

## Kepler - Issues

| #    | Tracker | Status   | Priority | Subject                                                                                                   | Assignee         | Updated             |
|------|---------|----------|----------|-----------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 5610 | Bug     | Resolved | Normal   | check that build system can handle a "0.9.0" release                                                      | Derik Barseghian | 06/22/2012 05:20 PM |
| 5606 | Bug     | Resolved | Normal   | move plotting classes to sensor-view                                                                      | Derik Barseghian | 06/18/2012 07:02 PM |
| 5605 | Bug     | Resolved | Normal   | Kepler scheduler doesn't work for local workflows in windows os                                           | Jing Tao         | 05/30/2012 08:55 AM |
| 5602 | Bug     | Resolved | Normal   | Timezone confusion using the scheduler                                                                    | Jing Tao         | 08/14/2012 06:33 PM |
| 5580 | Bug     | Resolved | Normal   | create sensor-view module documentation                                                                   | Derik Barseghian | 08/03/2012 02:05 PM |
| 5417 | Bug     | Resolved | Normal   | changes to a sensor's serial-number param do not get written to config file                               | Derik Barseghian | 05/31/2011 01:48 PM |
| 5408 | Bug     | Resolved | Normal   | dataturbine actor should reuse connection                                                                 | Derik Barseghian | 03/29/2012 06:49 PM |
| 5404 | Bug     | Resolved | Normal   | change-sampling.kar demo no longer works                                                                  | Derik Barseghian | 03/27/2012 07:49 PM |
| 5403 | Bug     | Resolved | Normal   | Improve the performance of the workflow archiving data from dataturbine to metacat                        | Derik Barseghian | 08/24/2012 07:35 PM |
| 5390 | Bug     | Resolved | Normal   | EML created by DataTurbineToMetacat workflow should have the spatial coverage                             | Derik Barseghian | 05/04/2011 04:40 PM |
| 5379 | Bug     | Resolved | Normal   | SPAN - add writing metadata changes to pending files                                                      | Daniel Crawl     | 04/18/2011 02:03 PM |
| 5378 | Bug     | Resolved | Normal   | add retry logic to SpanToDt, attempt to recover if RBNB goes down                                         | Derik Barseghian | 06/14/2012 08:45 PM |
| 5375 | Bug     | Resolved | Normal   | data not sent out after accumulating a large number of files in pending/                                  | Derik Barseghian | 04/05/2011 04:42 PM |
| 5360 | Bug     | Resolved | Normal   | changes to a sensor parameter might not take effect until next current sample                             | Derik Barseghian | 04/18/2011 03:39 PM |
| 5359 | Bug     | Resolved | Normal   | SpanToDT NoClassDefFoundError                                                                             | Derik Barseghian | 03/30/2011 10:36 AM |
| 5356 | Bug     | Resolved | Normal   | ArchivingDataturbine workflow couldn't update the second sensor's lastArchiving time in command line mode | Jing Tao         | 04/04/2011 04:12 PM |
| 5335 | Bug     | Resolved | Normal   | SpanToDT should write metadata first rather than data when it starts up                                   | Daniel Crawl     | 03/04/2011 10:18 AM |
| 5332 | Bug     | Resolved | Normal   | cr1k_d doesn't reliably connect to logger                                                                 | Derik Barseghian | 04/12/2011 11:48 AM |
| 5324 | Bug     | Resolved | Normal   | dcd_mgr buffer too small -- xxx Lost data.. messages                                                      | Derik Barseghian | 04/04/2011 09:48 AM |
| 5323 | Bug     | Resolved | Normal   | saving Site Layout workflow makes Sensor actor parameters editable                                        | Daniel Crawl     | 03/03/2011 03:10 PM |
| 5322 | Bug     | Resolved | Normal   | dcd_mgr crashes often                                                                                     | Derik Barseghian | 03/08/2011 02:43 PM |
| 5321 | Bug     | Resolved | Normal   | sensor settings made by kepler user lost on SPAN restart                                                  | Daniel Crawl     | 04/18/2011 03:40 PM |
| 5319 | Bug     | Resolved | Normal   | The workflow which archive sensor data into metacat can upload incorrect data set when new data is coming | Jing Tao         | 03/22/2011 04:30 PM |
| 5315 | Bug     | Resolved | Normal   | Sensor Site view Components only filtered when All Ontologies and Folders selected                        | Derik Barseghian | 03/29/2011 03:22 PM |
| 5303 | Bug     | Resolved | Normal   | The workflow which archive sensor data into metacat can upload data even no new data was generated        | Jing Tao         | 03/22/2011 04:33 PM |
| 5287 | Bug     | Resolved | Normal   | Remove the override of ActorMetadataKAREntryHandler                                                       | Daniel Crawl     | 03/29/2011 02:35 PM |
| 5286 | Bug     | Resolved | Normal   | Remove the override of EntityTreeModel                                                                    | Derik Barseghian | 06/15/2012 02:19 PM |
| 5275 | Bug     | Resolved | Normal   | Executing sensor-view workflow records provenance                                                         | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5274 | Bug     | Resolved | Normal   | Trying to schedule workflow with report layout puts up prompt about no report layout                      | Jing Tao         | 02/14/2011 01:45 PM |
| 5261 | Bug     | Resolved | Normal   | Get an error when execute the dataturbineToMetacat workflow in the second time                            | Jing Tao         | 02/25/2011 11:11 AM |

| #    | Tracker | Status   | Priority | Subject                                                                                                    | Assignee         | Updated             |
|------|---------|----------|----------|------------------------------------------------------------------------------------------------------------|------------------|---------------------|
| 5253 | Bug     | Resolved | Normal   | SpanToDT timestamp bug                                                                                     | Daniel Crawl     | 04/12/2011 03:02 PM |
| 5251 | Bug     | Resolved | Normal   | using File->Open MoML... always opens model into Sensor Site view                                          | Sean Riddle      | 02/14/2011 01:45 PM |
| 5236 | Bug     | Resolved | Normal   | The list on the left panel of the scheduler should only show WF objects that can be scheduled.             | Jing Tao         | 02/14/2011 01:45 PM |
| 5235 | Bug     | Resolved | Normal   | Scheduler GUI can schedule any wf (even local ones).                                                       | Jing Tao         | 02/23/2011 04:55 PM |
| 5226 | Bug     | Resolved | Normal   | User should be warned to design a report if there isn't a report when scheduling                           | Jing Tao         | 02/14/2011 01:45 PM |
| 5223 | Bug     | Resolved | Normal   | Store the last timestamp of data store for a sensor to the local database                                  | manish manish    | 02/17/2011 11:59 AM |
| 5222 | Bug     | Resolved | Normal   | Store data set file and associated EML file into metacat                                                   | manish manish    | 02/17/2011 11:59 AM |
| 5221 | Bug     | Resolved | Normal   | Create EML string                                                                                          | manish manish    | 02/17/2011 11:59 AM |
| 5220 | Bug     | Resolved | Normal   | Create data chunks having same metadata info for a time interval                                           | manish manish    | 02/17/2011 12:00 PM |
| 5218 | Bug     | Resolved | Normal   | Create sensorML string                                                                                     | Jing Tao         | 02/14/2011 01:45 PM |
| 5217 | Bug     | Resolved | Normal   | Retrieve the metadata of a sensor at a specific timestamp                                                  | manish manish    | 02/17/2011 12:00 PM |
| 5216 | Bug     | Resolved | Normal   | Retrieve the timestamps for all the metadata changes that occurred since a previous time                   | manish manish    | 02/17/2011 12:00 PM |
| 5214 | Bug     | Resolved | Normal   | Retrieve the last timestamp for which a sensor's data was stored in metacat                                | manish manish    | 02/17/2011 12:00 PM |
| 5213 | Bug     | Resolved | Normal   | Query dataturbine server to retrieve the sensors                                                           | manish manish    | 02/14/2011 01:45 PM |
| 5208 | Bug     | Resolved | Normal   | Setting sensor sampling rate <1 causes errors                                                              | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5207 | Bug     | Resolved | Normal   | Sensor changes color in response to configuring the actor even if no changes made                          | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5206 | Bug     | Resolved | Normal   | Importing or opening a sensor site doesn't open into the sensor site view                                  | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5205 | Bug     | Resolved | Normal   | Sensor site components not yet in tree                                                                     | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5201 | Bug     | Resolved | Normal   | track changes on span server                                                                               | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5172 | Bug     | Resolved | Normal   | Exceptions are sometimes thrown during sensor workflow run                                                 | Daniel Crawl     | 04/07/2011 11:14 AM |
| 5169 | Bug     | Resolved | Normal   | select more than one remote repository                                                                     | Daniel Crawl     | 02/16/2011 04:50 PM |
| 5164 | Bug     | Resolved | Normal   | Don't show Workflow Run Manager and tag workflow drop-down list on Schedule tab of Workflow Scheduler view | Derik Barseghian | 02/14/2011 01:45 PM |
| 5133 | Bug     | Resolved | Normal   | Authentication and authorization of GPP server                                                             | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5132 | Bug     | Resolved | Normal   | Connecting Workflow Run Manager to remote KAR store should prompt for credentials                          | Derik Barseghian | 02/14/2011 01:45 PM |
| 5131 | Bug     | Resolved | Normal   | Authentication and authorization of Scheduler server                                                       | Jing Tao         | 02/14/2011 01:45 PM |
| 5130 | Bug     | Resolved | Normal   | Need a login and logout interface for authenticating a user                                                | Jing Tao         | 02/14/2011 01:45 PM |
| 5077 | Bug     | Resolved | Normal   | add real inputs and outputs to sensor actor                                                                | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5062 | Bug     | Resolved | Normal   | create bugs, mockups, eng view page updates showing how authentication will work                           | Derik Barseghian | 02/14/2011 01:45 PM |
| 5050 | Bug     | Resolved | Normal   | Automatically filter workflow run manager runs based on selected workflow                                  | Derik Barseghian | 02/14/2011 01:45 PM |
| 5049 | Bug     | Resolved | Normal   | Prompt for credentials when connecting to remote kepler server                                             | Derik Barseghian | 02/14/2011 01:45 PM |
| 5042 | Bug     | Resolved | Normal   | create span simulator                                                                                      | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5041 | Bug     | Resolved | Normal   | display recent data next to icon                                                                           | Daniel Crawl     | 02/14/2011 01:45 PM |

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|------|---------|----------|----------|-------------------------------------------------------------------------------------|------------------|---------------------|
| 5040 | Bug     | Resolved | Normal   | create views, tabs, configuration                                                   | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5033 | Bug     | Resolved | Normal   | Workflow Run Manager - Allow multiple instances of WRM in one Kepler instance       | Derik Barseghian | 02/14/2011 01:45 PM |
| 5032 | Bug     | Resolved | Normal   | Workflow Run Manager - ability to connect to different prov stores from gui actions | Derik Barseghian | 02/14/2011 01:45 PM |
| 5028 | Bug     | Resolved | Normal   | dataturbine overwrites recent data when frequently detaching                        | Daniel Crawl     | 02/14/2011 01:45 PM |
| 5016 | Bug     | Resolved | Normal   | mirror dataturbine via command line                                                 | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4921 | Bug     | Resolved | Normal   | find reports for sensor in site layout                                              | Daniel Crawl     | 02/18/2011 04:50 PM |
| 4762 | Bug     | Resolved | Normal   | create gui to control sensor from kepler                                            | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4761 | Bug     | Resolved | Normal   | install and configure SPAN software on gumstix                                      | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4760 | Bug     | Resolved | Normal   | software to transfer sensor data from SPAN to DT                                    | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4759 | Bug     | Resolved | Normal   | install dataturbine on gumstix                                                      | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4757 | Bug     | Resolved | Normal   | transfer sensor data from dataturbine to metacat                                    | manish manish    | 02/17/2011 12:00 PM |
| 4756 | Bug     | Resolved | Normal   | allow saving of sensor workflow output                                              | manish manish    | 02/17/2011 12:01 PM |
| 4755 | Bug     | Resolved | Normal   | update workflow run manager and reporting to display runs of sensor workflows       | Derik Barseghian | 02/14/2011 01:45 PM |
| 4754 | Bug     | Resolved | Normal   | update metacat workflow execution scheduler                                         | Jing Tao         | 02/14/2011 01:45 PM |
| 4753 | Bug     | Resolved | Normal   | create gui for scheduled execution of sensor workflows on server                    | Jing Tao         | 02/14/2011 01:45 PM |
| 4752 | Bug     | Resolved | Normal   | create a sensor plots gui                                                           | Sean Riddle      | 02/14/2011 01:45 PM |
| 4751 | Bug     | Resolved | Normal   | implement "run" for site layout                                                     | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4748 | Bug     | Resolved | Normal   | create google earth kml from component coordinates                                  | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4745 | Bug     | Resolved | Normal   | load & save site layout to metacat                                                  | Derik Barseghian | 02/15/2011 06:32 PM |
| 4744 | Bug     | Resolved | Normal   | load & save site layout to local kar file                                           | Derik Barseghian | 05/25/2011 04:19 PM |
| 4743 | Bug     | Resolved | Normal   | create gui to edit documentation metadata for component                             | Daniel Crawl     | 02/14/2011 01:45 PM |
| 4742 | Bug     | Resolved | Normal   | create engineering view model type                                                  | Sean Riddle      | 02/14/2011 01:45 PM |