

## Tasks-hierarchical

| #    | Tracker | Subject   | Status | Priority | Assignee           | Target version |
|------|---------|---|--------|----------|--------------------|----------------|
| 7234 | Bug     | Validate SystemMetadata.checksumAlgorithm in the DataONE API calls  | New    | Normal   | Jing Tao           |                |
| 7223 | Bug     | EZID metadata registration doesn't seem to work with SIDs   | New    | Normal   | Jing Tao           |                |
| 7215 | Bug     | Metacat produces an invalid ZIP archive when a package member has an invalid formatID   | New    | Normal   |                    |                |
| 7213 | Bug     | Document the EZID landing page template property  | New    | Normal   | Chris Jones        |                |
| 7210 | Bug     | View service duplicates EML Text content  | New    | Normal   | Bryce Mecum        |                |
| 7205 | Bug     | IDs mishandled when an update is made to a package with a DOI   | New    | Normal   |                    |                |
| 7189 | Bug     | memory leak in Manager  | New    | Normal   | Christopher Brooks |                |
| 7182 | Bug     | Allow partial package downloads when some of the objects are private  | New    | Normal   | ben leinfelder     |                |
| 7181 | Bug     | Verify completeness of unit test MetacatRdfXmlSubprocessorTest  | New    | Normal   | Peter Slaughter    |                |
| 7178 | Bug     | MNodeService.getPackage() takes too long for large packages   | New    | Normal   | Chris Jones        |                |
| 7172 | Bug     | Odd spacing/sizing/hover behavior in Submit/Login buttons in Arctic skin  | New    | Low      |                    |                |
| 7164 | Bug     | View service rendering EML project abstract incorrectly   | New    | Normal   | Bryce Mecum        |                |
| 7093 | Bug     | Metacat-index is not indexing all package members correctly   | New    | Normal   | Jing Tao           |                |
| 7092 | Bug     | Upgrade xerces and xalan lib  | New    | Normal   | Jing Tao           |                |
| 7062 | Bug     | Unable to login to admin interface intermittently, NullPointerException when fail   | New    | Normal   | Jing Tao           |                |
| 7061 | Bug     | Remove the oracle part on documentation   | New    | Normal   | Jing Tao           |                |
| 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 sysmeta   | 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   |                    |                |
| 6959 | Bug     | http response charset not included  | New    | Normal   | ben leinfelder     |                |
| 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   |                    |                |
| 6907 | Bug     | Search for object ID irregularly successful   | New    | Normal   | Lauren Walker      |                |
| 6846 | Bug     | Morpho hangs when exporting data package  | New    | Normal   |                    |                |
| 6795 | Bug     | parameters in composite actor not configured properly   | New    | Normal   |                    |                |
| 6794 | Bug     | Cannot run two instances at the same time with two different users  | New    | Normal   | Daniel Crawl       |                |
| 6746 | Bug     | Should create a Ecogrid tag from SEEK/Branch_1_2_3 for Metacat  | New    | Normal   | Jing Tao           |                |
| 6745 | Bug     | Morpho main window doesn't look good in windows 8   | New    | Normal   |                    |                |
| 6702 | Bug     | Import metadata indexing option   | New    | Normal   | ben leinfelder     |                |
| 6699 | Bug     | Prompt asks for credentials in Chrome on Android 4.4.2  | New    | Normal   | Lauren Walker      |                |

| #    | Tracker | Subject  | Status | Priority  | Assignee         | Target version |
|------|---------|--|--------|-----------|------------------|----------------|
| 6649 | Bug     | Metacat MN.create method doesn't check if the identifier exists in CNs (dataone network)   | New    | Normal    | Jing Tao         |                |
| 6618 | Bug     | Make production morpho work on Java 7  | New    | Normal    | Jing Tao         |                |
| 6589 | Bug     | common name in taxonomic coverage  | New    | Normal    | ben leinfelder   |                |
| 6584 | Bug     | bug in validity of personnel element   | New    | High      | Jing Tao         |                |
| 6580 | Bug     | element "alternatIdentifier" should be non-empty string type.  | New    | Normal    |                  |                |
| 6571 | Bug     | Kepler command line execution won't exit if the parameter to be set in command line does not exist in the workflow.  | New    | Normal    | Daniel Crawl     |                |
| 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    |                  |                |
| 6457 | Bug     | safari gives cert error and fails to load UI   | New    | High      | Lauren Walker    |                |
| 6453 | Bug     | Dock icon changes to coffee cup  | New    | Normal    |                  |                |
| 6436 | Bug     | + characters are not URL-encoded when part of a text search and are therefore being decoded in metacat as a space character  | New    | Normal    | Lauren Walker    |                |
| 6413 | Bug     | error when switching to DDF inside Case refinement   | New    | Normal    | Derik Barseghian |                |
| 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 undercase letters   | New    | Normal    |                  |                |
| 6102 | Bug     | actor classes not saved properly in KAR files  | New    | Normal    | Derik Barseghian |                |
| 6038 | Bug     | In the systemmetadata table on the dev2 machine, some guids have archived=false and obsoleted_by= null, but the guids are the values of obsoletes of the other rows. | New    | Normal    |                  |                |
| 6010 | Bug     | Windows 8 installation error   | New    | Normal    | ben leinfelder   |                |
| 5243 | Bug     | ldapweb.cgi crashes with invalid password characters   | New    | Normal    | Jing Tao         |                |
| 4886 | Bug     | "DatabaseService is already registered" error after configuring Metacat  | New    | Normal    | ben leinfelder   |                |
| 1324 | Bug     | A Commit or Save Work button that wrote intermediate results to the metadata   | New    | Normal    | Chris Jones      |                |
| 213  | Bug     | transaction support for packages   | New    | Immediate | Jing Tao         |                |
| 7222 | Feature | In the EML .xslts, take the "id" attribute set on entity elements (e.g. otherEntity) and put them in the HTML  | New    | Normal    | Lauren Walker    |                |
| 7198 | Feature | Format solr engine description output  | New    | Normal    | Jing Tao         |                |
| 7173 | Feature | Add the measurementScale to the EML .xsl stylesheets   | New    | Normal    | Lauren Walker    |                |
| 7115 | Feature | EMLProject   | New    | Normal    |                  |                |
| 7114 | Feature | EMLMethods   | New    | Normal    |                  |                |

| #    | Tracker | Subject   | Status | Priority | Assignee        | Target version |
|------|---------|---|--------|----------|-----------------|----------------|
| 7113 | Feature | Taxon   | New    | Normal   |                 |                |
| 7112 | Feature | TemporalCoverage  | New    | Normal   |                 |                |
| 7111 | Feature | GeographicCoverage  | New    | Normal   |                 |                |
| 7110 | Feature | EMLOnlineDistribution   | New    | Normal   |                 |                |
| 7109 | Feature | EMLKeyword modules  | New    | Normal   |                 |                |
| 7108 | Feature | EMLParty modules  | New    | Normal   |                 |                |
| 7107 | Feature | Basic fields on the EML211 model  | New    | Normal   |                 |                |
| 6973 | Feature | Consider giving the user special feedback when viewing data packages with many (>1000) files                                      | New    | Normal   |                 |                |
| 6951 | Feature | Develop XSLT for ISO-19119 for Member Node Services   | New    | Normal   |                 |                |
| 6904 | Feature | Display image in Metadata View for images that don't have isDocumentedBy populated  | New    | Low      | Lauren Walker   |                |
| 6852 | Feature | Enhance Provenance Display in the Metadata View   | New    | Normal   |                 |                |
| 6848 | Feature | Add link to send another verification email   | New    | Normal   | ben leinfelder  |                |
| 6842 | Feature | Create more intelligent breadcrumbs   | New    | Low      | Lauren Walker   |                |
| 6820 | Feature | Add OR filter option  | New    | Low      | Lauren Walker   |                |
| 6805 | Feature | Show error message with Solr query error  | New    | Normal   | Lauren Walker   |                |
| 6787 | Feature | Add dataset citation info from PLOS DLM api   | New    | Normal   | Peter Slaughter |                |
| 6777 | Feature | Use ITIS API for semantic searching using the taxon filter  | New    | Normal   | Lauren Walker   |                |
| 6767 | Feature | Allow search terms to be grouped by "OR"  | New    | Normal   | Lauren Walker   |                |
| 6706 | Feature | Add provenance fields to the online registry  | New    | Normal   | Lauren Walker   |                |
| 6698 | Feature | Look at sorting by relevancy features in Solr   | New    | Normal   | Lauren Walker   |                |
| 6648 | Feature | Create and use a field name map in all index requests   | New    | Normal   | Lauren Walker   |                |
| 6641 | Feature | add additional stats to #profile page   | New    | Normal   | Lauren Walker   |                |
| 6608 | Feature | Make filters in the data search view less cryptic when linking to a direct query  | New    | Normal   | Lauren Walker   |                |
| 6603 | Feature | Display related datasets at the bottom of the Metadata View   | New    | Low      | Lauren Walker   |                |
| 6581 | Feature | Use the same language for unaffiliated accounts in "Create" and "Log in" dropdowns  | New    | Normal   | Lauren Walker   |                |
| 6554 | Feature | Tag the Metacat doc pages to populate the docs index  | New    | Normal   | Lauren Walker   |                |
| 6533 | Feature | Add capability to switch between querying the MN and CN in the search interface   | New    | Normal   |                 |                |
| 6510 | Feature | Display embedded videos in the metadata view  | New    | Normal   | Lauren Walker   |                |
| 6445 | Feature | Alter replicaPolicies.sh so that the script will iterate over pages of objects instead of updating the count in the code manually | New    | Normal   | Lauren Walker   |                |
| 6384 | Feature | Metric: statistics  | New    | Normal   |                 |                |
| 6383 | Feature | Metric: time-lag analysis   | New    | Normal   |                 |                |
| 6382 | Feature | Metric: population stability  | New    | Normal   |                 |                |

| #    | Tracker | Subject  | Status | Priority | Assignee      | Target version |
|------|---------|--|--------|----------|---------------|----------------|
| 6381 | Feature | Metric: community stability  | New    | Normal   |               |                |
| 6380 | Feature | Metric: ordination (NMDS)  | New    | Normal   |               |                |
| 6355 | Feature | Print "N/A" or similar when EML fields don't exist rather than print a blank node                        | New    | Normal   |               |                |
| 6317 | Feature | Add delete button to the Metadata view for archiving objects   | New    | Normal   | Lauren Walker |                |
| 5995 | Feature | Add Most Cited section to pre-canned sidebar searches  | New    | Normal   |               |                |
| 5982 | Feature | Plans page   | New    | Normal   | Matt Jones    |                |
| 5977 | Feature | Port web-based data-registry to backbone/bootstrap   | New    | Normal   |               |                |
| 5972 | Feature | Implement pre-caching of one or more prior and next result pages for faster page transitions             | New    | Normal   | Matt Jones    |                |
| 5958 | Feature | Implement Featured Data query and display  | New    | Normal   |               |                |
| 5953 | Feature | Design and implement 'Your Collections' feature  | New    | Normal   |               |                |
| 6995 | Task    | Error message doesn't provide cause of error   | New    | Normal   |               |                |
| 6949 | Task    | Create Metadata/MetadataIndex View for loosely-coupled services  | New    | Low      | Lauren Walker |                |
| 6872 | Task    | "Invite your colleagues to join DataONE" feature   | New    | Low      | Lauren Walker |                |
| 6768 | Task    | Consider a back button for the search map  | New    | Low      | Lauren Walker |                |
| 6712 | Task    | Consider a two-column layout on each side of the prov chart to better show the flow of data and programs | New    | Normal   | Lauren Walker |                |
| 6711 | Task    | Add back button for prov trace   | New    | Normal   | Lauren Walker |                |
| 6710 | Task    | Have left-right swiping animation as the user navigates the prov trace                                   | New    | Normal   | Lauren Walker |                |
| 6709 | Task    | Show a broader view of the provenance trace in a pop-up window   | New    | Normal   | Lauren Walker |                |
| 6682 | Task    | Add tooltip to provenance features for more info   | New    | Normal   | Lauren Walker |                |
| 6660 | Task    | Add more options to the Person filter  | New    | Normal   | Lauren Walker |                |
| 6636 | Task    | Add event listeners for hover features on mobile devices   | New    | Normal   | Lauren Walker |                |
| 6562 | Task    | Do not send query for geohashes and autocomplete facets when navigating to different page in results     | New    | Normal   | Lauren Walker |                |
| 6449 | Task    | First year label on X-axis of line charts does not display   | New    | Low      | Lauren Walker |                |
| 6392 | Task    | Create workflow encapsulating Sid's analysis   | New    | Normal   | Matt Jones    |                |
| 6391 | Task    | document and upload Sid's data to a DataONE repository   | New    | Normal   | Corinna Gries |                |
| 6390 | Task    | organize Sid's R scripts and data  | New    | Normal   | Sydney Jones  |                |
| 6375 | Task    | First Community Workshop day 3   | New    | Normal   |               |                |
| 6374 | Task    | First Community Workshop day 2   | New    | Normal   |               |                |
| 6373 | Task    | First Community Workshop   | New    | Normal   |               |                |
| 6147 | Task    | Add ability to set logo and brand for group  | New    | Normal   |               |                |
| 5988 | Task    | Create mechanism to associate images for slide show with featured data                                   | New    | Normal   |               |                |
| 5986 | Task    | Mechanism to flag data as featured for the query   | New    | Normal   |               |                |
| 5980 | Task    | Add result thumbnails to results listing   | New    | Normal   |               |                |

| #    | Tracker | Subject  | Status | Priority | Assignee       | Target version |
|------|---------|--|--------|----------|----------------|----------------|
| 7137 | Story   | Create a data package from scratch   | New    | Normal   |                |                |
| 7136 | Story   | Add a new data file to a package   | New    | Normal   |                |                |
| 7135 | Story   | Show data upload form to the user in the DataPackage view  | New    | Normal   |                |                |
| 7134 | Story   | Remove a data object from a collection   | New    | Normal   |                |                |
| 7131 | Story   | Allow users to edit or create data packages in the editor  | New    | Normal   |                |                |
| 7130 | Story   | Update an EML doc and System Metadata doc on a member node   | New    | Normal   |                |                |
| 7129 | Story   | Update EML module models when their view fields are edited   | New    | Normal   |                |                |
| 7128 | Story   | Make all fields in the EML View editable   | New    | Normal   |                |                |
| 7127 | Story   | Allow editing of EML display   | New    | Normal   |                |                |
| 7126 | Story   | Projects section   | New    | Normal   |                |                |
| 7125 | Story   | Methods section  | New    | Normal   |                |                |
| 7124 | Story   | Taxa section   | New    | Normal   |                |                |
| 7123 | Story   | Locations section  | New    | Normal   |                |                |
| 7122 | Story   | Dates section  | New    | Normal   |                |                |
| 7121 | Story   | People section   | New    | Normal   |                |                |
| 7120 | Story   | Overview section   | New    | Normal   |                |                |
| 7119 | Story   | Render an EML model in the UI  | New    | Normal   |                |                |
| 7118 | Story   | Create a new EML and its System Meta doc on a member node  | New    | Normal   |                |                |
| 7116 | Story   | Serialize an EML model to an EML document  | New    | Normal   |                |                |
| 6961 | Story   | User interface changes to DataONE theme  | New    | Normal   | Lauren Walker  |                |
| 6523 | Story   | Enhance SEO of MetacatUI   | New    | Normal   |                |                |
| 6389 | Story   | create example analysis and workflows  | New    | Normal   |                |                |
| 6013 | Story   | KNB rebranding   | New    | Normal   |                |                |
| 6379 | Dataset | Small Mammal Mark-Recapture Population Dynamics at Core Research Sites at the Sevilleta National Wildlife Refuge, New Mexico (1989-2013) | New    | Normal   |                |                |
| 6378 | Dataset | Grassland Vegetation Line-Intercept Transects at the Sevilleta National Wildlife Refuge, New Mexico (1989 - 2013)                        | New    | Normal   |                |                |
| 6377 | Dataset | Konza vegetation species composition (1989-2011)   | New    | Normal   |                |                |
| 6376 | Dataset | Konza seasonal summary of numbers of small mammals on the LTER traplines in prairie (1994-2011)  | New    | Normal   |                |                |
| 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 |
| 5053 | Bug     | Attempt to download either yields empty file or throws an error (Bespin)   | New    | Normal   | ben leinfelder | Unspecified    |
| 5039 | Bug     | Errors while saving assessments on to the server   | New    | Normal   | ben leinfelder | Unspecified    |

| #    | Tracker | Subject  | Status | Priority | Assignee       | Target version |
|------|---------|--|--------|----------|----------------|----------------|
| 4999 | Bug     | FIRST Website download and missing metadata issues                                       | New    | Normal   | ben leinfelder | Unspecified    |
| 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    |
| 4861 | Bug     | NBII Connectivity Issues   | New    | Normal   | ben leinfelder | Unspecified    |
| 4391 | Bug     | Current scheme of naming revisions of datapackages under Morpho seems faulty             | New    | Normal   | Ryan McFall    | Unspecified    |
| 5492 | Bug     | Install Metacat 1.9.5, workflow scheduler and workflow run engine on the SANParks server | New    | Normal   | Jing Tao       | Unspecified    |
| 5491 | Bug     | Wrap up the TPC workflows and upload the kar file to SANPARKS metacat                    | New    | Normal   | Jing Tao       | Unspecified    |
| 2931 | Bug     | Automatically include default upload file names for inserting ESRI data packages         | New    | Normal   | Chris Barteau  | Unspecified    |
| 5389 | Bug     | Finalize CF data for Community Description Analysis (Peet and Wentworth)                 | New    | Normal   | Robert Peet    | Unspecified    |
| 5388 | Bug     | Migrate CF projects to Archive DB  | New    | Normal   | Michael Lee    | Unspecified    |
| 5387 | Bug     | Update CF classification based on numerical (distance) analysis                          | New    | Normal   | Forbes Boyle   | Unspecified    |
| 5386 | Bug     | Identify maritime fringe unknown specimens   | New    | Normal   | Forbes Boyle   | Unspecified    |
| 5385 | Bug     | Project 58 (Syngenta)  | New    | Normal   | Forbes Boyle   | Unspecified    |
| 5384 | Bug     | Collections spreadsheets verification  | New    | Normal   | Michael Lee    | Unspecified    |
| 5383 | Bug     | Updating GUIDs for taxon observations  | New    | Normal   | Michael Lee    | Unspecified    |
| 5382 | Bug     | Incorporate Wiser's Classification into the Archive DB                                   | New    | Normal   | Forbes Boyle   | Unspecified    |
| 5159 | Bug     | auto filter for sensitive species  | New    | Normal   | Michael Lee    | 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 poiknts to Matelea c. which shows no records                      | New    | Normal   | Robert Peet    | Unspecified    |
| 4427 | Bug     | Need taxonomic standardization rules when importing new data                             | New    | Normal   | Michael Lee    | Unspecified    |
| 4423 | Bug     | Check Taxon occurrences where otherwise not know from state                              | New    | Normal   | Forbes Boyle   | 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 soildrainage   | New    | Normal   | Michael Lee    | Unspecified    |
| 4156 | Bug     | clairification of mean-water depth   | New    | Normal   | Michael Lee    | Unspecified    |
| 4154 | Bug     | post-workshop 2009 CONTAINER BUG   | New    | Normal   | Michael Lee    | Unspecified    |

| #    | Tracker | Subject   | Status | Priority  | Assignee     | Target version |
|------|---------|---|--------|-----------|--------------|----------------|
| 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    |
| 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    |
| 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    |
| 3589 | Bug     | Go through and map species by stratum: are floating and aquatic species assigned to those strata? | New    | Normal    | Michael Lee  | Unspecified    |
| 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    |
| 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    |
| 2970 | Bug     | LA Atlas  | New    | Normal    | Alan Weakley | 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    |
| 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    |
| 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    |
| 2892 | Bug     | Weird monitoring issues: species erroneously duplicated   | New    | Normal    | Michael Lee  | Unspecified    |

| #    | Tracker | Subject  | Status | Priority  | Assignee         | Target version |
|------|---------|--|--------|-----------|------------------|----------------|
| 2885 | Bug     | Business rules needed to guide field-samplers in subsampling & changing height cut-off | New    | Normal    | Steven Roberts   | Unspecified    |
| 2879 | Bug     | Need a zoom in on community classification from plot data form                         | New    | Normal    | Michael Lee      | Unspecified    |
| 2842 | Bug     | Incorrect mapping of nominal concepts  | New    | Normal    | Xianhua Liu      | Unspecified    |
| 2836 | Bug     | Llfemapper like prediction of ranges   | New    | Low       | Robert Peet      | Unspecified    |
| 2788 | Bug     | Kentucky atlas data  | New    | Normal    | Robert Peet      | Unspecified    |
| 2752 | Bug     | commit atlas to cvs  | New    | Immediate | Xianhua Liu      | Unspecified    |
| 2749 | Bug     | Soil errors in legacy data: Mg truncated   | New    | Normal    | Forbes Boyle     | Unspecified    |
| 2725 | Bug     | Create log of changes generated by the Administration Page                             | New    | Low       | Robert Peet      | Unspecified    |
| 2715 | Bug     | Clean up relationship mapping to remove ?s   | New    | Normal    | Alan Weakley     | 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    |
| 2684 | Bug     | Miscellaneous literature records for distribution                                      | New    | Normal    | Xianhua Liu      | Unspecified    |
| 2679 | Bug     | Port static NCSU records into SPECIFY  | New    | Normal    | Alan Weakley     | Unspecified    |
| 2668 | Bug     | Geocoordinates   | New    | Low       | Xianhua Liu      | Unspecified    |
| 2660 | Bug     | toArchiveDB: Project 62 (Windsor): 7 plots   | New    | Normal    | Michael Lee      | Unspecified    |
| 2656 | Bug     | County lists should include ambiguous records  | New    | Low       | Xianhua Liu      | Unspecified    |
| 2638 | Bug     | Ambiguous records should have details of ambiguity clickable                           | New    | Low       | Robert Peet      | Unspecified    |
| 2637 | Bug     | RAB records of nominal variety occurrences have incomplete name                        | New    | Immediate | Xianhua Liu      | 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    |
| 2626 | Bug     | 45. Negative occurrences   | New    | Normal    | Xianhua Liu      | Unspecified    |
| 2622 | Bug     | Modify Specify to allow determination to concept                                       | New    | Normal    | Robert Peet      | 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    |
| 2587 | Bug     | Inability to search on taxa not treated by Weakley                                     | New    | Low       | Robert Peet      | Unspecified    |
| 5834 | Bug     | Fix Kepler Javadoc warnings  | New    | Normal    |                  | Unspecified    |
| 5724 | Bug     | Display actor's suppressBlankLines parameter not working                               | New    | Normal    | Derik Barseghian | Unspecified    |
| 5721 | Bug     | Add ModelRepaintController to the Kepler library                                       | New    | Normal    | Derik Barseghian | Unspecified    |
| 5697 | Bug     | Workflow Run Manager can fail to Force Open a run kar that Kepler can                  | New    | Normal    | Derik Barseghian | Unspecified    |
| 5695 | Bug     | more automatic module update process.  | New    | Normal    | Derik Barseghian | Unspecified    |



| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version |
|------|---------|--|--------|----------|------------------|----------------|
| 5693 | Bug     | decide on issuing patches so older versions of kepler can upload accessible items to Metacats > 2.0    | New    | Normal   | Jing Tao         | Unspecified    |
| 5692 | Bug     | Values not committed to actors   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5690 | Bug     | problems with updateActorDocs  | New    | Normal   | Daniel Crawl     | Unspecified    |
| 5674 | Bug     | The patch downloader dialog can fail to automatically restart Kepler                                   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5673 | Bug     | if user has newer version of module than exists in repository, old version will be downloaded          | New    | Normal   | Derik Barseghian | Unspecified    |
| 5672 | Bug     | java -jar sensorview-utils-1.0.jar should invoke a simple java app that prints help                    | New    | Normal   | Derik Barseghian | Unspecified    |
| 5671 | Bug     | Workflow Run Manager tries to connect to keplerDevRepository as a database instead of kar store        | New    | Normal   | Derik Barseghian | Unspecified    |
| 5670 | Bug     | see if runtimeMonitor module can be deleted, contains duplicate code                                   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5667 | Bug     | reevaluate how opening kars vs. XML should work from actor library.                                    | New    | Normal   | Derik Barseghian | Unspecified    |
| 5639 | Bug     | ant update ptolemy -Drev=stable doesn't update you to latest "stable"                                  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5628 | Bug     | possible to get NPE when right-clicking on kar in Components tree                                      | New    | Normal   | Derik Barseghian | Unspecified    |
| 5614 | Bug     | Build system should not require svn binary   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5612 | Bug     | String index out of range in R actor   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5611 | Bug     | LinearModel actor doesn't handle input variables properly  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5596 | Bug     | Kepler UI freezes after Login Anonymously  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5593 | Bug     | use setDefaultWidth in actors  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5585 | Bug     | Add date format E MMM d HH:mm:ss zzz yyyy to DateToString  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5584 | Bug     | Create a Date To Long actor  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5559 | Bug     | Curation Package User Manual PDF   | New    | Normal   | Ilkay Altintas   | Unspecified    |
| 5558 | Bug     | Add kepler-tasks target to build.xml and use depend in kepler-tasks.xml                                | New    | Normal   | Derik Barseghian | Unspecified    |
| 5557 | Bug     | Replace hardcoded path separator with File.pathSeparator   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5556 | Bug     | Add key bind to GUI to avoid connecting edge prematurely   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5555 | Bug     | Add reverse index in ArrayElement  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5541 | Bug     | Kepler crashes on startup with NoClassDefFoundError  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5538 | Bug     | Eclipse uses different .class files from ant run   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5511 | Bug     | If Kepler-2.2 is running, then opening a .kar in Kepler trunk produces exceptions                      | New    | Normal   | Derik Barseghian | Unspecified    |
| 5483 | Bug     | Another Kepler GUI will nuke the ~/.kepler/cache generated by the kepler in workflow run engine        | New    | Normal   | David Welker     | Unspecified    |
| 5482 | Bug     | Module manager should run patch checker before restart   | New    | Normal   | David Welker     | Unspecified    |
| 5474 | Bug     | Make the eml actor on kepler handle multiple physical representations in an entity                     | New    | Normal   | David Welker     | Unspecified    |
| 5435 | Bug     | passing string into a parameter for headless execution doesn't work                                    | New    | Normal   | David Welker     | Unspecified    |
| 5423 | Bug     | Put kepler-server war file and kepler executatbe as part of normal installation procedure              | New    | Normal   | Derik Barseghian | Unspecified    |
| 5401 | Bug     | Workflow archiving dataturbine data to metacat should check the last archiving time through repository | New    | Normal   | Derik Barseghian | Unspecified    |
| 5357 | Bug     | invocation problems with Distributed Composite Actor Options dialog                                    | New    | Normal   | jianwu jianwu    | Unspecified    |

| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version |
|------|---------|--|--------|----------|------------------|----------------|
| 5344 | Bug     | Kepler ships open source software and needs to include license files   | New    | Normal   | David Welker     | Unspecified    |
| 5340 | Bug     | Miss a dollar sign (\$) when an actor references a parameter.  | New    | Normal   | Ilkay Altintas   | Unspecified    |
| 5339 | Bug     | In Database Query actor, the output port will be string type if you choose the output type to be "record"  | New    | Normal   | David Welker     | Unspecified    |
| 5338 | Bug     | In Database Query actor, the output behavior will be different if there is no result set found when you check or uncheck outputEachRowSeparately                             | New    | Normal   | David Welker     | Unspecified    |
| 5336 | Bug     | If a user chooses "no metadata" as output format in Database Query actor, the query result only shows one column no matter the query specifies to select two or more columns | New    | Normal   | David Welker     | Unspecified    |
| 5329 | Bug     | Workflow Run Manager - launch Provenance Browser from run-row  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5327 | Bug     | Need to fix documentation system   | New    | Normal   | Ilkay Altintas   | Unspecified    |
| 5314 | Bug     | Closing last workflow window closes Kepler application   | New    | Normal   | David Welker     | Unspecified    |
| 5307 | Bug     | Report designer - fix drag and drop outline sizes  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5306 | Bug     | Report designer - make dynamic report item label textfields smaller  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5305 | Bug     | Report designer - make north and south dynamic item labels left justified  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5304 | Bug     | Report designer - make "+ Get Image..." button much smaller  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5299 | Bug     | can't drag using report designer item icons  | New    | Normal   | Derik Barseghian | Unspecified    |
| 5298 | Bug     | rendered west and east dynamic item label problems   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5285 | Bug     | NPE on restart using newly created suite   | New    | Normal   | David Welker     | Unspecified    |
| 5271 | Bug     | No-gui mode needs a way to access private data source  | New    | Normal   | David Welker     | Unspecified    |
| 5269 | Bug     | Selectordialog and Case actors do not work well together   | New    | Normal   | David Welker     | Unspecified    |
| 5268 | Bug     | Dragging modified version of Sinewave actor to canvas causes gui oddity  | New    | Normal   | David Welker     | Unspecified    |
| 5267 | Bug     | Changing a ptolemy.kernel.util.Attribute in Kepler gui doesn't work  | New    | Normal   | David Welker     | Unspecified    |
| 5258 | Bug     | kepler start exception when soft links are in KeplerData/workflows/MyWorkflows   | New    | Normal   | David Welker     | Unspecified    |
| 5195 | Bug     | Help   Module Documentation is empty   | New    | Normal   | David Welker     | Unspecified    |
| 5192 | Bug     | Module Manager reacts badly to dot files in resources/configuration directory  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5189 | Bug     | When File -> Exit is chosen Kepler closes all workflows without warning  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5187 | Bug     | GUI should make apparent unsaved changes   | New    | Normal   | Chad Berkley     | Unspecified    |
| 5177 | Bug     | Enhance displaying workflow in kepler server library skin  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5163 | Bug     | Items of Interest pane in reporting cannot be used when a sensor site is executing   | New    | Normal   | Derik Barseghian | Unspecified    |
| 5162 | Bug     | Kepler quits with JVM error (no use-case for reproducing error)  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5152 | Bug     | Errors when saving more than one actors in a kar.  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5151 | Bug     | kar files are not openable if they are generated from actors.  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5150 | Bug     | errors to save an actor as kar if its name has forward slash (/).  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5149 | Bug     | kar file saving problems.  | New    | Normal   | Chad Berkley     | Unspecified    |
| 5148 | Bug     | Remove println from XSLTActor  | New    | Normal   | Chad Berkley     | Unspecified    |

| #    | Tracker | Subject   | Status | Priority  | Assignee       | Target version |
|------|---------|---|--------|-----------|----------------|----------------|
| 5123 | Bug     | Create an ant task to display commits since last patch of a given module  | New    | Normal    | David Welker   | Unspecified    |
| 5122 | Bug     | Develop an approval process for patches   | New    | Normal    | David Welker   | Unspecified    |
| 5064 | Bug     | Kepler 2.1 Tracking Bug   | New    | Normal    | David Welker   | Unspecified    |
| 5036 | Bug     | All workflows that do not work should be moved.   | New    | Normal    | Chad Berkley   | Unspecified    |
| 5027 | Bug     | Users should be able to build installers for the Kepler-2.0 branch  | New    | Normal    | Chad Berkley   | Unspecified    |
| 5012 | Bug     | highlighted OK button in 'Animate at runtime ...' menu item does not work.  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4934 | Bug     | Certain non-user triggered actor icon changes are not reflected immediately in the zoom widget                          | New    | Normal    | Chad Berkley   | Unspecified    |
| 4930 | Bug     | Failing to download a dependent module still indicates success  | New    | Normal    | David Welker   | Unspecified    |
| 4909 | Bug     | Actor documentation: updates ignored, duplicate info, how to refer to other actors/models?                              | New    | Normal    | Ilkay Altintas | Unspecified    |
| 4887 | Bug     | If a module is added to a configuration, the error message should include the fix                                       | New    | Normal    | Chad Berkley   | Unspecified    |
| 4881 | Bug     | RExpression outputs [false] for any matrix of booleans  | New    | Normal    | ben leinfelder | Unspecified    |
| 4880 | Bug     | RExpression cannot output matrix of strings   | New    | Normal    | ben leinfelder | Unspecified    |
| 4879 | Bug     | RExpression replaces ) in string vectors with } when outputting to a port   | New    | Normal    | ben leinfelder | Unspecified    |
| 4870 | Bug     | searching for packages with the same name from multiple sources sometimes loses results                                 | New    | Normal    | Chad Berkley   | Unspecified    |
| 4827 | Bug     | RExpression does not handle matrix tokens correctly.  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4815 | Bug     | Need a target to build kepler-styles.jar  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4812 | Bug     | local repository KAR [right click]->Delete fails when file does not exist   | New    | Normal    | Chad Berkley   | Unspecified    |
| 4810 | Bug     | [right click]->Save Archive (KAR) on composite actor borks port attributes  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4809 | Bug     | Kepler storing authenticated search results   | New    | Normal    | Jing Tao       | Unspecified    |
| 4806 | Bug     | add output port to Throw Exception  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4795 | Bug     | RExpression & cache cleaning  | New    | Normal    | Chad Berkley   | Unspecified    |
| 4764 | Bug     | ProvenanceRecorder.changeExecuted slow after workflow run   | New    | Immediate | Daniel Crawl   | Unspecified    |
| 5872 | Bug     | Irregularities with access control  | New    | Normal    | ben leinfelder | Unspecified    |
| 5847 | Bug     | Morpho says that it will save the eml as eml 2.1.1, but it saved still as 2.0.1   | New    | Normal    | Jing Tao       | Unspecified    |
| 5845 | Bug     | illegible fonts when remoting via X   | New    | Normal    | ben leinfelder | Unspecified    |
| 5842 | Bug     | the .data.properties file has some odd entries  | New    | Normal    | Jing Tao       | Unspecified    |
| 5809 | Bug     | Default save behavior to always include local store   | New    | Normal    | ben leinfelder | Unspecified    |
| 5780 | Bug     | DataONE object listing doesn't show the updated data package by morpho  | New    | Normal    | ben leinfelder | Unspecified    |
| 5774 | Bug     | Only save the system metadata to local and network if users only modify the system metadata rather than the data or eml | New    | Normal    | ben leinfelder | Unspecified    |
| 5138 | Bug     | descriptions of queries need to be better described   | New    | Normal    | Jing Tao       | Unspecified    |
| 5104 | Bug     | CustomList text fields are too short  | New    | Normal    | ben leinfelder | Unspecified    |
| 5060 | Bug     | Inform Morpho user in cases where Morpho fails due to failure of Metacat connection                                     | New    | Normal    | Jing Tao       | Unspecified    |

| #    | Tracker | Subject   | Status | Priority  | Assignee         | Target version |
|------|---------|---|--------|-----------|------------------|----------------|
| 5059 | Bug     | SAXParseException error when entering data package search string misleading!            | New    | Normal    | Jing Tao         | Unspecified    |
| 4963 | Bug     | seems not to save the .xml file   | New    | Normal    | Jing Tao         | Unspecified    |
| 4962 | Bug     | data csv import: add "same as last column" button                                       | New    | Normal    | Jing Tao         | Unspecified    |
| 1459 | Bug     | party editing efficiency additions  | New    | Normal    | ben leinfelder   | Unspecified    |
| 3145 | Bug     | Fix [or remove] web interface for ecogrid query   | New    | Normal    | Matt Jones       | 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    |
| 2694 | Bug     | Change get operation in EcoGridQueryInterfaceLevelOne from soap binding to http binding | New    | Normal    | Matt Jones       | Unspecified    |
| 2693 | Bug     | Ecogrid doesn't support relative URI in namespace element of query.xsd                  | New    | Normal    | Jing Tao         | Unspecified    |
| 2682 | Bug     | Add start and stop dates to concepts and relationships                                  | New    | Normal    | xianhua liu      | Unspecified    |
| 2650 | Bug     | ecogrid returnfields need to support more xpath   | New    | Immediate | Matt Jones       | Unspecified    |
| 2649 | Bug     | Ecogrid returnfields don't return enough information                                    | New    | Immediate | Matt Jones       | Unspecified    |
| 2491 | Bug     | Get ecogrid endpoints from Ecogrid registry   | New    | Normal    | David Sledge     | Unspecified    |
| 2422 | Bug     | Changing Logging Options Prevent Metadata Downloads                                     | New    | Low       | Matt Jones       | Unspecified    |
| 2364 | Bug     | Records Crossing the International Dateline   | New    | Normal    | Matt Jones       | Unspecified    |
| 2006 | Bug     | workflow development for biodiversity/productivity use case                             | New    | Normal    | Matt Jones       | Unspecified    |
| 1790 | Bug     | Add ITIS data to TOS db v1.1.0  | New    | Immediate | Aimee Stewart    | Unspecified    |
| 1763 | Bug     | Strengthen SOAP server  | New    | Normal    | Aimee Stewart    | Unspecified    |
| 1725 | Bug     | ENM IIA - Prepare metadata for all input layers   | New    | Normal    | Deana Pennington | Unspecified    |
| 1663 | Bug     | Create web prototype  | New    | Immediate | Robert Gales     | Unspecified    |
| 1650 | Bug     | move taxon materials to SEEK web site   | New    | Normal    | Aimee Stewart    | Unspecified    |
| 1648 | Bug     | Create taxon developer web site which calculates metrics of code                        | New    | Immediate | Aimee Stewart    | Unspecified    |
| 1615 | Bug     | Look at KNB LDAP interface for user-friendly concept authoring authentication           | New    | Normal    | Aimee Stewart    | Unspecified    |
| 1614 | Bug     | Add concept authoring code to enterProviderData   | New    | Normal    | Aimee Stewart    | Unspecified    |
| 1599 | Bug     | integration of LSID system and taxon server   | New    | Normal    | dave thau        | Unspecified    |
| 1598 | Bug     | integration of user management tools with taxonomic information                         | New    | Normal    | dave thau        | Unspecified    |
| 1597 | Bug     | initial user management system for taxon server   | New    | Normal    | dave thau        | Unspecified    |
| 1591 | Bug     | generate browsing ontologies  | New    | Immediate | Mark Schildhauer | Unspecified    |
| 1070 | Bug     | propose a flexible system for transformation steps                                      | New    | Immediate | Shawn Bowers     | Unspecified    |
| 1065 | Bug     | create proposal for data and semantic types for workflows                               | New    | Normal    | Chad Berkley     | Unspecified    |

| #    | Tracker | Subject  | Status | Priority  | Assignee         | Target version |
|------|---------|--|--------|-----------|------------------|----------------|
| 2447 | Bug     | Jalama web-app XUL doesn't work in Firefox 1.5+  | New    | Immediate | Chris Jones      | Unspecified    |
| 5751 | Bug     | EML stylesheet problem for i18n text   | New    | Normal    | Margaret O'Brien | Unspecified    |
| 5731 | Bug     | parser does not recognize attribute/@id in additionalMetadata/describes                                    | New    | Normal    | Matt Jones       | Unspecified    |
| 5728 | Bug     | I18N is incomplete in EML 2.1.1  | New    | Normal    | Matt Jones       | Unspecified    |
| 5704 | Bug     | update documentation for species binomials   | New    | Normal    | Matt Jones       | Unspecified    |
| 5617 | Bug     | date time format strings need a system   | New    | Normal    | Matt Jones       | Unspecified    |
| 5615 | Bug     | Examine HTML skins for EML   | New    | Normal    | Margaret O'Brien | Unspecified    |
| 5475 | Bug     | Make the data manager handle multiple physical representations in an entity                                | New    | Normal    | Jing Tao         | Unspecified    |
| 5427 | Bug     | round-trip encoding of missing values uploaded then queried from a db table is lost                        | New    | Normal    | Jing Tao         | Unspecified    |
| 5292 | Bug     | Need to update xerces jar files in the lib   | New    | Normal    | Matt Jones       | Unspecified    |
| 5255 | Bug     | missing template for method/methodStep/software/implementation/distribution/inline                         | New    | Normal    | Margaret O'Brien | Unspecified    |
| 4683 | Bug     | The knb xslt stylesheet display is squished over to the left   | New    | Normal    | Margaret O'Brien | Unspecified    |
| 4433 | Bug     | children element with namespace prefix were considered invalid by parser                                   | New    | Normal    | Matt Jones       | Unspecified    |
| 4265 | Bug     | texttype stylesheet does not correctly handle mixed content  | New    | Normal    | Margaret O'Brien | Unspecified    |
| 4117 | Bug     | squished rendering of some EML datasets  | New    | Normal    | Margaret O'Brien | Unspecified    |
| 4115 | Bug     | emparser and metacat-emparser do not return same results   | New    | Normal    | Matt Jones       | Unspecified    |
| 4114 | Bug     | Update stylesheets to improve entityCodeList display   | New    | Normal    | Matt Jones       | Unspecified    |
| 3861 | Bug     | standardize namespace prefixed used for protocol module  | New    | Normal    | Matt Jones       | Unspecified    |
| 3855 | Bug     | Create an EML Utilities module   | New    | Normal    | Matt Jones       | Unspecified    |
| 3754 | Bug     | Provide metadata docid along with data docid in download URL   | New    | Normal    | Matt Jones       | Unspecified    |
| 3590 | Bug     | eml-documentation stylesheet problem with derived content.   | New    | Normal    | Matt Jones       | Unspecified    |
| 3508 | Bug     | create a stylesheet for EML2.0.x to EML 2.1.0  | New    | Immediate | Matt Jones       | Unspecified    |
| 3465 | Bug     | Change InlineType to CDATA   | New    | Normal    | Matt Jones       | Unspecified    |
| 2758 | Bug     | datamanager does not respect precision on nominal day attributes   | New    | Normal    | Jing Tao         | Unspecified    |
| 2756 | Bug     | Single quote characters from data are not escaped when performing inserts                                  | New    | Normal    | Jing Tao         | Unspecified    |
| 2226 | Bug     | EML2 style sheet double the number of complex delimited format in physical modal                           | New    | Normal    | Matt Jones       | Unspecified    |
| 2212 | Bug     | Several bug fixes for the eml2nbii.xsl stylesheet (transforming EML metadata to the federal standard, BDP) | New    | Normal    | Matt Jones       | Unspecified    |
| 2173 | Bug     | Separating measurements and units into separate attributes   | New    | Normal    | Matt Jones       | Unspecified    |
| 2128 | Bug     | Request addition of optional "exampleEntry" element under <attribute>                                      | New    | Normal    | Matt Jones       | Unspecified    |
| 2125 | Bug     | Cannot define SOM map projection in spatialRaster element of EML2.0.1                                      | New    | Normal    | Matt Jones       | Unspecified    |
| 2085 | Bug     | Access Control not shown by EML stylesheets  | New    | Normal    | Matt Jones       | Unspecified    |
| 2076 | Bug     | containers for eml-literature docs   | New    | Normal    | Matt Jones       | Unspecified    |
| 2048 | Bug     | param attributeindex defined twice in eml-settings.xsl   | New    | Normal    | Matt Jones       | Unspecified    |

| #    | Tracker | Subject   | Status | Priority | Assignee         | Target version    |
|------|---------|---|--------|----------|------------------|-------------------|
| 1636 | Bug     | requesting support for ids in taxonomicClassification element                                     | New    | Normal   | Matt Jones       | Unspecified       |
| 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      |
| 5771 | Bug     | Internet Explore 9 in Win7 doesn't save drop down parameter choices                               | New    | Normal   | Derik Barseghian | unknown           |
| 5770 | Bug     | Internet Explorer 9 in Win7 doesn't properly show the "Are you sure you want to leave" dialog     | New    | Normal   | Derik Barseghian | unknown           |
| 5765 | Bug     | automatically determine whether to use Table or Raw view  | New    | Normal   | Derik Barseghian | unknown           |
| 5764 | Bug     | move pipe Cache Time setting to Settings page   | New    | Normal   | Derik Barseghian | unknown           |
| 4406 | Bug     | Include assessmentItemId in the Metacat indexPaths property                                       | New    | Normal   | ben leinfelder   | server-prototype  |
| 5686 | Bug     | datasets produced by archiveDataturbineDataToMetacat workflow show samples 'sliding' in time      | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5685 | Bug     | data isn't always chunked properly  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5678 | Bug     | growingDegreeDays workflow at kepler repository has type resolve error                            | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5675 | Bug     | new ProgressMeter demo workflows give errors when opening in sensor-view-0.9.0                    | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5632 | Bug     | RuntimeMonitor token count indicator placement needs improvement                                  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5631 | Bug     | PortParameters cannot be drag-instantiated from Outline/Items of Interest trees                   | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5630 | Bug     | See about removing one set of ColorTableCellEditor and ColorTableCellRender classes               | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5600 | Bug     | Import Site Layout performance is poor for many connections at once                               | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5583 | Bug     | Sensor Simulator controllable through Kepler  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5582 | Bug     | DataTurbine server crashing the JRE   | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5400 | Bug     | User can specify the interval of data chunk in the workflow archiving dataturbine data to metacat | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5377 | Bug     | DataTurbine actor fetch time outs (blockTimeout param not used?)                                  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5364 | Bug     | DataTurbine server memory error   | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5363 | Bug     | spanTodt performance  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5362 | Bug     | Create a GUI so user can easily archive a sensor's data from a dataturbine to a metacat           | New    | Normal   | Jing Tao         | sensor-view-1.x.y |
| 5347 | Bug     | DataTurbine actor should support Start Time with sub-second accuracy                              | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5341 | Bug     | Belkin f5u409 usb=>serial dongle periodically stops working                                       | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5313 | Bug     | fix Import Sensor Site and Export Site to KML menu item issues                                    | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 5210 | Bug     | Focus stolen from user trying to drag components around during execution                          | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |
| 5171 | Bug     | link workflow in components tree to workflow in scheduler view                                    | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |

| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version    |
|------|---------|--|--------|----------|------------------|-------------------|
| 4773 | Bug     | Data processing on the GPP   | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |
| 4763 | Bug     | create gui to access datalogger program  | New    | Normal   | Derik Barseghian | sensor-view-1.x.y |
| 4758 | Bug     | search for site components in kepler's data tab  | New    | Normal   | Jing Tao         | sensor-view-1.x.y |
| 4750 | Bug     | create wiring table gui  | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |
| 4747 | Bug     | import & export site layout to SensorML  | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |
| 4741 | Bug     | create icons for engineering view components   | New    | Normal   | Daniel Crawl     | sensor-view-1.x.y |
| 2969 | Bug     | Ability to join tables _across_ EML data packages  | New    | Normal   | ben leinfelder   | SanParksRelease   |
| 2968 | Bug     | Ability to join tables within same EML data package  | New    | Normal   | ben leinfelder   | SanParksRelease   |
| 2964 | Bug     | Change RExpression plotting actors to allow custom axis and title labels                             | New    | Normal   | ben leinfelder   | SanParksRelease   |
| 2962 | Bug     | Add metadata to data tokens so that it can be used downstream  | New    | Normal   | ben leinfelder   | SanParksRelease   |
| 2123 | Bug     | need a way to uniquely identify actor in a workflow and locate it                                    | New    | Low      | ben leinfelder   | SanParksRelease   |
| 5641 | Bug     | once timezones are added to provenance, Workflow Run Manager must utilize them                       | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5640 | Bug     | associate timezones with all timestamps recorded in provenance tables                                | New    | Normal   | Daniel Crawl     | reporting-2.X.Y   |
| 5594 | Bug     | use input and output port icons in Items of Interest   | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5591 | Bug     | Workflow Run Manager error downloading run for which module dependencies not satisfied               | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5429 | Bug     | improve default provenance store performance   | New    | Normal   | Daniel Crawl     | reporting-2.X.Y   |
| 5425 | Bug     | error when running -nocache and no .kepler   | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5413 | Bug     | large run deletion via the WRM with hsql provenance store takes a very long time and no gui feedback | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5330 | Bug     | Workflow Run Manager - include provenance trace file in run-kar                                      | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5284 | Bug     | Set uploadToServer to be true at configuration.xml   | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5175 | Bug     | Fix remaining issues with exporting multiple runs into one KAR                                       | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5090 | Bug     | Report Layout interface is confusing wrt locking and switching to old layouts                        | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 5086 | Bug     | Report instance does not show in viewer after kar open   | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 4933 | Bug     | Improve solution to avoid ConcurrentModificationException when tagging more than 1 run               | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 4897 | Bug     | Arrow key navigation of Workflow Run Manager can stop working  | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 4361 | Bug     | Workflow Run Manager column "Workflow Name" can be confusing   | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 4327 | Bug     | Workflow Run Manager - ability to import run archives  | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 6434 | Feature | add workflow execution time and other metadata to report designer                                    | New    | Normal   | Derik Barseghian | reporting-2.X.Y   |
| 3868 | Bug     | image does not show  | New    | Normal   | ben leinfelder   | Postpone          |
| 3829 | Bug     | Support UTF8 encoded XML in Metacat  | New    | Normal   | ben leinfelder   | 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          |

| #    | Tracker | Subject  | Status | Priority  | Assignee       | Target version |
|------|---------|--|--------|-----------|----------------|----------------|
| 2640 | Bug     | Identify USDA species without county distribution where other spp in genus have distribution | New    | Normal    | Michael Lee    | Postpone       |
| 1969 | Bug     | Plant/Comm Detail View: add link to "search for plant & children"                            | New    | Normal    | Michael Lee    | Postpone       |
| 5707 | Bug     | Auto-check for newer version of Morpho on start-up   | New    | Normal    | ben leinfelder | Postpone       |
| 2465 | Bug     | new lines are displayed in the text boxes but do not show after text entries saved           | New    | Normal    | ben leinfelder | Postpone       |
| 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       |

...