

## Metacat - Issues

| #    | Tracker | Status      | Priority  | Subject   | Assignee        | Updated             |
|------|---------|-------------|-----------|---|-----------------|---------------------|
| 7219 | Bug     | In Progress | Normal    | reCAPTCHA v1 will be turned off on March 31, 2018                                     | Jing Tao        | 12/14/2017 03:16 PM |
| 7203 | Bug     | In Progress | Normal    | Improve D1NodeService.isAuthorized() performance                                      | Chris Jones     | 07/22/2017 04:24 PM |
| 5518 | Bug     | In Progress | Normal    | Track down the performance issue of metacat query.                                    | ben leinfelder  | 07/09/2013 02:22 PM |
| 4551 | Bug     | In Progress | Normal    | performance enhancement through index reduction                                       | Jing Tao        | 10/26/2011 03:34 PM |
| 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 |
| 3835 | Bug     | In Progress | Immediate | design and implement OAI-PMH compliant harvest subsystem                              | Duane Costa     | 05/14/2010 11:40 AM |
| 3402 | Bug     | In Progress | Immediate | internal dtids are not handled  | ben leinfelder  | 07/09/2013 02:23 PM |
| 3396 | Bug     | In Progress | Immediate | Enable event notification feature   | Chris Jones     | 06/18/2008 12:45 PM |
| 3383 | Bug     | In Progress | Normal    | Create RPM/Deb installation utilities   | ben leinfelder  | 10/26/2011 03:35 PM |
| 3360 | Bug     | In Progress | Normal    | Many LDAP users not showing up in 'getprincipals' search                              | Jing Tao        | 01/18/2013 04:13 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 |
| 2180 | Bug     | In Progress | Normal    | Make it easier for admin to add new layers  | ben leinfelder  | 01/28/2011 12:25 PM |
| 2155 | Bug     | In Progress | Immediate | Metacat Performace: Rewrite the xml_nodes queries                                     | Jing Tao        | 07/28/2009 11:23 AM |
| 1452 | Bug     | In Progress | Normal    | dtd filenames clash if reused for multiple PUBLIC identifiers                         | Matt Jones      | 03/13/2008 04:45 PM |
| 1213 | Bug     | In Progress | Normal    | emlbeta6 to eml2 conversion stylesheets should be relocatable                         | Saurabh Garg    | 07/27/2006 03:46 AM |
| 1123 | Bug     | In Progress | Normal    | The DOM tree in EML parser probably cause memory issue                                | Jing Tao        | 07/27/2006 03:50 AM |
| 1122 | Bug     | In Progress | Normal    | XML document is a string in HttpServletRequest object                                 | Jing Tao        | 07/27/2006 03:47 AM |
| 421  | Bug     | In Progress | Immediate | create simple turnkey installer for metacat Phase II                                  | Michael Daigle  | 10/26/2011 03:23 PM |
| 195  | Bug     | In Progress | Normal    | allow metacat to store files on multiple fs   | Jing Tao        | 07/09/2013 02:19 PM |
| 7234 | Bug     | New         | Normal    | Validate SystemMetadata.checksumAlgorithm in the DataONE API calls                    | Jing Tao        | 01/17/2018 04:10 PM |
| 7229 | Bug     | New         | Normal    | Mis-Formatting of Data Package Contents   | ben leinfelder  | 01/17/2018 04:32 PM |
| 7228 | Bug     | New         | Normal    | Error in sorting data-sets based on title in MetaCatUI                                | Jing Tao        | 01/17/2018 04:32 PM |
| 7226 | Bug     | New         | Normal    | Perl Registry hangs on uploads  | Jing Tao        | 11/16/2017 09:46 AM |
| 7224 | Bug     | New         | Normal    | Document the procedure of registering a new schema in Metacat                         | Jing Tao        | 11/07/2017 12:31 PM |
| 7223 | Bug     | New         | Normal    | EZID metadata registration doesn't seem to work with SIDs                             | Jing Tao        | 01/17/2018 04:43 PM |
| 7217 | Bug     | New         | Normal    | Report on metadata creation date in metadata quality summaries                        | Peter Slaughter | 10/11/2017 11:42 AM |
| 7216 | Bug     | New         | Normal    | MDQClient.saveRun doesn't obsolete existing quality documents                         | Peter Slaughter | 10/11/2017 10:30 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 |
| 7213 | Bug     | New         | Normal    | Document the EZID landing page template property                                      | Chris Jones     | 10/04/2017 05:43 PM |
| 7212 | Bug     | New         | Normal    | metacat-index missing metadata quality fields   | Peter Slaughter | 10/03/2017 11:59 AM |

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|------|---------|--------|----------|---|-----------------|---------------------|
| 7210 | Bug     | New    | Normal   | View service duplicates EML Text content  | Bryce Mecum     | 10/10/2017 12:03 PM |
| 7199 | Bug     | New    | Normal   | Upgrade postgresql jdbc jar file on Metacat   | Jing Tao        | 06/02/2017 02:03 PM |
| 7182 | Bug     | New    | Normal   | Allow partial package downloads when some of the objects are private  | ben leinfelder  | 04/13/2017 08:10 AM |
| 7181 | Bug     | New    | Normal   | Verify completeness of unit test MetacatRdfXmlSubprocessorTest  | Peter Slaughter | 04/11/2017 04:41 PM |
| 7178 | Bug     | New    | Normal   | MNodeService.getPackage() takes too long for large packages   | Chris Jones     | 03/29/2017 09:18 AM |
| 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 |
| 7164 | Bug     | New    | Normal   | View service rendering EML project abstract incorrectly   | Bryce Mecum     | 12/01/2016 01:38 PM |
| 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 |
| 7093 | Bug     | New    | Normal   | Metacat-index is not indexing all package members correctly   | Jing Tao        | 08/26/2016 10:10 AM |
| 7092 | Bug     | New    | Normal   | Upgrade xerces and xalan lib  | Jing Tao        | 08/25/2016 11:01 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 |
| 7062 | Bug     | New    | Normal   | Unable to login to admin interface intermittently, NullPointerException when fail   | Jing Tao        | 07/22/2016 11:49 AM |
| 7061 | Bug     | New    | Normal   | Remove the oracle part on documentation   | Jing Tao        | 07/21/2016 03:03 PM |
| 7022 | Bug     | New    | Normal   | Fatal processing error when updating an object with incorrect sysmeta   |                 | 05/06/2016 01:02 PM |
| 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 |
| 6959 | Bug     | New    | Normal   | http response charset not included  | ben leinfelder  | 02/10/2016 04:29 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 |
| 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 |
| 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 |
| 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 |
| 6225 | Bug     | New    | Normal   | Need a link for account skin to come back the home page   |                 | 11/15/2013 10:20 AM |
| 6185 | Bug     | New    | Normal   | Chinese characters are sorted before alphanumeric characters  |                 | 10/30/2013 05:22 PM |
| 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 |
| 5836 | Bug     | New    | Normal   | Logs  | ben leinfelder  | 01/30/2013 10:16 AM |
| 5835 | Bug     | New    | Normal   | Leaks   | ben leinfelder  | 01/30/2013 09:44 AM |
| 5830 | Bug     | New    | Normal   | Deployment directory incorrect  | ben leinfelder  | 01/29/2013 03:05 PM |
| 5828 | Bug     | New    | Normal   | docids not validated  | ben leinfelder  | 01/29/2013 02:58 PM |
| 5821 | Bug     | New    | Normal   | Allow certificate-based Metacat administration  | ben leinfelder  | 05/20/2014 10:59 AM |
| 5698 | Bug     | New    | Normal   | datapackage uploads to dev2 metacat are currently slow  | Jing Tao        | 08/28/2012 03:45 PM |
| 5608 | Bug     | New    | Normal   | Enable all FK constraints in Metacat production [copies]  | ben leinfelder  | 05/22/2012 04:52 PM |

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|------|---------|--------|----------|--|-----------------|---------------------|
| 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 |
| 5553 | Bug     | New    | Normal   | setaccess action may have deleting access rule functionality   | ben leinfelder  | 11/29/2011 09:38 AM |
| 5548 | Bug     | New    | Normal   | Replace COS Mime multipart library   | ben leinfelder  | 11/21/2011 02:22 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 |
| 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 |
| 5522 | Bug     | New    | Normal   | download linked KNB data and convert links in EML to ORE packages  | ben leinfelder  | 07/09/2013 02:35 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 |
| 5262 | Bug     | New    | Normal   | EML document owner can't read the document   | ben leinfelder  | 10/26/2011 04:11 PM |
| 5243 | Bug     | New    | Normal   | ldapweb.cgi crashes with invalid password characters   | Jing Tao        | 10/21/2013 02:24 PM |
| 5239 | Bug     | New    | Normal   | Difficulties configuring and viewing Metacat replication log file  | Chad Berkley    | 11/12/2010 09:31 AM |
| 5224 | Bug     | New    | Normal   | Scheduler part of SanParks skin needs to be updated  | Chad Berkley    | 10/22/2010 06:24 PM |
| 5199 | Bug     | New    | Normal   | OAI-PMH: Improve memory management of data provider catalog metadata   | Chad Berkley    | 10/11/2010 09:16 AM |
| 5198 | Bug     | New    | Normal   | OAI-PMH: Data provider may fail to trigger reharvest of documents  | Chad Berkley    | 10/15/2010 12:41 PM |
| 5007 | Bug     | New    | Normal   | ESA registry: Logout link appears even when not logged in  | Shaun Walbridge | 10/26/2011 03:57 PM |
| 4892 | Bug     | New    | Normal   | ESA registry shouldn't allow accepted docs to be modified  | Shaun Walbridge | 03/18/2010 11:33 AM |
| 4886 | Bug     | New    | Normal   | "DatabaseService is already registered" error after configuring Metacat  | ben leinfelder  | 07/09/2013 02:20 PM |
| 4843 | Bug     | New    | Normal   | ESA registry: Remove 'station' default value from Organization Name  | Shaun Walbridge | 05/12/2010 03:03 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 |
| 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 |
| 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 |
| 4610 | Bug     | New    | Low      | trying to register a dataset when logged in asks for another authentication  | Michael Daigle  | 12/08/2009 04:28 PM |
| 4609 | Bug     | New    | Low      | when viewed with saved credentials, KNB homepage shows blank entries   | Michael Daigle  | 12/08/2009 04:23 PM |
| 4602 | Bug     | New    | Normal   | Enable TLS for all LDAP functions  | ben leinfelder  | 07/09/2013 02:23 PM |
| 4573 | Bug     | New    | Normal   | LDAP and Register CGIs reference skin-specific templates in the common area  | Chris Jones     | 10/26/2011 03:51 PM |
| 4442 | Bug     | New    | Normal   | Spatial indexing should not run and block metacat  | ben leinfelder  | 07/09/2013 02:23 PM |
| 4437 | Bug     | New    | Normal   | allow-public-read rule is not being honored  | ben leinfelder  | 04/08/2013 02:01 PM |
| 4368 | Bug     | New    | Normal   | The response page is confusing after calling "buildindex" command  | Michael Daigle  | 09/04/2009 10:15 AM |
| 4301 | Bug     | New    | Normal   | sessionid in the URL creates end-user difficulty   | Michael Daigle  | 08/10/2009 03:38 PM |
| 4283 | Bug     | New    | Normal   | use HTMLUnit to do unit / integration tests on pages   | Michael Daigle  | 08/06/2009 03:12 PM |
| 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 |
| 4023 | Bug     | New    | Normal   | In sanparks skin, Geographic Description Required  | Michael Daigle  | 07/28/2009 11:28 AM |
| 3920 | Bug     | New    | Normal   | ldapweb should use the correct location for 'organization' properties  | Michael Daigle  | 07/28/2009 11:28 AM |
| 3830 | Bug     | New    | Normal   | Add the ability to modify multi-line properties  | Michael Daigle  | 07/28/2009 11:28 AM |

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|------|---------|--------|-----------|--|----------------|---------------------|
| 3783 | Bug     | New    | Normal    | Optimize ESA moderator queries   | Michael Daigle | 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 |
| 3765 | Bug     | New    | Normal    | Backup configured passwords as encrypted values                                      | Michael Daigle | 07/28/2009 11:28 AM |
| 3755 | Bug     | New    | Normal    | Change property service to return null for blank properties                          | Michael Daigle | 07/28/2009 11:28 AM |
| 3742 | Bug     | New    | Normal    | Improve UI for selecting projects for NCEAS skin                                     | Michael Daigle | 07/28/2009 11:28 AM |
| 3730 | Bug     | New    | Normal    | Implement an isRequired field in the configuration metadata                          | Michael Daigle | 07/28/2009 11:28 AM |
| 3710 | Bug     | New    | Normal    | apt-get couldn't install metacat   | Michael Daigle | 07/28/2009 11:28 AM |
| 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 |
| 3592 | Bug     | New    | Normal    | Update sitemap generation and registration   | Michael Daigle | 07/28/2009 11:28 AM |
| 3524 | Bug     | New    | Normal    | Refactor common test methods into base class   | Michael Daigle | 07/28/2009 11:28 AM |
| 3511 | Bug     | New    | Normal    | combine XMLSchemaService and SchemaLocationResolver                                  | Michael Daigle | 07/28/2009 11:28 AM |
| 3509 | Bug     | New    | Normal    | Fix XML Schema filesystem namespace conflicts and backups                            | ben leinfelder | 07/09/2013 02:23 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 Isid section from citation section of xsl for skins OTHER than ESA            | Jing Tao       | 07/28/2009 11:28 AM |
| 3435 | Bug     | New    | Normal    | Confusion on how Metcat searches a string which is different than Google             | Jing Tao       | 06/26/2008 03:51 PM |
| 3416 | Bug     | New    | Normal    | ArrayIndexOutOfBoundsException in DBConnectionPool                                   | Jing Tao       | 07/28/2009 11:28 AM |
| 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 |
| 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 |
| 3367 | Bug     | New    | Immediate | Harvester stores passwords in clear text   | Duane Costa    | 07/28/2009 11:28 AM |
| 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 |
| 3272 | Bug     | New    | Normal    | Add Keywords for SANParks and SAEON when uploading spatial data                      | ben leinfelder | 05/02/2008 04:00 PM |
| 3224 | Bug     | New    | Normal    | Perl code should rely on canonical organization list provided by Metacat             | Michael Daigle | 07/28/2009 11:28 AM |
| 3217 | Bug     | New    | Normal    | Create simple transformations to present permissions error messages in styled format | Jing Tao       | 08/10/2009 03:16 PM |
| 3175 | Bug     | New    | Normal    | Add a thread to build xml_queryresult table when metacat startup                     | Jing Tao       | 07/28/2009 11:28 AM |
| 3142 | Bug     | New    | Immediate | metacat client uses in-memory buffer for posting data                                | Jing Tao       | 07/28/2009 11:28 AM |
| 3104 | Bug     | New    | Normal    | provide accessor for organization lists for clients to build login widgets           | Michael Daigle | 07/28/2009 01:39 PM |
| 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 |
| 3024 | Bug     | New    | Normal    | recordDelimiter and fieldDelimiter display the unicode number on KNB                 | Chris Barteau  | 03/13/2008 04:19 PM |
| 2986 | Bug     | New    | Normal    | No need for restart tomcat after modifying metacat.properties                        | Jing Tao       | 07/09/2013 02:01 PM |
| 2849 | Bug     | New    | Normal    | Bounding box problems when spanning the meridian                                     | Chris Barteau  | 03/13/2008 04:13 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 |
| 2553 | Bug     | New    | Normal    | squery needs to handle spatial query   | 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 |

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| 2501 | Bug     | New    | Normal    | Add links to FGDC-transformed version of EML documents   | Will Tyburczy  | 07/27/2006 09:51 AM |
| 2313 | Bug     | New    | Normal    | Metacat Skins: Skins should not be installed by default  | Chris Jones    | 08/01/2013 01:58 PM |
| 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 |
| 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 |
| 2187 | Bug     | New    | Normal    | Option to view map or metadata.  | Matthew Perry  | 07/27/2006 01:55 PM |
| 2176 | Bug     | New    | Normal    | Moderator UI and functionality for ESA   | Saurabh Garg   | 06/02/2008 01:04 PM |
| 2159 | Bug     | New    | Normal    | Metacat Performance: Divide xml_nodes based on the doctype   | Jing Tao       | 03/22/2007 11:18 AM |
| 2130 | Bug     | New    | Normal    | Not able to delete DPs from KNB  | ben leinfelder | 04/10/2013 11:20 AM |
| 1879 | Bug     | New    | Immediate | Metacat Performance: Summary   | Jing Tao       | 07/28/2009 11:23 AM |
| 1542 | Bug     | New    | Immediate | SQL Server support broken  | Saurabh Garg   | 09/27/2006 05:50 AM |
| 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 |
| 1300 | Bug     | New    | Normal    | Changes in DataSet Originator  | Saurabh Garg   | 07/27/2006 03:42 AM |
| 1299 | Bug     | New    | Normal    | Registry: NCEAS: Changes in project list box   | Saurabh Garg   | 03/13/2008 04:46 PM |
| 1297 | Bug     | New    | Normal    | Registry: Changes in the Basic Information   | Saurabh Garg   | 07/27/2006 03:41 AM |
| 213  | Bug     | New    | Immediate | transaction support for packages   | Jing Tao       | 10/30/2013 10:45 AM |