
| 2974 | Bug     | Upgrade USDA records   | New         | Normal    | Robert Peet   | Unspecified    |
| 2973 | Bug     | Details of records in sources                                | New         | Low       | Robert Peet   | Unspecified    |
| 2953 | Bug     | Update community classification                              | New         | Normal    | Robert Peet   | Unspecified    |
| 2951 | Bug     | Map toolbar info   | New         | Normal    | Robert Peet   | Unspecified    |
| 2949 | Bug     | Virginia   | New         | Normal    | Robert Peet   | Unspecified    |
| 2947 | Bug     | Add UNCC data  | New         | Normal    | Robert Peet   | Unspecified    |
| 2946 | Bug     | Check for relationship errors deriving from geographic scope | New         | Normal    | Robert Peet   | Unspecified    |
| 2945 | Bug     | missing RAB-Weakley relationships                            | New         | Normal    | Robert Peet   | Unspecified    |
| 2836 | Bug     | Llfemapper like prediction of ranges                         | New         | Low       | Robert Peet   | Unspecified    |
| 2788 | Bug     | Kentucky atlas data  | New         | Normal    | Robert Peet   | Unspecified    |
| 2725 | Bug     | Create log of changes generated by the Administration Page   | New         | Low       | Robert Peet   | Unspecified    |
| 2699 | Bug     | Tool for users to submit county records                      | New         | Low       | Robert Peet   | Unspecified    |
| 2698 | Bug     | Add traits tab   | New         | Normal    | Robert Peet   | Unspecified    |
| 2638 | Bug     | Ambiguous records should have details of ambiguity clickable | New         | Low       | Robert Peet   | Unspecified    |
| 2631 | Bug     | Annotate demonstration set of databased specimens to concept | New         | Low       | Robert Peet   | Unspecified    |
| 2630 | Bug     | Verification that CVS records map correctly to Weakley       | New         | Normal    | Robert Peet   | Unspecified    |
| 2629 | Bug     | Relationships between Weakley to USDA v 4.0 concepts         | New         | Normal    | Robert Peet   | Unspecified    |
| 2628 | Bug     | Dynamic versioning   | New         | Low       | Robert Peet   | Unspecified    |
| 2622 | Bug     | Modify Specify to allow determination to concept             | New         | Normal    | Robert Peet   | Unspecified    |
| 2587 | Bug     | Inability to search on taxa not treated by Weakley           | New         | Low       | Robert Peet   | Unspecified    |
| 2105 | Bug     | add taxon concept search for data                            | New         | Normal    | Robert Gales  | 3.X.Y          |
| 1450 | Bug     | Implement two different relate algorithms                    | In Progress | Normal    | Robert Gales  | Postpone       |
| 1663 | Bug     | Create web prototype   | New         | Immediate | Robert Gales  | Unspecified    |
| 1618 | Bug     | Fix rank representation in db                                | In Progress | Normal    | Robert Gales  | Unspecified    |
| 1603 | Bug     | Implement addConcept   | In Progress | Normal    | Robert Gales  | Unspecified    |
| 1577 | Bug     | Implement AddRelationship                                    | In Progress | Normal    | Robert Gales  | Unspecified    |
| 955  | Bug     | need to handle multiple datasets as input to a pipeline      | In Progress | Immediate | Rich Williams | 2.0.0Alpha2    |
| 947  | Bug     | develop pipeline/step library for MARINE QA tests            | In Progress | Normal    | Rich Williams | 2.0.0Alpha2    |



| #    | Tracker | Subject   | Status      | Priority  | Assignee           | Target version |
|------|---------|---|-------------|-----------|--------------------|----------------|
| 962  | Bug     | Allow a single step to be a pipeline  | In Progress | Normal    | Rich Williams      | 2.0.0Beta1     |
| 958  | Bug     | When executing a StepGroup, only load required datasets and scalars                 | In Progress | Normal    | Rich Williams      | 2.0.0Beta1     |
| 952  | Bug     | record data bindings in a recoverable xml document                                  | In Progress | Normal    | Rich Williams      | 2.0.0Beta1     |
| 945  | Bug     | investigate semantic additions to monarch   | In Progress | Immediate | Rich Williams      | Postpone       |
| 7217 | Bug     | Report on metadata creation date in metadata quality summaries                      | New         | Normal    | Peter Slaughter    | 2.9.0          |
| 7216 | Bug     | MDQClient.saveRun doesn't obsolete existing quality documents                       | New         | Normal    | Peter Slaughter    | 2.9.0          |
| 7212 | Bug     | metacat-index missing metadata quality fields                                       | New         | Normal    | Peter Slaughter    | 2.9.0          |
| 7181 | Bug     | Verify completeness of unit test MetacatRdfXmlSubprocessorTest                      | New         | Normal    | Peter Slaughter    |                |
| 1158 | Bug     | create wsdl for ecogrid query level III interfaces                                  | New         | Normal    | Peter McCartney    | Postpone       |
| 1252 | Bug     | DataPackageWizard TextImport Performance problem                                    | New         | Normal    | Perumal Sambasivam | 1.9            |
| 3551 | Bug     | same screen presented to user before and after importing a data table               | New         | Normal    | P. Anderson        | 1.8.1          |
| 2456 | Bug     | Error Window Sizing   | New         | Normal    | P. Anderson        | 1.8.1          |
| 2095 | Bug     | AbstractDataPackage - entity array not initialized automatically                    | New         | Normal    | P. Anderson        | 1.8.1          |
| 2855 | Bug     | Import MS Access feature has problems with read permission                          | New         | Normal    | P. Anderson        | 1.9            |
| 2563 | Bug     | Multiple repeated delimiter info not saved  | New         | Normal    | P. Anderson        | 1.9            |
| 2500 | Bug     | Tree Editor allows text in element-only elements                                    | New         | Normal    | P. Anderson        | 1.9            |
| 2455 | Bug     | create table shouldn't have proprietary format as an option                         | New         | Normal    | P. Anderson        | 1.9            |
| 2388 | Bug     | Incorporating the SRB actors with the gsi authentication framework                  | New         | Normal    | Nandita Mangal     | 3.X.Y          |
| 984  | Bug     | tracking bug for Alpha2 release   | In Progress | Immediate | Monarch Dev        | 2.0.0Alpha2    |
| 2519 | Bug     | Tracking bug for upgrade of vegbank   | In Progress | Normal    | Michael Lee        | 1.1.0          |
| 2555 | Bug     | Update XSD to allow null dates  | New         | Normal    | Michael Lee        | 1.2.0          |
| 2547 | Bug     | NPS-PLOTS plugin doesn't handle userDefined well                                    | New         | Normal    | Michael Lee        | 1.2.0          |
| 2543 | Bug     | Log errors into an email or something   | In Progress | Normal    | Michael Lee        | 1.2.0          |
| 2541 | Bug     | Rework export to use pages or filesystem to improve performance and remove timeouts | New         | Normal    | Michael Lee        | 1.2.0          |
| 2533 | Bug     | temp tables need to be part of denormalization update                               | New         | Normal    | Michael Lee        | 1.2.0          |
| 2487 | Bug     | NPS-PLOTS conversion utility: prefer exact slope/aspect                             | New         | Normal    | Michael Lee        | 1.2.0          |
| 2457 | Bug     | Link to list of certified users, renew embargo screens                              | New         | Normal    | Michael Lee        | 1.2.0          |
| 2402 | Bug     | Strategy to update denormalized data, cache, pages                                  | New         | Normal    | Michael Lee        | 1.2.0          |
| 2394 | Bug     | Make Search by person easier: filter by plots submitted and plots contributed to    | New         | Normal    | Michael Lee        | 1.2.0          |
| 2102 | Bug     | IN JULY: Load Real Concepts that have been a major part of this grant               | New         | Normal    | Michael Lee        | 1.2.0          |
| 1975 | Bug     | Iteratively query to narrow or broaden query results                                | New         | Low       | Michael Lee        | 1.2.0          |
| 1956 | Bug     | function to fuzz and unfuzz locations for admin                                     | New         | Normal    | Michael Lee        | 1.2.0          |
| 1955 | Bug     | view my plots -- deposits, based on ownership + embargo chng                        | New         | Normal    | Michael Lee        | 1.2.0          |

| #    | Tracker | Subject  | Status      | Priority  | Assignee    | Target version |
|------|---------|--|-------------|-----------|-------------|----------------|
| 1352 | Bug     | choose which comms from commInterpretation - higher level obs summary                      | New         | Normal    | Michael Lee | 1.2.0          |
| 890  | Bug     | Load database:Peet_NCVS-4000: add in Fall 2006   | New         | Immediate | Michael Lee | 1.2.0          |
| 878  | Bug     | PCord export   | New         | Normal    | Michael Lee | 1.2.0          |
| 817  | Bug     | Query for User-defined variables   | New         | Normal    | Michael Lee | 1.2.0          |
| 681  | Bug     | Website cleanup:Spelling and editing checks  | New         | Normal    | Michael Lee | 1.2.0          |
| 2542 | Bug     | revise XML schema  | New         | Normal    | Michael Lee | 2.0.0          |
| 2532 | Bug     | When users aren't logged in, prompt to do so in popup form                                 | New         | Normal    | Michael Lee | 2.0.0          |
| 2477 | Bug     | Login forwarding problems  | New         | Normal    | Michael Lee | 2.0.0          |
| 2406 | Bug     | Automate homepage map- color by number of plots per state                                  | New         | Low       | Michael Lee | 2.0.0          |
| 2331 | Bug     | ensure NVC.doc standards doc matches what's in VegBank                                     | New         | Normal    | Michael Lee | 2.0.0          |
| 2164 | Bug     | allow southern hemisphere UTM conversions.   | New         | Normal    | Michael Lee | 2.0.0          |
| 2075 | Bug     | make datasets have keywords, ala gmail   | New         | Normal    | Michael Lee | 2.0.0          |
| 1967 | Bug     | Fix downloader if takes too long: create file and set to download from private space later | New         | Normal    | Michael Lee | 2.0.0          |
| 1804 | Bug     | export data from VegBranch into several formats  | New         | Normal    | Michael Lee | 2.0.0          |
| 1607 | Bug     | Load Plots: Arctic releves   | New         | Normal    | Michael Lee | 2.0.0          |
| 971  | Bug     | Build an observation synonym form  | New         | Normal    | Michael Lee | 2.0.0          |
| 902  | Bug     | Load db:Stohlgren-800: complex plot design   | New         | Normal    | Michael Lee | 2.0.0          |
| 901  | Bug     | Load database:Mojave-1000: Kathy Thomas  | New         | Normal    | Michael Lee | 2.0.0          |
| 888  | Bug     | Load database:Wisconsin-1500: point-quarter, Curtis (how??)                                | New         | Normal    | Michael Lee | 2.0.0          |
| 886  | Bug     | Load database:Utah-1460: December Dave Roberts   | New         | Normal    | Michael Lee | 2.0.0          |
| 884  | Bug     | Load database:NY-ESF-1500: DF  | New         | Immediate | Michael Lee | 2.0.0          |
| 856  | Bug     | users specify view of plots and fields they want   | New         | Normal    | Michael Lee | 2.0.0          |
| 823  | Bug     | Annotation: query for notes  | New         | Normal    | Michael Lee | 2.0.0          |
| 821  | Bug     | Notes: add new note form, link from views of things to note                                | New         | Low       | Michael Lee | 2.0.0          |
| 793  | Bug     | Build validation package:Default values for some fields (if null)                          | New         | Normal    | Michael Lee | 2.0.0          |
| 738  | Bug     | TurboVeg plot import (TV-XML to VB-XML by our stylesheet)                                  | New         | Normal    | Michael Lee | 2.0.0          |
| 689  | Bug     | Usability analysis by expert usability person  | New         | Low       | Michael Lee | 2.0.0          |
| 3532 | Bug     | Revise elevation based on NASA data  | In Progress | Normal    | Michael Lee | 2009-Jan       |
| 3432 | Bug     | Upgrade patching system  | New         | Normal    | Michael Lee | 2009-Jan       |
| 2924 | Bug     | Add "use defaults on this plot" for parties and place name                                 | New         | Normal    | Michael Lee | 2009-Jan       |
| 2868 | Bug     | upgrade taxonomy using TaxonOccurrence Spreadsheet (aka Cover_ver4_withCBS)                | In Progress | Immediate | Michael Lee | 2009-Jan       |
| 3611 | Bug     | Newell R module = supersample?   | In Progress | Normal    | Michael Lee | 2009-June      |
| 2666 | Bug     | ready for DBA: Project 76 (Elizabeth City, NC): 52 plots                                   | New         | Normal    | Michael Lee | 2009-June      |

| #    | Tracker | Subject   | Status      | Priority  | Assignee    | Target version  |
|------|---------|---|-------------|-----------|-------------|-----------------|
| 2665 | Bug     | Ready for DBA process: Project 75 (Singletary Lake, NC): 52 plots                   | New         | Normal    | Michael Lee | 2009-June       |
| 2663 | Bug     | 2 errs left: + duplicates flagged: Project 73 (Mountain Bogs): 64 plots             | New         | Normal    | Michael Lee | 2009-June       |
| 2662 | Bug     | Unfolding: Project 64 (Brunswick Co. NC): 88 plots                                  | New         | Normal    | Michael Lee | 2009-June       |
| 2661 | Bug     | comments in XLS resolve: Project 63 (Francis Marion NF): 54 plots                   | New         | Normal    | Michael Lee | 2009-June       |
| 5105 | Bug     | have x- specimens map   | In Progress | Normal    | Michael Lee | 2010-Jan        |
| 3010 | Bug     | Should encode strings in URL requesting mapping of plots                            | In Progress | Normal    | Michael Lee | 2010-Jan        |
| 5493 | Bug     | tomcat crashes frequently   | In Progress | Normal    | Michael Lee | 3.0.0           |
| 2007 | Bug     | Status records duplicated when loading NatureServe comms                            | New         | Normal    | Michael Lee | 3.0.0           |
| 1972 | Bug     | Keep track of downloads for "my account"  | New         | Normal    | Michael Lee | 3.0.0           |
| 1968 | Bug     | Allow uploading of binary files to VegBank that "relate" to plots, projects, etc.   | New         | Normal    | Michael Lee | 3.0.0           |
| 1964 | Bug     | Business rules for allow plots in: minimums and how to enforce?                     | New         | Low       | Michael Lee | 3.0.0           |
| 1963 | Bug     | Customize name displayed for a plant concept  | New         | Normal    | Michael Lee | 3.0.0           |
| 1942 | Bug     | Implement ongoing automatic updates with NatureServe                                | New         | Normal    | Michael Lee | 3.0.0           |
| 1608 | Bug     | Load plots: NS/Hrtg: Nebraska: 1500   | New         | Normal    | Michael Lee | 3.0.0           |
| 1374 | Bug     | Get adding plant and adding community forms working with new model                  | New         | Normal    | Michael Lee | 3.0.0           |
| 1226 | Bug     | Rectification: need a "possible duplicate plot" alert for incoming plots            | New         | Low       | Michael Lee | 3.0.0           |
| 1073 | Bug     | Allow Users to edit Entities that they own  | New         | Normal    | Michael Lee | 3.0.0           |
| 919  | Bug     | Advanced IP system, user-specific filtering of data                                 | New         | Immediate | Michael Lee | 3.0.0           |
| 913  | Bug     | Load database:Enquist-500: Salvias DB   | New         | Normal    | Michael Lee | 3.0.0           |
| 904  | Bug     | Training and outreach: self guided materials, or official course?                   | New         | Normal    | Michael Lee | 3.0.0           |
| 895  | Bug     | Load database:OR - NRIS-38000- duplicates with MJ possible                          | New         | Normal    | Michael Lee | 3.0.0           |
| 885  | Bug     | Load database:Wiser-1000 (lowPri: taxa issues)                                      | New         | Low       | Michael Lee | 3.0.0           |
| 874  | Bug     | TurboVeg export   | New         | Low       | Michael Lee | 3.0.0           |
| 845  | Bug     | Query manager - list of past queries  | New         | Immediate | Michael Lee | 3.0.0           |
| 820  | Bug     | Revisions: edit plots, cite them at a time, view them as they were before revisions | New         | Normal    | Michael Lee | 3.0.0           |
| 771  | Bug     | Loader rectification tools:Picklists: closed (and open?)                            | New         | Normal    | Michael Lee | 3.0.0           |
| 750  | Bug     | Allow users to write plug-ins for third party data formats, export and import       | New         | Normal    | Michael Lee | 3.0.0           |
| 748  | Bug     | Systematic approach to rectification  | New         | Normal    | Michael Lee | 3.0.0           |
| 720  | Bug     | Party Perspective Management (plant/comm):General interface to allow                | New         | Normal    | Michael Lee | 3.0.0           |
| 1974 | Bug     | Implement VegBank International Party Perspective                                   | New         | Normal    | Michael Lee | DontKnowWhen    |
| 713  | Bug     | Add intermediate levels to plantStatus, between standard levels.                    | New         | Normal    | Michael Lee | DontKnowWhen    |
| 4502 | Bug     | standardized online data entry form for plots                                       | New         | Normal    | Michael Lee | NVCRequirements |
| 4501 | Bug     | map fields and upload data into the NVC Plot DB                                     | New         | Immediate | Michael Lee | NVCRequirements |

| #    | Tracker | Subject   | Status | Priority  | Assignee    | Target version  |
|------|---------|---|--------|-----------|-------------|-----------------|
| 4500 | Bug     | Implement a shared login between NVCRS and VegBank  | New    | Immediate | Michael Lee | NVCRequirements |
| 4499 | Bug     | Refresh VegBank from Public DB  | New    | Immediate | Michael Lee | NVCRequirements |
| 4498 | Bug     | Provide raw data for summary tables in distributed query  | New    | Normal    | Michael Lee | NVCRequirements |
| 4497 | Bug     | Allow remote query from NVCRS and return useful data (not just view)  | New    | Normal    | Michael Lee | NVCRequirements |
| 4496 | Bug     | search for plots based on 'communities similar to' a given type   | New    | Immediate | Michael Lee | NVCRequirements |
| 4495 | Bug     | Suggest community determinations for plots  | New    | Normal    | Michael Lee | NVCRequirements |
| 4494 | Bug     | Tracking and correlating multiple database GUIDs to entities  | New    | Normal    | Michael Lee | NVCRequirements |
| 4493 | Bug     | terms of use revision   | New    | Normal    | Michael Lee | NVCRequirements |
| 4492 | Bug     | search for plots based on community and return plots matching plots in same hierarchy branch, either below (for sure) or above (maybe)? | New    | Immediate | Michael Lee | NVCRequirements |
| 4491 | Bug     | Query database for plots classified to a particular community on a particular date  | New    | Normal    | Michael Lee | NVCRequirements |
| 4490 | Bug     | expand plot searching to include various new criteria   | New    | Immediate | Michael Lee | NVCRequirements |
| 4489 | Bug     | ensure VegBank documents plot type in the sense of 'classification' plots vs. 'occurrence' plots.                                       | New    | Immediate | Michael Lee | NVCRequirements |
| 4488 | Bug     | Freeform entry of new taxonomic concepts.   | New    | Immediate | Michael Lee | NVCRequirements |
| 4487 | Bug     | Better support for typl plots   | New    | Immediate | Michael Lee | NVCRequirements |
| 4486 | Bug     | large download support  | New    | Normal    | Michael Lee | NVCRequirements |
| 4485 | Bug     | Export VEGX format  | New    | Immediate | Michael Lee | NVCRequirements |
| 4484 | Bug     | Import VEGX plot data into VegBank  | New    | Immediate | Michael Lee | NVCRequirements |
| 1969 | Bug     | Plant/Comm Detail View: add link to "search for plant & children"   | New    | Normal    | Michael Lee | Postpone        |
| 2915 | Bug     | Need to have rules for "odd" levels for data: planted stems >= level 3 and cover data <= level 2  | New    | Normal    | Michael Lee | Postpone        |
| 2906 | Bug     | DBA: reports could be improved  | New    | Normal    | Michael Lee | Postpone        |
| 2760 | Bug     | add Quick fix for common errors   | New    | Normal    | Michael Lee | Postpone        |
| 2640 | Bug     | Identify USDA species without county distribution where other spp in genus have distribution  | New    | Normal    | Michael Lee | Postpone        |
| 5478 | Bug     | after querying plants, communities, or plots, link back to search   | New    | Normal    | Michael Lee | UnMilestoned    |
| 5391 | Bug     | build process into war file does not generate faq.html  | New    | Normal    | Michael Lee | UnMilestoned    |
| 5211 | Bug     | Colorado data not entered correctly   | New    | Normal    | Michael Lee | UnMilestoned    |
| 4796 | Bug     | receipt of plots with accession codes after loading   | New    | Normal    | Michael Lee | UnMilestoned    |
| 3005 | Bug     | Online VegBranch demos seem broken  | New    | Normal    | Michael Lee | UnMilestoned    |
| 2765 | Bug     | Minnesota plots are duplicated from Norm  | New    | Normal    | Michael Lee | UnMilestoned    |
| 2724 | Bug     | CSV Download broken, needs tomcat restart?  | New    | Normal    | Michael Lee | UnMilestoned    |
| 5388 | Bug     | Migrate CF projects to Archive DB   | New    | Normal    | Michael Lee | Unspecified     |
| 5384 | Bug     | Collections spreadsheets verification   | New    | Normal    | Michael Lee | Unspecified     |
| 5383 | Bug     | Updating GUIDs for taxon observations   | New    | Normal    | Michael Lee | Unspecified     |

| #    | Tracker | Subject   | Status      | Priority  | Assignee       | Target version |
|------|---------|---|-------------|-----------|----------------|----------------|
| 5159 | Bug     | auto filter for sensitive species   | New         | Normal    | Michael Lee    | Unspecified    |
| 4427 | Bug     | Need taxonomic standardization rules when importing new data                                      | New         | Normal    | Michael Lee    | Unspecified    |
| 4383 | Bug     | project 59, team 6 cover by strata method error   | New         | Normal    | Michael Lee    | Unspecified    |
| 4378 | Bug     | Classification Automation Tools   | New         | Normal    | Michael Lee    | Unspecified    |
| 4157 | Bug     | Decide on impermeable surface for soil drainage   | New         | Normal    | Michael Lee    | Unspecified    |
| 4156 | Bug     | clarification of mean-water depth   | New         | Normal    | Michael Lee    | Unspecified    |
| 4154 | Bug     | post-workshop 2009 CONTAINER BUG  | New         | Normal    | Michael Lee    | Unspecified    |
| 3846 | Bug     | viewer-classification view  | New         | Normal    | Michael Lee    | Unspecified    |
| 3845 | Bug     | viewer-classification view and update   | New         | Normal    | Michael Lee    | Unspecified    |
| 3840 | Bug     | Classification view/import/edit - CONTAINER BUG   | New         | Immediate | Michael Lee    | Unspecified    |
| 3800 | Bug     | 1/28/2009 CONTAINER bug   | New         | Normal    | Michael Lee    | Unspecified    |
| 3798 | Bug     | Allow plot annotation from ANY database   | New         | Normal    | Michael Lee    | Unspecified    |
| 3589 | Bug     | Go through and map species by stratum: are floating and aquatic species assigned to those strata? | New         | Normal    | Michael Lee    | Unspecified    |
| 2892 | Bug     | Weird monitoring issues: species erroneously duplicated   | New         | Normal    | Michael Lee    | Unspecified    |
| 2879 | Bug     | Need a zoom in on community classification from plot data form                                    | New         | Normal    | Michael Lee    | Unspecified    |
| 2660 | Bug     | toArchiveDB: Project 62 (Windsor): 7 plots  | New         | Normal    | Michael Lee    | Unspecified    |
| 3452 | Bug     | evaluate beta PDA version of the reference lists  | In Progress | Normal    | Michael Lee    | WhenWeHaveTime |
| 3430 | Bug     | Create 1-pager instructions for each level (workshop '08)   | In Progress | Low       | Michael Lee    | WhenWeHaveTime |
| 3420 | Bug     | Preprint "plot datasheet" when upgrading to level 3 (workshop '08)                                | New         | Normal    | Michael Lee    | WhenWeHaveTime |
| 3006 | Bug     | Add LSID+GUID to data rows  | New         | Normal    | Michael Lee    | WhenWeHaveTime |
| 2904 | Bug     | Allow editing of default stratum method and cover method  | New         | Normal    | Michael Lee    | WhenWeHaveTime |
| 421  | Bug     | create simple turnkey installer for metacat Phase II  | In Progress | Immediate | Michael Daigle | 2.x.y          |
| 4611 | Bug     | searching for soong_test seems to return entries with "soong test" as well as soong_test          | New         | Normal    | Michael Daigle | Unspecified    |
| 4610 | Bug     | trying to register a dataset when logged in asks for another authentication                       | New         | Low       | Michael Daigle | Unspecified    |
| 4609 | Bug     | when viewed with saved credentials, KNB homepage shows blank entries                              | New         | Low       | Michael Daigle | Unspecified    |
| 4368 | Bug     | The response page is confusing after calling "buildindex" command                                 | New         | Normal    | Michael Daigle | Unspecified    |
| 4301 | Bug     | sessionid in the URL creates end-user difficulty  | New         | Normal    | Michael Daigle | Unspecified    |
| 4283 | Bug     | use HTMLUnit to do unit / integration tests on pages  | New         | Normal    | Michael Daigle | Unspecified    |
| 4023 | Bug     | In sanparks skin, Geographic Description Required   | New         | Normal    | Michael Daigle | Unspecified    |
| 3920 | Bug     | ldapweb should use the correct location for 'organization' properties                             | New         | Normal    | Michael Daigle | Unspecified    |
| 3830 | Bug     | Add the ability to modify multi-line properties   | New         | Normal    | Michael Daigle | Unspecified    |
| 3783 | Bug     | Optimize ESA moderator queries  | New         | Normal    | Michael Daigle | Unspecified    |
| 3773 | Bug     | Remove places where document is read into memory  | New         | Normal    | Michael Daigle | Unspecified    |

| #    | Tracker | Subject   | Status      | Priority  | Assignee       | Target version |
|------|---------|---|-------------|-----------|----------------|----------------|
| 3765 | Bug     | Backup configured passwords as encrypted values   | New         | Normal    | Michael Daigle | Unspecified    |
| 3755 | Bug     | Change property service to return null for blank properties                                 | New         | Normal    | Michael Daigle | Unspecified    |
| 3742 | Bug     | Improve UI for selecting projects for NCEAS skin  | New         | Normal    | Michael Daigle | Unspecified    |
| 3730 | Bug     | Implement an isRequired field in the configuration metadata                                 | New         | Normal    | Michael Daigle | Unspecified    |
| 3710 | Bug     | apt-get couldn't install metacat  | New         | Normal    | Michael Daigle | Unspecified    |
| 3592 | Bug     | Update sitemap generation and registration  | New         | Normal    | Michael Daigle | Unspecified    |
| 3524 | Bug     | Refactor common test methods into base class  | New         | Normal    | Michael Daigle | Unspecified    |
| 3511 | Bug     | combine XMLSchemaService and SchemaLocationResolver   | New         | Normal    | Michael Daigle | Unspecified    |
| 3224 | Bug     | Perl code should rely on canonical organization list provided by Metacat                    | New         | Normal    | Michael Daigle | Unspecified    |
| 3104 | Bug     | provide accessor for organization lists for clients to build login widgets                  | New         | Normal    | Michael Daigle | Unspecified    |
| 2553 | Bug     | squery needs to handle spatial query  | New         | Normal    | Michael Daigle | Unspecified    |
| 2548 | Bug     | Architecture for filtering features from WMS requests                                       | New         | Normal    | Michael Daigle | Unspecified    |
| 2187 | Bug     | Option to view map or metadata.   | New         | Normal    | Matthew Perry  | 2.x.y          |
| 3223 | Bug     | interactive graphics in R   | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 3222 | Bug     | save new workflow template  | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 3183 | Bug     | Return/Enter does not select default button in dialog boxes                                 | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 3106 | Bug     | Out of memory while opening all demos, is -Xss5m or SVG the problem?                        | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2570 | Bug     | port's context menu should contain renaming   | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2452 | Bug     | consider providing management console for workflow engineer                                 | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2451 | Bug     | consider providing data-centric/data management feature in Kepler                           | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2450 | Bug     | consider better mechanism for navigating multi-level workflow                               | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2446 | Bug     | ICONS: Handle missing thumbnails elegantly  | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2445 | Bug     | DataSource: add code to assign & display new raster thumbnail icons for search results list | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2416 | Bug     | ICONS: Tracking bug - Rearranging and regenerating icons                                    | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2414 | Bug     | Opening a preexisting model should open in a blank viewer                                   | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2410 | Bug     | need feature in UI for users to assign icon to an actor                                     | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2397 | Bug     | TOOLTIPS: dual screen setup - tooltip sometimes shown on wrong screen                       | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2393 | Bug     | Need ability to disable 'add port' to actors where not supported                            | New         | Normal    | Matthew Brooke | 3.X.Y          |
| 2362 | Bug     | DataSourceIcon: use new SVG icons dynamically, instead of drawing icon                      | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2359 | Bug     | enable/disable menu items and toolbar items as appropriate                                  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2342 | Bug     | MENUS: Top-Level Menu - some toolbar buttons showing text                                   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2338 | Bug     | TRACKING - MENUS: pop-up context menu revision  | In Progress | Immediate | Matthew Brooke | 3.X.Y          |
| 2337 | Bug     | TRACKING - MENUS: Top-Level Menu Revision   | In Progress | Immediate | Matthew Brooke | 3.X.Y          |

| #    | Tracker | Subject   | Status      | Priority  | Assignee       | Target version |
|------|---------|---|-------------|-----------|----------------|----------------|
| 2324 | Bug     | SVG - old-style icon still displayed for certain actors   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2271 | Bug     | Changing the Color Scheme   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2270 | Bug     | TRACKING: Localization and Improvement of User-Visible Messaging Strings  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2264 | Bug     | DIALOGS: Implement New "Semantic Annotation" Dialog   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2263 | Bug     | DIALOGS: Implement New "Search Ecogrid for Data Sources" Dialog   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2262 | Bug     | DIALOGS: Implement New "Search Ecogrid for Component Sources" Dialog  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2260 | Bug     | DIALOGS: Implement New "Advanced Search for Components" Dialog  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2259 | Bug     | DIALOGS: Implement New Actor Dialog   | In Progress | Immediate | Matthew Brooke | 3.X.Y          |
| 2258 | Bug     | DIALOGS: Implement New Director Dialog  | In Progress | Immediate | Matthew Brooke | 3.X.Y          |
| 2257 | Bug     | DIALOGS: Implement New Workflow Dialog  | In Progress | Immediate | Matthew Brooke | 3.X.Y          |
| 2247 | Bug     | TRACKING: Popup Dialog Changes  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2245 | Bug     | TRACKING: Batik SVG Rendering - remaining tasks   | In Progress | Immediate | Matthew Brooke | 3.X.Y          |
| 2113 | Bug     | provide mechanism for saving queries  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2109 | Bug     | make double-click open composite actor  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2106 | Bug     | allow user to save search results   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2056 | Bug     | Port labels appear 'twice' when DataSource actor added  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2036 | Bug     | provide different levels of turning displaying annotations  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2029 | Bug     | consider guided analysis wizard   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2024 | Bug     | provide natural language summary of workflow  | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2012 | Bug     | Incorporate combo boxes with pick lists in as many places as possible to minimize user typing and provide knowledge of acceptable choices | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2011 | Bug     | MENU: Context Menus - Add Cut/Copy/Paste to all right click popup menus   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2005 | Bug     | associate an visual text annotation with a specific actor   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 1911 | Bug     | Provide real-time feedback/animation for workflow progress as a default   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 1884 | Bug     | Enable drag and drop of ports and relations   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 1749 | Bug     | Global toggle for port name display   | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 1655 | Bug     | DIALOGS: Implement New UI for Sources Dialog (was "integrate ecogrid registry into kepler ecogrid client")                                | In Progress | Normal    | Matthew Brooke | 3.X.Y          |
| 2022 | Bug     | Morpho Plugin - Enhanced Dataset Upload and Merging   | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1939 | Bug     | Spreadsheet summary view during collection  | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1936 | Bug     | XBL input widgets - Allow Widgets to be collapsed to save space if not required-field   | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1934 | Bug     | XBL Datatable Widget - Implement Overridable Validation   | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1933 | Bug     | XBL 2d Dropdown: various improvements   | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1930 | Bug     | Build customization dialog to modify UIGen rules for form generator   | In Progress | Low       | Matthew Brooke | Postpone       |

| #    | Tracker | Subject   | Status      | Priority  | Assignee       | Target version |
|------|---------|---|-------------|-----------|----------------|----------------|
| 1627 | Bug     | XBL Datatable Widget - Configurable first page & header                     | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1624 | Bug     | XBL Datatable Widget - make single values into labels                       | New         | Normal    | Matthew Brooke | Postpone       |
| 527  | Bug     | compile and review existing software  | In Progress | Low       | Matthew Brooke | Postpone       |
| 548  | Bug     | consolidate metadata editing systems in morpho                              | In Progress | Immediate | Matthew Brooke | Postpone       |
| 511  | Bug     | Enhance Icons for morpho StatusBar  | In Progress | Normal    | Matthew Brooke | Postpone       |
| 1452 | Bug     | dtd filenames clash if reused for multiple PUBLIC identifiers               | In Progress | Normal    | Matt Jones     | 2.x.y          |
| 2072 | Bug     | XMLUtilities.print() prints whole document rather than the passed base node | New         | Normal    | Matt Jones     | ---            |
| 570  | Bug     | convert editor/DocFrame to use MorphoFrame                                  | In Progress | Low       | Matt Jones     | 1.9            |
| 307  | Bug     | package event handler to improve resultset refresh performance              | In Progress | Normal    | Matt Jones     | 1.9            |
| 6574 | Bug     | document use of ORCID ids in userId field                                   | New         | Normal    | Matt Jones     | EML2.2.0       |
| 4939 | Bug     | buildDocBook.xsl missing from release distribution                          | New         | Normal    | Matt Jones     | EML2.2.0       |

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