## Tasks-hierarchical

| #    | Tracker | Subject   | Status | Priority  | Assignee  | Target version  |
|------|---------|---|--------|-----------|---|-----------------|
| 213  | Bug     | transaction support for packages  | New    | Immediate | Jing Tao  |                 |
| 3840 | Bug     | Classification view/import/edit - CONTAINER BUG   | New    | Immediate | Michael Lee                                       | Unspecified     |
| 2944 | Bug     | Allow multiple concept sources in CVS data  | New    | Immediate | Xianhua Liu                                       | Unspecified     |
| 2752 | Bug     | commit atlas to cvs   | New    | Immediate | Xianhua Liu                                       | Unspecified     |
| 2637 | Bug     | RAB records of nominal variety occurrences have incomplete name   | New    | Immediate | 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     |
| 4764 | Bug     | ProvenanceRecorder.changeExecuted slow after workflow run   | New    | Immediate | Daniel Crawl                                      | Unspecified     |
| 2730 | Bug     | Publication problem   | New    | Immediate | 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     |
| 1790 | Bug     | Add ITIS data to TOS db v1.1.0  | New    | Immediate | Aimee Stewart                                     | Unspecified     |
| 1663 | Bug     | Create web prototype  | New    | Immediate | Robert Gales                                      | Unspecified     |
| 1648 | Bug     | Create taxon developer web site which calculates metrics of code  | New    | Immediate | Aimee Stewart                                     | 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     |
| 2447 | Bug     | Jalama web-app XUL doesn't work in Firefox 1.5+   | New    | Immediate | Chris Jones                                       | Unspecified     |
| 3508 | Bug     | create a stylesheet for EML2.0.x to EML 2.1.0   | New    | Immediate | Matt Jones  | Unspecified     |
| 1651 | Bug     | Scale requests  | New    | Immediate | Saurabh Garg                                      | Postpone        |
| 501  | Bug     | change in documentation structure   | New    | Immediate | Saurabh Garg                                      | Postpone        |
| 4501 | Bug     | map fields and upload data into the NVC Plot DB   | New    | Immediate | Michael Lee                                       | NVCRequirements |
| 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 |
| 4496 | Bug     | search for plots based on 'communities similar to' a given type   | New    | Immediate | 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 |
| 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 typal plots  | New    | Immediate | 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 |
|      |         |   |        |           | <del>,                                     </del> |                 |

04/29/2024 1/16

| #    | Tracker | Subject  | Status | Priority  | Assignee     | Target version     |
|------|---------|--|--------|-----------|--------------|--------------------|
| 1163 | Bug     | install and configure certificate authority system for ecogrid             | New    | Immediate | Jing Tao     | ecogrid-1.1.0      |
| 2301 | Bug     | deploy ecogrid-1.0.0beta2 services for metacat, srb, digir, geon           | New    | Immediate | Jing Tao     | ecogrid-1.0.0beta2 |
| 1059 | Bug     | create testing harness for ecogrid   | New    | Immediate | Kevin Ruland | ecogrid-1.0.0      |
| 4052 | Bug     | Should be able to store native libraries in a kar file                     | New    | Immediate | Chad Berkley | 3.X.Y              |
| 3921 | Bug     | Exported KAR files do not correctly export private classes                 | New    | Immediate | Chad Berkley | 3.X.Y              |
| 3915 | Bug     | The error dialogue won't go away.  | New    | Immediate | Chad Berkley | 3.X.Y              |
| 3210 | Bug     | add netCDF support to Kepler   | New    | Immediate | Jing Tao     | 3.X.Y              |
| 3194 | Bug     | add actors to support Sun Grid   | New    | Immediate | Chad Berkley | 3.X.Y              |
| 3189 | Bug     | CommandLineExec needs ability to kill spawned process                      | New    | Immediate | Chad Berkley | 3.X.Y              |
| 3116 | Bug     | Web page rendering needs to be made w3c compliant                          | New    | Immediate | Chad Berkley | 3.X.Y              |
| 2895 | Bug     | Distributed Execution Tracking Bug   | New    | Immediate | Chad Berkley | 3.X.Y              |
| 2015 | Bug     | Provide more meaningful error messages                                     | New    | Immediate | Laura Downey | 3.X.Y              |
| 919  | Bug     | Advanced IP system, user-specific filtering of data                        | New    | Immediate | Michael Lee  | 3.0.0              |
| 845  | Bug     | Query manager - list of past queries                                       | New    | Immediate | Michael Lee  | 3.0.0              |
| 4883 | Bug     | Need more command line options for kar files                               | New    | Immediate | Chad Berkley | 2.X.Y              |
| 4785 | Bug     | move cache object from 1.0 to 2.0  | New    | Immediate | Chad Berkley | 2.X.Y              |
| 4735 | Bug     | Allow params to be passed to ConfigurationManager from the command line    | New    | Immediate | Chad Berkley | 2.X.Y              |
| 4341 | Bug     | rearrange the actors module into smaller modules                           | New    | Immediate | Chad Berkley | 2.X.Y              |
| 4328 | Bug     | change-to command checks out across branches                               | New    | Immediate | Chad Berkley | 2.X.Y              |
| 4310 | Bug     | ValueListeners receive valueChanged events when values have not changed    | New    | Immediate | Daniel Crawl | 2.X.Y              |
| 4260 | Bug     | Add a test suite for the build system                                      | New    | Immediate | Chad Berkley | 2.X.Y              |
| 884  | Bug     | Load database:NY-ESF-1500: DF  | New    | Immediate | Michael Lee  | 2.0.0              |
| 5799 | Bug     | publish using DOI feature  | New    | Immediate | Jing Tao     | 2.0.0              |
| 2980 | Bug     | pubDate is not created for citation use when a Morpho Dataset is submitted | New    | Immediate | Jing Tao     | 1.9                |
| 2213 | Bug     | "Show all" Morpho editor handles coverage incorrectly depending on order   | New    | Immediate | Saurabh Garg | 1.9                |
| 2436 | Bug     | Evaluate: Map plots with one click from plot-result-set                    | New    | Immediate | Robert Peet  | 1.2.0              |
| 890  | Bug     | Load database:Peet _NCVS-4000: add in Fall 2006                            | New    | Immediate | Michael Lee  | 1.2.0              |
| 4542 | Bug     | Feature Request: Import / update metadata from MySQL database              | New    | Immediate | Jing Tao     | 1.10.0             |
| 1702 | Bug     | spatial search is not saved  | New    | Immediate | Saurabh Garg | 1.10.0             |
| 3367 | Bug     | Harvester stores passwords in clear text                                   | New    | Immediate | Duane Costa  | Unspecified        |
| 3142 | Bug     | metacat client uses in-memory buffer for posting data                      | New    | Immediate | Jing Tao     | Unspecified        |
| 1879 | Bug     | Metacat Performance: Summary   | New    | Immediate | Jing Tao     | Unspecified        |
| 1542 | Bug     | SQL Server support broken  | New    | Immediate | Saurabh Garg | 2.x.y              |

04/29/2024 2/16

| #    | Tracker | Subject   | Status      | Priority  | Assignee       | Target version  |
|------|---------|---|-------------|-----------|----------------|-----------------|
| 2581 | Bug     | Children should occur in map of parent                                | In Progress | Immediate | Xianhua Liu    | Unspecified     |
| 1761 | Bug     | Update object model (v1.1.0) to more closely mirror TCS               | In Progress | Immediate | Aimee Stewart  | Unspecified     |
| 1677 | Bug     | Modify concept package objects to handle relationships for TOS v1.1.0 | In Progress | Immediate | Aimee Stewart  | Unspecified     |
| 1673 | Bug     | Work with XSLT parser to convert ITIS data for input to Taxon DB      | In Progress | Immediate | Aimee Stewart  | Unspecified     |
| 5095 | Bug     | test kepler and wrp for memory leaks                                  | In Progress | Immediate | jianwu jianwu  | reporting-2.X.Y |
| 548  | Bug     | consolidate metadata editing systems in morpho                        | In Progress | Immediate | Matthew Brooke | Postpone        |
| 2079 | Bug     | Move project element to top-level                                     | In Progress | Immediate | Matt Jones     | Postpone        |
| 277  | Bug     | semantic metadata module/extensions                                   | In Progress | Immediate | Matt Jones     | Postpone        |
| 945  | Bug     | investigate semantic additions to monarch                             | In Progress | Immediate | Rich Williams  | Postpone        |
| 1991 | Bug     | add fields for information about metadata maintenance                 | In Progress | Immediate | Matt Jones     | EML2.2.0        |
| 1794 | Bug     | modify temporalCoverage to support ongoing data sources               | In Progress | Immediate | Matt Jones     | EML2.2.0        |
| 1662 | Bug     | id key definitions in EML   | In Progress | Immediate | Matt Jones     | EML2.2.0        |
| 1000 | Bug     | units missing from Unit Dictionary                                    | In Progress | Immediate | Matt Jones     | EML2.2.0        |
| 2292 | Bug     | out of memory problems on DiGIR EcoGrid implementation                | In Progress | Immediate | Kevin Ruland   | ecogrid-1.0.0   |
| 1166 | Bug     | create a schema for registry metadata                                 | In Progress | Immediate | Jing Tao       | ecogrid-1.0.0   |
| 2997 | Bug     | Icons stop working after using kepler for a while                     | In Progress | Immediate | Chad Berkley   | 3.X.Y           |
| 2987 | Bug     | Kepler Library (actor repository) Issues                              | In Progress | Immediate | Chad Berkley   | 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           |
| 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           |
| 2245 | Bug     | TRACKING: Batik SVG Rendering - remaining tasks                       | In Progress | Immediate | Matthew Brooke | 3.X.Y           |
| 1587 | Bug     | Define and implement EcoGrid "dataQuery" method                       | In Progress | Immediate | Jing Tao       | 3.X.Y           |
| 1548 | Bug     | consolidating data access user interfaces                             | In Progress | Immediate | Jing Tao       | 3.X.Y           |
| 5249 | Bug     | test kepler for memory leaks  | In Progress | Immediate | jianwu jianwu  | 2.X.Y           |
| 4290 | Bug     | Separate the GUI from the execution engine.                           | In Progress | Immediate | Chad Berkley   | 2.X.Y           |
| 4287 | Bug     | Separate user error messages from developer error messages.           | In Progress | Immediate | Chad Berkley   | 2.X.Y           |
| 4246 | Bug     | Reorganize code in util, core and gui modules                         | In Progress | Immediate | Chad Berkley   | 2.X.Y           |
| 4153 | Bug     | report-overrides  | In Progress | Immediate | David Welker   | 2.X.Y           |
| 984  | Bug     | tracking bug for Alpha2 release                                       | In Progress | Immediate | Monarch Dev    | 2.0.0Alpha2     |
| 955  | Bug     | need to handle multiple datasets as input to a pipeline               | In Progress | Immediate | Rich Williams  | 2.0.0Alpha2     |
| 944  | Bug     | write eml -> nbii xsl sheet   | In Progress | Immediate | Dan Higgins    | 2.0.0Alpha2     |

04/29/2024 3/16

| #    | Tracker | Subject   | Status      | Priority  | Assignee           | Target version |
|------|---------|---|-------------|-----------|--------------------|----------------|
| 2868 | Bug     | upgrade taxonomy using TaxonOccurence Spreadsheet (aka Cover_ver4_withCBS)                                    | In Progress | Immediate | Michael Lee        | 2009-Jan       |
| 2042 | Bug     | Failure when using dataTable, spatialRaster, and spatialVector in tree editor                                 | In Progress | Immediate | Saurabh Garg       | 1.9            |
| 1381 | Bug     | keyword set editor efficiency problems  | In Progress | Immediate | Dan Higgins        | 1.9            |
| 2473 | Bug     | Morpho uses too much memory   | In Progress | Immediate | Jing Tao           | 1.10.0         |
| 1426 | Bug     | closing unsaved package does not close package  | In Progress | Immediate | Dan Higgins        | 1.10.0         |
| 324  | Bug     | perl implementation of harvester api  | In Progress | Immediate | David Blankman     |                |
| 323  | Bug     | Establish API for communication with src and dest   | In Progress | Immediate | David Blankman     |                |
| 2155 | Bug     | Metacat Performace: Rewrite the xml_nodes queries   | In Progress | Immediate | Jing Tao           | Unspecified    |
| 3835 | Bug     | design and implement OAI-PMH compliant harvest subsystem  | In Progress | Immediate | Duane Costa        | 2.x.y          |
| 3402 | Bug     | internal dtds are not handled   | In Progress | Immediate | ben leinfelder     | 2.x.y          |
| 3396 | Bug     | Enable event notification feature   | In Progress | Immediate | Chris Jones        | 2.x.y          |
| 421  | Bug     | create simple turnkey installer for metacat Phase II  | In Progress | Immediate | Michael Daigle     | 2.x.y          |
| 6584 | Bug     | bug in validity of personnel element  | New         | High      | Jing Tao           |                |
| 6457 | Bug     | safari gives cert error and fails to load UI  | New         | High      | Lauren Walker      |                |
| 6042 | Bug     | Cannot save/synchronize Morpho data package to the network  | New         | High      | ben leinfelder     | 1.10.0         |
| 6040 | Task    | Metacat-index does not handle <references></references>   | New         | High      | Jing Tao           | 2.3.0          |
| 6793 | Support | Update DOIs from KNB to redirect to view service  | In Progress | High      | ben leinfelder     |                |
| 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           |                |
| 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      |                |
| 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    |                    |                |
| 7198 | Feature | Format solr engine description output   | New         | Normal    | Jing Tao           |                |
| 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        |                |
| 7173 | Feature | Add the measurementScale to the EML .xsl stylesheets  | New         | Normal    | Lauren Walker      |                |
| 7164 | Bug     | View service rendering EML project abstract incorrectly   | New         | Normal    | Bryce Mecum        |                |
| 7137 | Story   | Create a data package from scratch  | New         | Normal    |                    |                |
| 7136 | Story   | Add a new data file to a package  | New         | Normal    |                    |                |

04/29/2024 4/16

| #    | Tracker | Subject   | Status | Priority | Assignee | Target version |
|------|---------|---|--------|----------|----------|----------------|
| 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   |          |                |
| 7115 | Feature | EMLProject  | New    | Normal   |          |                |
| 7114 | Feature | EMLMethods  | New    | Normal   |          |                |
| 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   |          |                |
| 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   |          |                |

04/29/2024 5/16

| #    | Tracker | Subject  | Status | Priority | Assignee        | Target version |
|------|---------|--|--------|----------|-----------------|----------------|
| 7001 | Bug     | Odd sidebar rendering when switching resolutions   | New    | Normal   |                 |                |
| 6995 | Task    | Error message doesn't provide cause of error   | New    | Normal   |                 |                |
| 6994 | Bug     | Bad call to MNStorage.update() via REST API can result in bad state and StackOverflowErrors              | New    | Normal   |                 |                |
| 6973 | Feature | Consider giving the user special feedback when viewing data packages with many (>1000) files             | New    | Normal   |                 |                |
| 6961 | Story   | User interface changes to DataONE theme  | New    | Normal   | Lauren Walker   |                |
| 6959 | Bug     | http response charset not included   | New    | Normal   | ben leinfelder  |                |
| 6952 | Bug     | error trying updating metadata on https://knb.ecoinformatics.org/#view/knb.894.1                         | New    | Normal   |                 |                |
| 6951 | Feature | Develop XSLT for ISO-19119 for Member Node Services  | New    | Normal   |                 |                |
| 6907 | Bug     | Seach for object ID irregularly successful   | New    | Normal   | 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  |                |
| 6846 | Bug     | Morpho hangs when exporting data package   | New    | Normal   |                 |                |
| 6805 | Feature | Show error message with Solr query error   | New    | Normal   | Lauren Walker   |                |
| 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    |                |
| 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   |                |
| 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   |                 |                |
| 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   |                |
| 6706 | Feature | Add provenance fields to the online registry   | New    | Normal   | Lauren Walker   |                |
| 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   |                |
| 6698 | Feature | Look at sorting by relevancy features in Solr  | 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   |                |
| 6649 | Bug     | Metacat MN.create method doesn't check if the identifier exists in CNs (dataone network)                 | New    | Normal   | Jing Tao        |                |
| 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   |                |

04/29/2024 6/16

| #    | Tracker | Subject   | Status | Priority | Assignee         | Target version |
|------|---------|---|--------|----------|------------------|----------------|
| 6636 | Task    | Add event listeners for hover features on mobile devices  | New    | Normal   | Lauren Walker    |                |
| 6618 | Bug     | Make production morpho work on Java 7   | New    | Normal   | Jing Tao         |                |
| 6608 | Feature | Make filters in the data search view less cryptic when linking to a direct query  | New    | Normal   | Lauren Walker    |                |
| 6589 | Bug     | common name in taxonomic coverage   | New    | Normal   | ben leinfelder   |                |
| 6581 | Feature | Use the same language for unaffiliated accounts in "Create" and "Log in" dropdowns  | New    | Normal   | Lauren Walker    |                |
| 6580 | Bug     | element "alternateIdentifier" 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     |                |
| 6562 | Task    | Do not send query for geohashes and autocomplete facets when navigating to different page in results                              | New    | Normal   | Lauren Walker    |                |
| 6554 | Feature | Tag the Metacat doc pages to populate the docs index  | New    | Normal   | Lauren Walker    |                |
| 6544 | Bug     | Check the validity of the URL before letting someone save it.   | New    | Normal   |                  |                |
| 6533 | Feature | Add capability to switch between querying the MN and CN in the search interface   | New    | Normal   |                  |                |
| 6523 | Story   | Enhance SEO of MetacatUI  | 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   |                  |                |
| 6510 | Feature | Display embedded videos in the metadata view  | New    | Normal   | Lauren Walker    |                |
| 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   |                  |                |
| 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    |                |
| 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   |                  |                |
| 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     |                |
| 6389 | Story   | create example analysis and workflows   | New    | Normal   |                  |                |
| 6384 | Feature | Metric: statistics  | New    | Normal   |                  |                |
| 6383 | Feature | Metric: time-lag analysis   | New    | Normal   |                  |                |
| 6382 | Feature | Metric: population stability  | New    | Normal   |                  |                |
| 6381 | Feature | Metric: community stability   | New    | Normal   |                  |                |
| 6380 | Feature | Metric: ordination (NMDS)   | New    | Normal   |                  |                |

04/29/2024 7/16

| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version |
|------|---------|--|--------|----------|------------------|----------------|
| 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   |                  |                |
| 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   |                  |                |
| 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    |                |
| 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   |                  |                |
| 6147 | Task    | Add ability to set logo and brand for group  | 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 archvied=false and obsoleted_by= null, but the guids are the values of obsoletes of the other rows. | New    | Normal   |                  |                |
| 6013 | Story   | KNB rebranding   | New    | Normal   |                  |                |
| 6010 | Bug     | Windows 8 installation error   | New    | Normal   | ben leinfelder   |                |
| 5995 | Feature | Add Most Cited section to pre-canned sidebar searches  | 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   |                  |                |
| 5982 | Feature | Plans page   | New    | Normal   | Matt Jones       |                |
| 5980 | Task    | Add result thumbnails to results listing   | New    | Normal   |                  |                |
| 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   |                  |                |
| 5243 | Bug     | Idapweb.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      |                |
| 3420 | Bug     | Preprint "plot datasheet" when upgrading to level 3 (workshop '08)   | New    | Normal   | Michael Lee      | WhenWeHaveTime |

04/29/2024 8/16

| #    | Tracker | Subject  | Status | Priority | Assignee       | Target version |
|------|---------|--|--------|----------|----------------|----------------|
| 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    |
| 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    |

04/29/2024 9/16

| #    | Tracker | Subject  | Status | Priority | Assignee       | Target version |
|------|---------|--|--------|----------|----------------|----------------|
| 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    |
| 3846 | Bug     | viewer-classification view   | New    | Normal   | Michael Lee    | Unspecified    |
| 3845 | Bug     | viewer-classification view and update  | New    | Normal   | 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    |
| 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 acquatic 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    |
| 2975 | Bug     | new state records  | New    | Normal   | Robert Peet    | Unspecified    |
| 2974 | Bug     | Upgrade USDA records   | New    | Normal   | 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    |
| 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    |
| 2885 | Bug     | Business rules needed to guide field-samplers in subsampling & changing height cut-off             | New    | Normal   | Steven Roberts | Unspecified    |

04/29/2024 10/16

| #    | Tracker | Subject   | Status | Priority | Assignee         | Target version |
|------|---------|---|--------|----------|------------------|----------------|
| 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    |
| 2788 | Bug     | Kentucky atlas data   | New    | Normal   | Robert Peet      | Unspecified    |
| 2749 | Bug     | Soil errors in legacy data: Mg truncated  | New    | Normal   | Forbes Boyle     | Unspecified    |
| 2715 | Bug     | Clean up relationship mapping to remove ?s  | New    | Normal   | Alan Weakley     | 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    |
| 2660 | Bug     | toArchiveDB: Project 62 (Windsor): 7 plots  | New    | Normal   | Michael Lee      | 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    |
| 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    |
| 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    |
| 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    |

04/29/2024 11/16

| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version |
|------|---------|--|--------|----------|------------------|----------------|
| 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 executatibe 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    |
| 5344 | Bug     | Kepler ships open source software and needs to include license files   | New    | Normal   | David Welker     | Unspecified    |
| 5340 | Bug     | Miss a dollar sing (\$) 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    |

04/29/2024 12/16

| #    | Tracker | Subject  | Status | Priority | Assignee         | Target version |
|------|---------|--|--------|----------|------------------|----------------|
| 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 choosen 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    |
| 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 'Annimate 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    |

04/29/2024

| #    | Tracker | Subject   | Status | Priority | Assignee       | Target version |
|------|---------|---|--------|----------|----------------|----------------|
| 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    |
| 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    |
| 5059 | Bug     | SAXPParseException 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    |
| 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    |
| 2491 | Bug     | Get ecogrid endpoints from Ecogrid registry   | New    | Normal   | David Sledge   | 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    |

04/29/2024 14/16

| #    | Tracker | Subject   | Status | Priority | Assignee         | Target version |
|------|---------|---|--------|----------|------------------|----------------|
| 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    |
| 1650 | Bug     | move taxon materials to SEEK web site   | New    | Normal   | 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    |
| 1065 | Bug     | create proposal for data and semantic types for workflows                           | New    | Normal   | Chad Berkley     | 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     | emlparser and metacat-emlparser 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    |
| 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 modual   | New    | Normal   | Matt Jones       | Unspecified    |

04/29/2024 15/16

| #    | Tracker | Subject  | Status | Priority | Assignee    | Target version |
|------|---------|--|--------|----------|-------------|----------------|
| 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></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    |
| 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   |

...

04/29/2024 16/16