

## Metacat - Issues

| #    | Tracker | Status      | Priority | Subject                                                                                                                           | Assignee       | Updated             |
|------|---------|-------------|----------|-----------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|
| 5599 | Bug     | New         | Normal   | absence of line feeds in eml causes pathQuery to not find some elements                                                           | ben leinfelder | 05/08/2012 05:14 PM |
| 1324 | Bug     | New         | Normal   | A Commit or Save Work button that wrote intermediate results to the metadata                                                      | Chris Jones    | 07/09/2013 02:17 PM |
| 6362 | Feature | New         | Normal   | Add an id to the year element in the citation in eml-identifier.xsl                                                               |                | 01/06/2014 12:35 PM |
| 3175 | Bug     | New         | Normal   | Add a thread to build xml_queryresult table when metacat startup                                                                  | Jing Tao       | 07/28/2009 11:28 AM |
| 7202 | Task    | New         | Normal   | Add documentation to indicate and help users Metacat only runs under Java 1.8                                                     | Jing Tao       | 06/27/2017 05:38 PM |
| 3272 | Bug     | New         | Normal   | Add Keywords for SANParks and SAEON when uploading spatial data                                                                   | ben leinfelder | 05/02/2008 04:00 PM |
| 2501 | Bug     | New         | Normal   | Add links to FGDC-transformed version of EML documents                                                                            | Will Tyburczy  | 07/27/2006 09:51 AM |
| 6848 | Feature | New         | Normal   | Add link to send another verification email                                                                                       | ben leinfelder | 09/30/2015 10:23 AM |
| 3830 | Bug     | New         | Normal   | Add the ability to modify multi-line properties                                                                                   | Michael Daigle | 07/28/2009 11:28 AM |
| 7173 | Feature | New         | Normal   | Add the measurementScale to the EML .xsl stylesheets                                                                              | Lauren Walker  | 01/25/2017 02:07 PM |
| 5821 | Bug     | New         | Normal   | Allow certificate-based Metacat administration                                                                                    | ben leinfelder | 05/20/2014 10:59 AM |
| 2229 | Bug     | New         | Normal   | Allowing web registry pull-down menu for "Station Name" to select multiple stations                                               | Saurabh Garg   | 09/27/2006 07:28 AM |
| 195  | Bug     | In Progress | Normal   | allow metacat to store files on multiple fs                                                                                       | Jing Tao       | 07/09/2013 02:19 PM |
| 7182 | Bug     | New         | Normal   | Allow partial package downloads when some of the objects are private                                                              | ben leinfelder | 04/13/2017 08:10 AM |
| 4437 | Bug     | New         | Normal   | allow-public-read rule is not being honored                                                                                       | ben leinfelder | 04/08/2013 02:01 PM |
| 6445 | Feature | New         | Normal   | Alter replicaPolicies.sh so that the script will iterate over pages of objects instead of updating the count in the code manually | Lauren Walker  | 06/02/2014 10:47 AM |
| 3710 | Bug     | New         | Normal   | apt-get couldn't install metacat                                                                                                  | Michael Daigle | 07/28/2009 11:28 AM |
| 2548 | Bug     | New         | Normal   | Architecture for filtering features from WMS requests                                                                             | Michael Daigle | 07/28/2009 11:26 AM |
| 3416 | Bug     | New         | Normal   | ArrayIndexOutOfBoundsException in DBConnectionPool                                                                                | Jing Tao       | 07/28/2009 11:28 AM |
| 3765 | Bug     | New         | Normal   | Backup configured passwords as encrypted values                                                                                   | Michael Daigle | 07/28/2009 11:28 AM |
| 6994 | Bug     | New         | Normal   | Bad call to MNStorage.update() via REST API can result in bad state and StackOverflowErrors                                       |                | 03/23/2016 01:27 PM |
| 2849 | Bug     | New         | Normal   | Bounding box problems when spanning the meridian                                                                                  | Chris Barteau  | 03/13/2008 04:13 PM |
| 3755 | Bug     | New         | Normal   | Change property service to return null for blank properties                                                                       | Michael Daigle | 07/28/2009 11:28 AM |
| 1300 | Bug     | New         | Normal   | Changes in DataSet Orignator                                                                                                      | Saurabh Garg   | 07/27/2006 03:42 AM |
| 6185 | Bug     | New         | Normal   | Chinese characters are sorted before alphanumeric characters                                                                      |                | 10/30/2013 05:22 PM |
| 3511 | Bug     | New         | Normal   | combine XMLSchemaService and SchemaLocationResolver                                                                               | Michael Daigle | 07/28/2009 11:28 AM |
| 3435 | Bug     | New         | Normal   | Confusion on how Metcat searches a string which is differnet than Google                                                          | Jing Tao       | 06/26/2008 03:51 PM |
| 3619 | Bug     | New         | Normal   | Convert eml beta4 and beta6 documents to eml 210 in knb production server                                                         | Jing Tao       | 11/10/2008 03:27 PM |
| 5547 | Bug     | New         | Normal   | Couldn't get the Register Data Form after login under Register Data tab on Sanparks skin                                          | Jing Tao       | 01/13/2012 04:18 PM |
| 7099 | Feature | New         | Normal   | Create a new admin page for Metacat admins to register schemas                                                                    | Jing Tao       | 10/13/2016 03:16 PM |
| 5994 | Task    | New         | Normal   | Create REST API for accessing statistics                                                                                          |                | 12/14/2015 02:03 PM |

| #    | Tracker | Status      | Priority  | Subject                                                                                                                                            | Assignee        | Updated             |
|------|---------|-------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| 3383 | Bug     | In Progress | Normal    | Create RPM/Deb installation utilities                                                                                                              | ben leinfelder  | 10/26/2011 03:35 PM |
| 3217 | Bug     | New         | Normal    | Create simple transformations to present permissions error messages in styled format                                                               | Jing Tao        | 08/10/2009 03:16 PM |
| 421  | Bug     | In Progress | Immediate | create simple turnkey installer for metacat Phase II                                                                                               | Michael Daigle  | 10/26/2011 03:23 PM |
| 4886 | Bug     | New         | Normal    | "DatabaseService is already registered" error after configuring Metacat                                                                            | ben leinfelder  | 07/09/2013 02:20 PM |
| 3390 | Bug     | New         | Normal    | Data Catalog Map and IE 7.0.5730.11 brings up pop up windows that can be a problem                                                                 | Jing Tao        | 07/28/2009 11:28 AM |
| 5698 | Bug     | New         | Normal    | datapackage uploads to dev2 metacat are currently slow                                                                                             | Jing Tao        | 08/28/2012 03:45 PM |
| 5830 | Bug     | New         | Normal    | Deployment directory incorrect                                                                                                                     | ben leinfelder  | 01/29/2013 03:05 PM |
| 3835 | Bug     | In Progress | Immediate | design and implement OAI-PMH compliant harvest subsystem                                                                                           | Duane Costa     | 05/14/2010 11:40 AM |
| 6951 | Feature | New         | Normal    | Develop XSLT for ISO-19119 for Member Node Services                                                                                                |                 | 01/20/2016 02:46 PM |
| 5239 | Bug     | New         | Normal    | Difficulties configuring and viewing Metacat replication log file                                                                                  | Chad Berkley    | 11/12/2010 09:31 AM |
| 5828 | Bug     | New         | Normal    | docids not validated                                                                                                                               | ben leinfelder  | 01/29/2013 02:58 PM |
| 7213 | Bug     | New         | Normal    | Document the EZID landing page template property                                                                                                   | Chris Jones     | 10/04/2017 05:43 PM |
| 7224 | Bug     | New         | Normal    | Document the procedure of registering a new schema in Metacat                                                                                      | Jing Tao        | 11/07/2017 12:31 PM |
| 6416 | Feature | In Progress | Normal    | Do not allow restrictive access control change to content with a DOI                                                                               | ben leinfelder  | 04/07/2016 11:55 AM |
| 7150 | Bug     | New         | Normal    | Do not populate the "documents" Solr index field with a metadata object's own identifier                                                           | Jing Tao        | 11/03/2016 03:12 PM |
| 5522 | Bug     | New         | Normal    | download linked KNB data and convert links in EML to ORE packages                                                                                  | ben leinfelder  | 07/09/2013 02:35 PM |
| 1452 | Bug     | In Progress | Normal    | dtd filenames clash if reused for multiple PUBLIC identifiers                                                                                      | Matt Jones      | 03/13/2008 04:45 PM |
| 2734 | Bug     | New         | Normal    | Duplicates between organizations and more than one organization listed as a owner                                                                  | Chris Barteau   | 02/27/2007 10:01 AM |
| 1213 | Bug     | In Progress | Normal    | emlbeta6 to eml2 conversion stylesheets should be relocatable                                                                                      | Saurabh Garg    | 07/27/2006 03:46 AM |
| 5262 | Bug     | New         | Normal    | EML document owner can't read the document                                                                                                         | ben leinfelder  | 10/26/2011 04:11 PM |
| 5608 | Bug     | New         | Normal    | Enable all FK constraints in Metacat production [copies]                                                                                           | ben leinfelder  | 05/22/2012 04:52 PM |
| 3396 | Bug     | In Progress | Immediate | Enable event notification feature                                                                                                                  | Chris Jones     | 06/18/2008 12:45 PM |
| 5294 | Bug     | New         | Normal    | Enable Junit test on <a href="http://dev-testing.dataone.org:8080/hudson/job/Metacat/">http://dev-testing.dataone.org:8080/hudson/job/Metacat/</a> | Jing Tao        | 02/07/2011 11:44 AM |
| 4602 | Bug     | New         | Normal    | Enable TLS for all LDAP functions                                                                                                                  | ben leinfelder  | 07/09/2013 02:23 PM |
| 7177 | Task    | New         | Normal    | Ensure Metacat runs on Tomcat 8                                                                                                                    | Jing Tao        | 10/13/2017 12:09 PM |
| 7228 | Bug     | New         | Normal    | Error in sorting data-sets based on title in MetaCatUI                                                                                             | Jing Tao        | 01/17/2018 04:32 PM |
| 6995 | Task    | New         | Normal    | Error message doesn't provide cause of error                                                                                                       |                 | 03/23/2016 02:43 PM |
| 6952 | Bug     | New         | Normal    | error trying updating metadata on <a href="https://knb.ecoinformatics.org/#view/knb.894.1">https://knb.ecoinformatics.org/#view/knb.894.1</a>      |                 | 01/27/2016 08:48 PM |
| 2841 | Bug     | In Progress | Normal    | ESA Registry edit feature does not work with submitted data sets                                                                                   | Jing Tao        | 07/28/2009 11:28 AM |
| 5007 | Bug     | New         | Normal    | ESA registry: Logout link appears even when not logged in                                                                                          | Shaun Walbridge | 10/26/2011 03:57 PM |
| 4843 | Bug     | New         | Normal    | ESA registry: Remove 'station' default value from Organization Name                                                                                | Shaun Walbridge | 05/12/2010 03:03 PM |
| 4892 | Bug     | New         | Normal    | ESA registry shouldn't allow accepted docs to be modified                                                                                          | Shaun Walbridge | 03/18/2010 11:33 AM |
| 7223 | Bug     | New         | Normal    | EZID metadata registration doesn't seem to work with SIDs                                                                                          | Jing Tao        | 01/17/2018 04:43 PM |

| #    | Tracker | Status      | Priority  | Subject                                                                                                                                                             | Assignee        | Updated             |
|------|---------|-------------|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| 7022 | Bug     | New         | Normal    | Fatal processing error when updating an object with incorrect sysmeta                                                                                               |                 | 05/06/2016 01:02 PM |
| 3509 | Bug     | New         | Normal    | Fix XML Schema filesystem namespace conflicts and backups                                                                                                           | ben leinfelder  | 07/09/2013 02:23 PM |
| 7198 | Feature | New         | Normal    | Format solr engine description output                                                                                                                               | Jing Tao        | 06/02/2017 10:30 AM |
| 4245 | Bug     | In Progress | Normal    | Harvester command line scripts don't execute                                                                                                                        | Duane Costa     | 07/28/2009 11:28 AM |
| 4243 | Bug     | In Progress | Normal    | Harvester db errors due to fixed character length overflow                                                                                                          | Duane Costa     | 07/28/2009 11:28 AM |
| 3367 | Bug     | New         | Immediate | Harvester stores passwords in clear text                                                                                                                            | Duane Costa     | 07/28/2009 11:28 AM |
| 6959 | Bug     | New         | Normal    | http response charset not included                                                                                                                                  | ben leinfelder  | 02/10/2016 04:29 PM |
| 7170 | Bug     | New         | Normal    | Ignore the access part change in the EML sax parser classes when users use dataone api to update an eml object                                                      | Jing Tao        | 12/21/2016 02:33 PM |
| 3730 | Bug     | New         | Normal    | Implement an isRequired field in the configuration metadata                                                                                                         | Michael Daigle  | 07/28/2009 11:28 AM |
| 7203 | Bug     | In Progress | Normal    | Improve D1NodeService.isAuthorized() performance                                                                                                                    | Chris Jones     | 07/22/2017 04:24 PM |
| 3742 | Bug     | New         | Normal    | Improve UI for selecting projects for NCEAS skin                                                                                                                    | Michael Daigle  | 07/28/2009 11:28 AM |
| 4023 | Bug     | New         | Normal    | In sanparks skin, Geographic Description Required                                                                                                                   | Michael Daigle  | 07/28/2009 11:28 AM |
| 3402 | Bug     | In Progress | Immediate | internal dtids are not handled                                                                                                                                      | ben leinfelder  | 07/09/2013 02:23 PM |
| 7222 | Feature | New         | Normal    | In the EML .xslts, take the "id" attribute set on entity elements (e.g. otherEntity) and put them in the HTML                                                       | Lauren Walker   | 10/24/2017 09:56 AM |
| 6038 | Bug     | New         | Normal    | 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. |                 | 07/19/2013 05:22 PM |
| 3412 | Bug     | New         | Normal    | Kml file needs work- data set points icon and points "splitting" when clicked on                                                                                    | Jing Tao        | 06/23/2008 09:23 AM |
| 4573 | Bug     | New         | Normal    | LDAP and Register CGIs reference skin-specific templates in the common area                                                                                         | Chris Jones     | 10/26/2011 03:51 PM |
| 3331 | Bug     | New         | Normal    | ldap redirect does not work correctly if one of the ldap servers are down                                                                                           | Jing Tao        | 07/28/2009 11:28 AM |
| 5243 | Bug     | New         | Normal    | ldapweb.cgi crashes with invalid password characters                                                                                                                | Jing Tao        | 10/21/2013 02:24 PM |
| 3920 | Bug     | New         | Normal    | ldapweb should use the correct location for 'organization' properties                                                                                               | Michael Daigle  | 07/28/2009 11:28 AM |
| 5835 | Bug     | New         | Normal    | Leaks                                                                                                                                                               | ben leinfelder  | 01/30/2013 09:44 AM |
| 5836 | Bug     | New         | Normal    | Logs                                                                                                                                                                | ben leinfelder  | 01/30/2013 10:16 AM |
| 6838 | Support | In Progress | Normal    | LTER user can't log in                                                                                                                                              | ben leinfelder  | 11/03/2015 11:09 AM |
| 2180 | Bug     | In Progress | Normal    | Make it easier for admin to add new layers                                                                                                                          | ben leinfelder  | 01/28/2011 12:25 PM |
| 3360 | Bug     | In Progress | Normal    | Many LDAP users not showing up in 'getprincipals' search                                                                                                            | Jing Tao        | 01/18/2013 04:13 PM |
| 7216 | Bug     | New         | Normal    | MDQClient.saveRun doesn't obsolete existing quality documents                                                                                                       | Peter Slaughter | 10/11/2017 10:30 AM |
| 3142 | Bug     | New         | Immediate | metacat client uses in-memory buffer for posting data                                                                                                               | Jing Tao        | 07/28/2009 11:28 AM |
| 6040 | Task    | New         | High      | Metacat-index does not handle <references>                                                                                                                          | Jing Tao        | 10/21/2013 02:23 PM |
| 7093 | Bug     | New         | Normal    | Metacat-index is not indexing all package members correctly                                                                                                         | Jing Tao        | 08/26/2016 10:10 AM |
| 7212 | Bug     | New         | Normal    | metacat-index missing metadata quality fields                                                                                                                       | Peter Slaughter | 10/03/2017 11:59 AM |
| 7091 | Bug     | New         | Normal    | Metacat installation (the war file) doesn't include the FGDC schemas even though the loadtdtschema file creates an entry in the xml_catalog table for it            | Jing Tao        | 10/13/2016 02:53 PM |

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|------|---------|-------------|-----------|------------------------------------------------------------------------------------------|-----------------|---------------------|
| 6649 | Bug     | New         | Normal    | Metacat MN.create method doesn't check if the identifier exists in CNs (dataone network) | Jing Tao        | 01/19/2015 02:28 PM |
| 2155 | Bug     | In Progress | Immediate | Metacat Performace: Rewrite the xml_nodes queries                                        | Jing Tao        | 07/28/2009 11:23 AM |
| 2159 | Bug     | New         | Normal    | Metacat Performance: Divide xml_nodes based on the doctype                               | Jing Tao        | 03/22/2007 11:18 AM |
| 1879 | Bug     | New         | Immediate | Metacat Performance: Summary                                                             | Jing Tao        | 07/28/2009 11:23 AM |
| 7215 | Bug     | New         | Normal    | Metacat produces an invalid ZIP archive when a package member has an invalid formatID    |                 | 10/06/2017 12:27 PM |
| 2313 | Bug     | New         | Normal    | Metacat Skins: Skins should not be installed by default                                  | Chris Jones     | 08/01/2013 01:58 PM |
| 7229 | Bug     | New         | Normal    | Mis-Formatting of Data Package Contents                                                  | ben leinfelder  | 01/17/2018 04:32 PM |
| 7178 | Bug     | New         | Normal    | MNodeService.getPackage() takes too long for large packages                              | Chris Jones     | 03/29/2017 09:18 AM |
| 2176 | Bug     | New         | Normal    | Moderator UI and functionality for ESA                                                   | Saurabh Garg    | 06/02/2008 01:04 PM |
| 6225 | Bug     | New         | Normal    | Need a link for account skin to come back the home page                                  |                 | 11/15/2013 10:20 AM |
| 2986 | Bug     | New         | Normal    | No need for restart tomcat after modifying metacat.properties                            | Jing Tao        | 07/09/2013 02:01 PM |
| 2130 | Bug     | New         | Normal    | Not able to delete DPs from KNB                                                          | ben leinfelder  | 04/10/2013 11:20 AM |
| 5198 | Bug     | New         | Normal    | OAI-PMH: Data provider may fail to trigger reharvest of documents                        | Chad Berkley    | 10/15/2010 12:41 PM |
| 5199 | Bug     | New         | Normal    | OAI-PMH: Improve memory management of data provider catalog metadata                     | Chad Berkley    | 10/11/2010 09:16 AM |
| 3783 | Bug     | New         | Normal    | Optimize ESA moderator queries                                                           | Michael Daigle  | 07/28/2009 11:28 AM |
| 2187 | Bug     | New         | Normal    | Option to view map or metadata.                                                          | Matthew Perry   | 07/27/2006 01:55 PM |
| 4551 | Bug     | In Progress | Normal    | performance enhancement through index reduction                                          | Jing Tao        | 10/26/2011 03:34 PM |
| 3224 | Bug     | New         | Normal    | Perl code should rely on canonical organization list provided by Metacat                 | Michael Daigle  | 07/28/2009 11:28 AM |
| 7226 | Bug     | New         | Normal    | Perl Registry hangs on uploads                                                           | Jing Tao        | 11/16/2017 09:46 AM |
| 6355 | Feature | New         | Normal    | Print "N/A" or similar when EML fields don't exist rather than print a blank node        |                 | 01/06/2014 11:44 AM |
| 3104 | Bug     | New         | Normal    | provide accessor for organization lists for clients to build login widgets               | Michael Daigle  | 07/28/2009 01:39 PM |
| 7219 | Bug     | In Progress | Normal    | reCAPTCHA v1 will be turned off on March 31, 2018                                        | Jing Tao        | 12/14/2017 03:16 PM |
| 3024 | Bug     | New         | Normal    | recordDelimiter and fieldDelimiter display the unicode number on KNB                     | Chris Barteau   | 03/13/2008 04:19 PM |
| 3524 | Bug     | New         | Normal    | Refactor common test methods into base class                                             | Michael Daigle  | 07/28/2009 11:28 AM |
| 1297 | Bug     | New         | Normal    | Registry: Changes in the Basic Information                                               | Saurabh Garg    | 07/27/2006 03:41 AM |
| 4676 | Bug     | New         | Normal    | registry did not let me see my data table, although permissions are set                  | Shaun Walbridge | 01/15/2010 11:07 AM |
| 1299 | Bug     | New         | Normal    | Registry: NCEAS: Changes in project list box                                             | Saurabh Garg    | 03/13/2008 04:46 PM |
| 3463 | Bug     | New         | Normal    | Registry upload: include organization/skin Keywords dropdown                             | ben leinfelder  | 07/28/2009 11:28 AM |
| 3460 | Bug     | New         | Normal    | remove lsid section from citation section of xsl for skins OTHER than ESA                | Jing Tao        | 07/28/2009 11:28 AM |
| 3773 | Bug     | New         | Normal    | Remove places where document is read into memory                                         | Michael Daigle  | 07/28/2009 11:28 AM |
| 7061 | Bug     | New         | Normal    | Remove the oracle part on documentation                                                  | Jing Tao        | 07/21/2016 03:03 PM |
| 5548 | Bug     | New         | Normal    | Replace COS Mime multipart library                                                       | ben leinfelder  | 11/21/2011 02:22 PM |
| 7217 | Bug     | New         | Normal    | Report on metadata creation date in metadata quality summaries                           | Peter Slaughter | 10/11/2017 11:42 AM |

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|------|---------|-------------|-----------|---------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| 5224 | Bug     | New         | Normal    | Scheduler part of SanParks skin needs to be updated                                                                       | Chad Berkley    | 10/22/2010 06:24 PM |
| 4611 | Bug     | New         | Normal    | searching for soong_test seems to return entries with "soong test" as well as soong_test                                  | Michael Daigle  | 12/08/2009 04:31 PM |
| 4301 | Bug     | New         | Normal    | sessionid in the URL creates end-user difficulty                                                                          | Michael Daigle  | 08/10/2009 03:38 PM |
| 5553 | Bug     | New         | Normal    | setaccess action may have deleting access rule functionality                                                              | ben leinfelder  | 11/29/2011 09:38 AM |
| 6746 | Bug     | New         | Normal    | Should create a Ecogrid tag from SEEK/Branch_1_2_3 for Metacat                                                            | Jing Tao        | 05/05/2015 06:12 PM |
| 6034 | Feature | New         | Normal    | Simplify configuration for certificate delegation                                                                         | ben leinfelder  | 05/20/2014 10:58 AM |
| 6516 | Bug     | New         | Normal    | 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 |                 | 04/22/2014 01:53 PM |
| 4442 | Bug     | New         | Normal    | Spatial indexing should not run and block metacat                                                                         | ben leinfelder  | 07/09/2013 02:23 PM |
| 1542 | Bug     | New         | Immediate | SQL Server support broken                                                                                                 | Saurabh Garg    | 09/27/2006 05:50 AM |
| 2553 | Bug     | New         | Normal    | squery needs to handle spatial query                                                                                      | Michael Daigle  | 07/28/2009 11:28 AM |
| 4044 | Bug     | New         | Normal    | start time replication command doesn't work on replControl.html of dev skin                                               | Chad Berkley    | 06/23/2010 07:02 PM |
| 5993 | Task    | New         | Normal    | Summarize and index statistics for fast access                                                                            |                 | 12/14/2015 02:03 PM |
| 7209 | Feature | New         | Normal    | Support for XSL transform of iso19115 metadata format                                                                     | Bryce Mecum     | 09/08/2017 10:54 AM |
| 6554 | Feature | New         | Normal    | Tag the Metacat doc pages to populate the docs index                                                                      | Lauren Walker   | 05/13/2014 01:36 PM |
| 5535 | Bug     | New         | Normal    | The 611 CDR documents replicated to KNB need to be repaired by fixing their inline data.                                  | ben leinfelder  | 11/09/2011 10:31 AM |
| 1123 | Bug     | In Progress | Normal    | The DOM tree in EML parser probably cause memory issue                                                                    | Jing Tao        | 07/27/2006 03:50 AM |
| 4368 | Bug     | New         | Normal    | The response page is confusing after calling "buildindex" command                                                         | Michael Daigle  | 09/04/2009 10:15 AM |
| 5992 | Task    | New         | Normal    | Track citations                                                                                                           |                 | 12/14/2015 02:03 PM |
| 5989 | Feature | In Progress | Normal    | Track data download, view and citation statistics                                                                         | Peter Slaughter | 12/14/2015 02:03 PM |
| 5990 | Task    | New         | Normal    | Track downloads                                                                                                           |                 | 12/14/2015 02:03 PM |
| 5518 | Bug     | In Progress | Normal    | Track down the performance issue of metacat query.                                                                        | ben leinfelder  | 07/09/2013 02:22 PM |
| 5991 | Task    | New         | Normal    | Track views                                                                                                               |                 | 12/14/2015 02:03 PM |
| 213  | Bug     | New         | Immediate | transaction support for packages                                                                                          | Jing Tao        | 10/30/2013 10:45 AM |
| 3100 | Bug     | New         | Normal    | Transformation from xml to html in Metacat read action sometimes take long time                                           | Jing Tao        | 07/28/2009 11:28 AM |
| 4610 | Bug     | New         | Low       | trying to register a dataset when logged in asks for another authentication                                               | Michael Daigle  | 12/08/2009 04:28 PM |
| 7062 | Bug     | New         | Normal    | Unable to login to admin interface intermittently, NullPointerException when fail                                         | Jing Tao        | 07/22/2016 11:49 AM |
| 6793 | Support | In Progress | High      | Update DOIs from KNB to redirect to view service                                                                          | ben leinfelder  | 01/25/2016 10:16 AM |
| 3592 | Bug     | New         | Normal    | Update sitemap generation and registration                                                                                | Michael Daigle  | 07/28/2009 11:28 AM |
| 7199 | Bug     | New         | Normal    | Upgrade postgresql jdbc jar file on Metacat                                                                               | Jing Tao        | 06/02/2017 02:03 PM |
| 7148 | Story   | New         | Normal    | Upgrade Solr Server                                                                                                       | Jing Tao        | 10/19/2016 04:08 PM |
| 6437 | Story   | New         | Normal    | Upgrade to SOLR 4 or 5                                                                                                    | Jing Tao        | 10/12/2017 10:23 AM |
| 7092 | Bug     | New         | Normal    | Upgrade xerces and xalan lib                                                                                              | Jing Tao        | 08/25/2016 11:01 AM |

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|------|---------|-------------|----------|----------------------------------------------------------------------------------------------------------------|-----------------|---------------------|
| 4283 | Bug     | New         | Normal   | use HTMLUnit to do unit / integration tests on pages                                                           | Michael Daigle  | 08/06/2009 03:12 PM |
| 2228 | Bug     | New         | Normal   | Use method other than metadata string filters for determining the organizations affiliated with a data package | Chris Barteau   | 02/27/2007 10:01 AM |
| 7204 | Task    | New         | Normal   | Use the Idaps protocol to connect the ldap server                                                              | Jing Tao        | 07/31/2017 04:41 PM |
| 7234 | Bug     | New         | Normal   | Validate SystemMetadata.checksumAlgorithm in the DataONE API calls                                             | Jing Tao        | 01/17/2018 04:10 PM |
| 7181 | Bug     | New         | Normal   | Verify completeness of unit test MetacatRdfXmlSubprocessorTest                                                 | Peter Slaughter | 04/11/2017 04:41 PM |
| 7210 | Bug     | New         | Normal   | View service duplicates EML Text content                                                                       | Bryce Mecum     | 10/10/2017 12:03 PM |
| 7164 | Bug     | New         | Normal   | View service rendering EML project abstract incorrectly                                                        | Bryce Mecum     | 12/01/2016 01:38 PM |
| 4840 | Bug     | New         | Normal   | When registering, U.S. State/Territory of owner is also applied to contact                                     | Shaun Walbridge | 02/24/2010 03:50 PM |
| 4609 | Bug     | New         | Low      | when viewed with saved credentials, KNB homepage shows blank entries                                           | Michael Daigle  | 12/08/2009 04:23 PM |
| 1122 | Bug     | In Progress | Normal   | XML document is a string in HttpServletRequest object                                                          | Jing Tao        | 07/27/2006 03:47 AM |