

Kepler - Issues

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|--|--------------------|---------------------|
| 5333 | Bug | New | Normal | 2.2 rc3: getenv("") doesn't work for mac installation. | Daniel Crawl | 08/21/2015 04:03 PM |
| 3231 | Bug | New | Normal | 3-way table output (multiway cross tabulation actor?) | Chad Berkley | 04/03/2009 02:18 PM |
| 4746 | Bug | In Progress | Normal | ability to create a Site Layout report | Derik Barseghian | 03/26/2012 01:35 PM |
| 2969 | Bug | New | Normal | Ability to join tables _across_ EML data packages | ben leinfelder | 09/11/2007 06:10 PM |
| 2968 | Bug | New | Normal | Ability to join tables within same EML data package | ben leinfelder | 09/11/2007 06:10 PM |
| 4693 | Bug | In Progress | Normal | Ability to save just a report instance | Derik Barseghian | 07/14/2011 12:33 PM |
| 6102 | Bug | New | Normal | actor classes not saved properly in KAR files | Derik Barseghian | 09/25/2013 01:00 PM |
| 4908 | Bug | New | Normal | actor/director/attribute .xml file documentation needs to be updated | Daniel Crawl | 08/18/2012 06:24 PM |
| 4909 | Bug | New | Normal | Actor documentation: updates ignored, duplicate info, how to refer to other actors/models? | Ilkay Altintas | 03/29/2010 02:15 PM |
| 3802 | Bug | New | Normal | actor icons prevent channel connectors to align straight | Chad Berkley | 04/03/2009 02:18 PM |
| 2828 | Bug | In Progress | Normal | Actor names inconsistent | Chad Berkley | 04/03/2009 02:05 PM |
| 5715 | Bug | New | Normal | Actor Reference documentation | jianwu jianwu | 03/07/2013 02:29 PM |
| 3066 | Bug | New | Normal | actor sdk | Chad Berkley | 06/03/2009 08:29 AM |
| 2672 | Bug | In Progress | Normal | actor search term should be trimmed + searching with multiple terms | Dan Higgins | 04/03/2009 02:18 PM |
| 2349 | Bug | New | Low | Actors should have preconditions to test for long runs | Christopher Brooks | 02/10/2012 12:25 AM |
| 3194 | Bug | New | Immediate | add actors to support Sun Grid | Chad Berkley | 04/03/2009 01:57 PM |
| 5045 | Bug | In Progress | Normal | Add a menu to add and configure new remote kepler servers | Derik Barseghian | 03/28/2011 05:10 PM |
| 3235 | Bug | New | Normal | Add an Edit, Select All menu item and respective accelerator | Derik Barseghian | 04/03/2009 02:18 PM |
| 4260 | Bug | New | Immediate | Add a test suite for the build system | Chad Berkley | 01/07/2010 07:40 PM |
| 4306 | Bug | In Progress | Normal | add command line params to the configuration | Christopher Brooks | 08/17/2009 08:42 AM |
| 2104 | Bug | New | Normal | add concept search for data | Shawn Bowers | 04/03/2009 02:18 PM |
| 3095 | Bug | New | Normal | add data mining actors (weka) and cheminformatics actors | Chad Berkley | 04/03/2009 02:18 PM |
| 2963 | Bug | New | Normal | Add data structure for tabular data and associated metadata | ben leinfelder | 08/17/2009 02:30 PM |
| 5585 | Bug | New | Normal | Add date format E MMM d HH:mm:ss zzz yyyy to DateToString | Derik Barseghian | 04/11/2012 03:55 PM |
| 2122 | Bug | New | Normal | add features to support semantic incompatibility | Shawn Bowers | 04/03/2009 02:18 PM |
| 2121 | Bug | New | Normal | add features to support structural incompatibility | Shawn Bowers | 04/03/2009 02:18 PM |
| 5129 | Bug | In Progress | Normal | adding and removing configuration properties could be made easier | Derik Barseghian | 03/19/2013 03:59 PM |
| 3973 | Bug | New | Normal | Additional information for 64-bit users installing 1.0.0 | Chad Berkley | 08/12/2009 03:22 PM |
| 5558 | Bug | New | Normal | Add kepler-tasks target to build.xml and use depend in kepler-tasks.xml | Derik Barseghian | 11/30/2011 07:52 AM |
| 5556 | Bug | New | Normal | Add key bind to GUI to avoid connecting edge prematurely | Derik Barseghian | 11/29/2011 09:43 AM |
| 5116 | Bug | In Progress | Normal | add lat/lon to sensor metadata and use during import | Daniel Crawl | 03/28/2011 03:26 PM |

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|------|---------|-------------|-----------|---|--------------------|---------------------|
| 2962 | Bug | New | Normal | Add metadata to data tokens so that it can be used downstream | ben leinfelder | 02/10/2012 12:15 AM |
| 5721 | Bug | New | Normal | Add ModelRepaintController to the Kepler library | Derik Barseghian | 10/01/2012 03:48 PM |
| 3210 | Bug | New | Immediate | add netCDF support to Kepler | Jing Tao | 02/10/2012 12:22 AM |
| 3706 | Bug | New | Normal | Add "Open the container" toolbar button | Derik Barseghian | 04/03/2009 03:27 PM |
| 5343 | Feature | New | Normal | Add optional Console view | Daniel Crawl | 08/16/2015 06:02 PM |
| 4806 | Bug | New | Normal | add output port to Throw Exception | Chad Berkley | 02/17/2010 04:11 PM |
| 1890 | Bug | In Progress | Normal | Add query builder to generic db actor | Efrat Jaeger | 04/03/2009 02:18 PM |
| 5555 | Bug | New | Normal | Add reverse index in ArrayElement | Derik Barseghian | 11/29/2011 09:25 AM |
| 4639 | Bug | New | Low | add support for -Drev to ant change-to | Chad Berkley | 01/13/2010 02:12 PM |
| 2105 | Bug | New | Normal | add taxon concept search for data | Robert Gales | 04/03/2009 02:18 PM |
| 4323 | Bug | In Progress | Low | Add the "send to back" menu to kepler | Daniel Crawl | 08/28/2009 10:54 AM |
| 2562 | Bug | New | Normal | add unit info to eml2Data source actor | Jing Tao | 04/03/2009 02:04 PM |
| 3440 | Bug | New | Normal | add Up and Down buttons to change port order on an actor | Derik Barseghian | 04/03/2009 02:45 PM |
| 2120 | Bug | New | Normal | add visual indicators for non-annotated ports | Laura Downey | 04/03/2009 02:18 PM |
| 6434 | Feature | New | Normal | add workflow execution time and other metadata to report designer | Derik Barseghian | 02/28/2014 01:11 PM |
| 2116 | Bug | New | Normal | alert user when new ontology is available | Shawn Bowers | 04/03/2009 02:18 PM |
| 4296 | Bug | New | Normal | All open Kepler windows should be visible from a Window menu item. | Chad Berkley | 08/26/2009 03:25 PM |
| 4735 | Bug | New | Immediate | Allow params to be passed to ConfigurationManager from the command line | Chad Berkley | 02/04/2010 12:48 PM |
| 2118 | Bug | New | Normal | allow users to create units based on units in current ontology | Shawn Bowers | 04/03/2009 02:18 PM |
| 2106 | Bug | In Progress | Normal | allow user to save search results | Matthew Brooke | 04/03/2009 02:18 PM |
| 5036 | Bug | New | Normal | All workflows that do not work should be moved. | Chad Berkley | 05/28/2010 11:30 AM |
| 2449 | Bug | New | Normal | Animate at Runtime... action only partially works | Chad Berkley | 04/03/2009 02:18 PM |
| 4300 | Bug | New | Normal | Animate at Runtime" checkbox stays checked when director is replaced | Timothy McPhillips | 08/26/2009 02:30 PM |
| 3552 | Bug | In Progress | Normal | Annotation elements in trace file do not appear in details pane of provenance browser | Timothy McPhillips | 04/03/2009 02:18 PM |
| 5483 | Bug | New | Normal | Another Kepler GUI will nuke the ~/.kepler/cache generated by the kepler in workflow run engine | David Welker | 09/08/2011 09:14 AM |
| 4995 | Bug | In Progress | Normal | ant installer fails under Linux | Chad Berkley | 11/20/2012 06:08 PM |
| 4281 | Bug | In Progress | Normal | ant update produces message about running svn cleanup | Christopher Brooks | 08/30/2015 04:13 PM |
| 5639 | Bug | New | Normal | ant update ptolemy -Drev=stable doesn't update you to latest "stable" | Derik Barseghian | 07/16/2012 12:59 PM |
| 3575 | Bug | New | Normal | A representation of COMAD collections on the file-system | Timothy McPhillips | 04/03/2009 03:18 PM |
| 4897 | Bug | New | Normal | Arrow key navigation of Workflow Run Manager can stop working | Derik Barseghian | 04/26/2010 03:44 PM |
| 3265 | Bug | New | Normal | ascToRaw needs more error handling | Chad Berkley | 04/03/2009 02:18 PM |
| 2005 | Bug | In Progress | Normal | associate an visual text annotation with a specific actor | Matthew Brooke | 04/03/2009 02:18 PM |
| 5640 | Bug | New | Normal | associate timezones with all timestamps recorded in provenance tables | Daniel Crawl | 07/18/2012 01:14 PM |

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|------|---------|-------------|-----------|--|--------------------|---------------------|
| 5081 | Bug | New | Normal | A system for adding and removing GUI menus. | Chad Berkley | 07/07/2010 10:26 AM |
| 3546 | Bug | New | Normal | Automatically load trace for a completed run into the provenance browser | Timothy McPhillips | 04/03/2009 02:49 PM |
| 3192 | Bug | New | Normal | behavior of documentation actor | Chad Berkley | 04/03/2009 02:43 PM |
| 5341 | Bug | New | Normal | Belkin f5u409 usb=>serial dongle periodically stops working | Derik Barseghian | 08/30/2012 05:34 PM |
| 5554 | Bug | In Progress | Normal | Build system doesn't recompile using dependencies by default | Derik Barseghian | 01/11/2012 12:26 PM |
| 5666 | Feature | New | Normal | Build system needs a target to build all common or blessed non-core modules | Derik Barseghian | 08/16/2015 06:03 PM |
| 4339 | Bug | New | Normal | build system needs to provide more information on modules | Chad Berkley | 10/29/2009 01:25 PM |
| 5614 | Bug | New | Normal | Build system should not require svn binary | Derik Barseghian | 06/01/2012 05:33 PM |
| 4584 | Bug | New | Normal | CacheManager.getObject(KeplerLSID Isid) returns an object with the wrong LSID | Aaron Aaron | 01/27/2010 05:11 PM |
| 3149 | Bug | New | Normal | cannot add arbitrary jars when exporting archive | Chad Berkley | 04/22/2009 03:37 PM |
| 6594 | Feature | New | Normal | cannot download from a tag | Daniel Crawl | 08/16/2015 06:30 PM |
| 5281 | Bug | New | Normal | cannot open 1.0 KARs | Ilkay Altintas | 06/15/2012 11:40 AM |
| 3803 | Bug | New | Low | Cannot open a workflow through the command prompt, open with, or send to menus | ben leinfelder | 04/21/2009 11:13 AM |
| 6794 | Bug | New | Normal | Cannot run two instances at the same time with two different users | Daniel Crawl | 07/21/2015 12:02 PM |
| 5048 | Bug | In Progress | Normal | Can't clean (or do other build system operations) offline | David Welker | 06/14/2010 02:57 PM |
| 5299 | Bug | New | Normal | can't drag using report designer item icons | Derik Barseghian | 02/09/2011 12:25 PM |
| 4480 | Bug | In Progress | Normal | can't view more than one of workflow editor, report designer, and report viewer at a time | debi staggs | 05/13/2010 01:47 PM |
| 4934 | Bug | New | Normal | Certain non-user triggered actor icon changes are not reflected immediately in the zoom widget | Chad Berkley | 04/06/2010 01:58 PM |
| 5289 | Bug | In Progress | Normal | Change report instance margins from transparent to white | Derik Barseghian | 02/14/2011 02:27 PM |
| 2964 | Bug | New | Normal | Change RExpression plotting actors to allow custom axis and title labels | ben leinfelder | 07/01/2008 11:33 AM |
| 2989 | Bug | New | Normal | Changes in actor ontology does not cause the actor library to rebuild | Dan Higgins | 04/03/2009 02:18 PM |
| 4869 | Bug | In Progress | Normal | changes made to workflows during dialogs before committing (Edit Parameters/Cancel) | ben leinfelder | 05/25/2010 11:52 AM |
| 5699 | Bug | New | Normal | Change the workflow scheduler server documentation link in the workflow-scheduler-gui module | Jing Tao | 08/21/2015 03:57 PM |
| 4328 | Bug | New | Immediate | change-to command checks out across branches | Chad Berkley | 02/11/2010 05:07 AM |
| 5267 | Bug | New | Normal | Changing a ptolemy.kernel.util.Attribute in Kepler gui doesn't work | David Welker | 01/05/2011 05:04 PM |
| 2271 | Bug | In Progress | Normal | Changing the Color Scheme | Matthew Brooke | 04/03/2009 02:18 PM |
| 5664 | Bug | New | Normal | Check for duplicate code | Christopher Brooks | 08/21/2015 04:15 PM |
| 1919 | Bug | New | Normal | choose language for semantic annotations in kepler archives | Shawn Bowers | 04/03/2009 02:18 PM |
| 5314 | Bug | New | Normal | Closing last workflow window closes Kepler application | David Welker | 02/18/2011 05:58 AM |
| 3560 | Bug | New | Normal | Color-code contents of CollectionDisplay | Timothy McPhillips | 04/03/2009 02:50 PM |
| 4046 | Bug | New | Normal | ComadTest should report more details when detecting an error | Timothy McPhillips | 05/01/2009 01:05 PM |
| 3189 | Bug | New | Immediate | CommandLineExec needs ability to kill spawned process | Chad Berkley | 04/03/2009 01:57 PM |
| 5276 | Bug | New | Normal | component search performance is poor | Jing Tao | 08/19/2015 10:41 AM |

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|------|---------|-------------|-----------|--|--------------------|---------------------|
| 3724 | Bug | New | Normal | composite's ports cannot be renamed from within composite--add context menu? | Chad Berkley | 08/07/2009 02:34 PM |
| 3671 | Bug | New | Normal | Configurable workspace directory for holding workflows, data, and run products | Timothy McPhillips | 04/03/2009 03:18 PM |
| 3333 | Bug | New | Normal | "configure actor" dialog box changes after "documentation->display" | Chad Berkley | 04/03/2009 02:44 PM |
| 4478 | Bug | New | Normal | Configuring ports | Chad Berkley | 01/13/2010 02:14 PM |
| 2450 | Bug | New | Normal | consider better mechanism for navigating multi-level workflow | Matthew Brooke | 04/03/2009 02:02 PM |
| 2029 | Bug | In Progress | Normal | consider guided analysis wizard | Matthew Brooke | 04/03/2009 02:18 PM |
| 2451 | Bug | New | Normal | consider providing data-centric/data management feature in Kepler | Matthew Brooke | 04/03/2009 02:02 PM |
| 2452 | Bug | New | Normal | consider providing management console for workflow engineer | Matthew Brooke | 04/03/2009 02:18 PM |
| 3208 | Bug | New | Normal | consolidate matlab actors | Daniel Crawl | 04/03/2009 02:18 PM |
| 1548 | Bug | In Progress | Immediate | consolidating data access user interfaces | Jing Tao | 04/03/2009 01:46 PM |
| 5584 | Bug | New | Normal | Create a Date To Long actor | Derik Barseghian | 04/11/2012 03:50 PM |
| 4978 | Bug | In Progress | Normal | Create additional 'module' property for any menu entries that are inserted by non-core modules | Derik Barseghian | 08/23/2015 02:23 PM |
| 4295 | Bug | New | Normal | Create advanced toolbar support. | Chad Berkley | 08/27/2009 02:55 PM |
| 5362 | Bug | New | Normal | Create a GUI so user can easily archive a sensor's data from a dataturbine to a metacat | Jing Tao | 05/30/2012 09:03 AM |
| 5123 | Bug | New | Normal | Create an ant task to display commits since last patch of a given module | David Welker | 08/04/2010 12:19 PM |
| 3655 | Bug | New | Normal | create a Workflow Run Manager with ability to export Publication Ready Archives | Derik Barseghian | 08/31/2009 05:08 PM |
| 4056 | Bug | New | Normal | create developer documentation for svn configuration. | Chad Berkley | 01/20/2010 08:02 PM |
| 4763 | Bug | New | Normal | create gui to access datalogger program | Derik Barseghian | 04/26/2012 10:16 PM |
| 3408 | Bug | New | Low | create icon for DDF Boolean Select | Chad Berkley | 04/03/2009 02:18 PM |
| 4741 | Bug | New | Normal | create icons for engineering view components | Daniel Crawl | 05/25/2011 04:19 PM |
| 4740 | Bug | New | Normal | Create Ontology_Catalog sql table in the CORE persistent database | Aaron Aaron | 02/10/2010 03:11 PM |
| 2119 | Bug | New | Normal | create user guide to ontologies for ecologists | Josh Madin | 04/03/2009 02:18 PM |
| 4750 | Bug | New | Normal | create wiring table gui | Daniel Crawl | 03/28/2011 03:10 PM |
| 4273 | Bug | New | Normal | Ctrl+E operates on mouse position, not selection | Chad Berkley | 10/29/2009 01:30 PM |
| 5559 | Bug | New | Normal | Curation Package User Manual PDF | Ilkay Altintas | 11/30/2011 05:16 PM |
| 3290 | Bug | New | Normal | DarwinCore_test workflow takes forever to downloading data | Chad Berkley | 04/03/2009 02:18 PM |
| 3143 | Bug | New | Normal | dataFrame_R cache problem under parallels | Chad Berkley | 04/03/2009 02:18 PM |
| 5685 | Bug | New | Normal | data isn't always chunked properly | Derik Barseghian | 08/30/2012 05:34 PM |
| 4773 | Bug | New | Normal | Data processing on the GPP | Daniel Crawl | 03/28/2011 03:22 PM |
| 5686 | Bug | New | Normal | datasets produced by archiveDataturbineDataToMetacat workflow show samples 'sliding' in time | Derik Barseghian | 08/30/2012 05:34 PM |
| 2445 | Bug | New | Normal | DataSource: add code to assign & display new raster thumbnail icons for search results list | Matthew Brooke | 04/03/2009 02:00 PM |
| 2362 | Bug | In Progress | Normal | DataSourcelcon: use new SVG icons dynamically, instead of drawing icon | Matthew Brooke | 04/03/2009 02:18 PM |
| 2129 | Bug | New | Normal | Data sources' schema attribute should not be stored in MoML | Efrat Jaeger | 04/03/2009 02:18 PM |

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|------|---------|-------------|-----------|--|--------------------|---------------------|
| 5377 | Bug | New | Normal | DataTurbine actor fetch time outs (blockTimeout param not used?) | Derik Barseghian | 08/30/2012 05:34 PM |
| 4404 | Bug | New | Normal | DataTurbine actor - instantiating actor without internet gives error msg | Derik Barseghian | 01/13/2010 02:22 PM |
| 5347 | Bug | New | Normal | DataTurbine actor should support Start Time with sub-second accuracy | Derik Barseghian | 03/28/2011 03:51 PM |
| 5582 | Bug | New | Normal | DataTurbine server crashing the JRE | Derik Barseghian | 07/27/2012 04:06 PM |
| 5364 | Bug | New | Normal | DataTurbine server memory error | Derik Barseghian | 03/26/2012 01:03 PM |
| 6893 | Bug | New | Low | DateToken value inconsistent | Christopher Brooks | 12/04/2015 09:18 AM |
| 5693 | Bug | New | Normal | decide on issuing patches so older versions of kepler can upload accessible items to Metacats > 2.0 | Jing Tao | 08/23/2012 12:41 PM |
| 1587 | Bug | In Progress | Immediate | Define and implement EcoGrid "dataQuery" method | Jing Tao | 04/03/2009 01:48 PM |
| 1915 | Bug | New | Normal | Define a published interface for a semantic search service | Shawn Bowers | 04/03/2009 02:18 PM |
| 3668 | Bug | New | Normal | Define contents of "Publication Ready Archive" | Derik Barseghian | 06/03/2009 12:18 PM |
| 1921 | Bug | New | Normal | Define the Kepler GUI components required for semantic mediation in Kepler | Shawn Bowers | 04/03/2009 02:18 PM |
| 2241 | Bug | In Progress | Normal | {de-}serialize semantic annotations to and from EML | Jing Tao | 04/03/2009 02:18 PM |
| 1917 | Bug | New | Normal | Design and implement workflow semantic type check. | Shawn Bowers | 04/03/2009 02:18 PM |
| 5122 | Bug | New | Normal | Develop an approval process for patches | David Welker | 12/09/2010 03:34 PM |
| 5173 | Bug | New | Normal | Develop clear criteria for when code in Kepler CORE should be in its own module. | Ilkay Altintas | 06/15/2012 12:27 PM |
| 4288 | Bug | New | Normal | Develop GUI error handling strategy. | Chad Berkley | 08/27/2009 02:32 PM |
| 1923 | Bug | New | Normal | Develop ontologies; engage KR group | Josh Madin | 04/03/2009 02:18 PM |
| 1922 | Bug | New | Normal | Develop strategies for GUI extenstions for the semantics stuff | Shawn Bowers | 04/03/2009 02:18 PM |
| 4289 | Bug | New | Normal | Develop strategy for using assertions in the GUI | Chad Berkley | 08/27/2009 02:33 PM |
| 2259 | Bug | In Progress | Immediate | DIALOGS: Implement New Actor Dialog | Matthew Brooke | 04/03/2009 01:53 PM |
| 2260 | Bug | In Progress | Normal | DIALOGS: Implement New "Advanced Search for Components" Dialog | Matthew Brooke | 04/03/2009 02:18 PM |
| 2261 | Bug | New | Normal | DIALOGS: Implement New "Advanced Search for Data" Dialog | Derik Barseghian | 06/09/2009 03:14 PM |
| 2258 | Bug | In Progress | Immediate | DIALOGS: Implement New Director Dialog | Matthew Brooke | 04/03/2009 01:52 PM |
| 2262 | Bug | In Progress | Normal | DIALOGS: Implement New "Search Ecogrid for Component Sources" Dialog | Matthew Brooke | 04/03/2009 02:18 PM |
| 2263 | Bug | In Progress | Normal | DIALOGS: Implement New "Search Ecogrid for Data Sources" Dialog | Matthew Brooke | 04/03/2009 02:18 PM |
| 2264 | Bug | In Progress | Normal | DIALOGS: Implement New "Semantic Annotation" Dialog | Matthew Brooke | 04/03/2009 02:18 PM |
| 1655 | Bug | In Progress | Normal | DIALOGS: Implement New UI for Sources Dialog (was "integrate ecogrid registry into kepler ecogrid client") | Matthew Brooke | 04/03/2009 02:18 PM |
| 2257 | Bug | In Progress | Immediate | DIALOGS: Implement New Workflow Dialog | Matthew Brooke | 04/03/2009 01:52 PM |
| 5724 | Bug | New | Normal | Display actor's suppressBlankLines parameter not working | Derik Barseghian | 10/22/2012 05:55 PM |
| 2895 | Bug | New | Immediate | Distributed Execution Tracking Bug | Chad Berkley | 04/03/2009 01:56 PM |
| 6453 | Bug | New | Normal | Dock icon changes to coffee cup | | 03/12/2014 12:00 AM |
| 2382 | Bug | In Progress | Normal | Documentation kar does not appear in actor tree | Dan Higgins | 04/03/2009 02:18 PM |

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| 4108 | Bug | In Progress | Normal | Do more extensive testing before designating a revision of Ptolemy as stable | David Welker | 01/08/2010 10:19 AM |
| 5268 | Bug | New | Normal | Dragging modified version of Sinewave actor to canvas causes gui oddity | David Welker | 01/05/2011 05:14 PM |
| 4920 | Bug | New | Normal | dynamically change toolbar buttons | Daniel Crawl | 03/28/2011 05:11 PM |
| 5538 | Bug | New | Normal | Eclipse uses different .class files from ant run | Derik Barseghian | 11/12/2011 06:56 PM |
| 3275 | Bug | New | Normal | EML200DataSource interface | Derik Barseghian | 04/03/2009 02:18 PM |
| 5577 | Bug | New | Normal | EML 2 Dataset actor EML File and Data File parameters should accept URLs | Jing Tao | 08/19/2015 10:39 AM |
| 4613 | Bug | New | Normal | EML 2 Dataset automatically updating to latest package doesn't trigger "workflow change" | Chad Berkley | 11/10/2011 07:54 PM |
| 4429 | Bug | New | Normal | EML 2 Dataset requires File Extension Filter parameter | Jing Tao | 01/13/2010 02:21 PM |
| 2230 | Bug | In Progress | Normal | EML actor doesn't handle footer line in data file | Jing Tao | 04/03/2009 02:18 PM |
| 2225 | Bug | In Progress | Normal | EML parser does not handle attribute list reference | Jing Tao | 04/03/2009 01:59 PM |
| 2359 | Bug | In Progress | Normal | enable/disable menu items and toolbar items as appropriate | Matthew Brooke | 04/03/2009 02:18 PM |
| 1884 | Bug | In Progress | Normal | Enable drag and drop of ports and relations | Matthew Brooke | 04/03/2009 02:18 PM |
| 4354 | Bug | New | Normal | Enable the build system to work on multiple SCM systems. | Chad Berkley | 10/29/2009 01:25 PM |
| 5177 | Bug | New | Normal | Enhance displaying workflow in kepler server library skin | Chad Berkley | 09/15/2010 05:43 PM |
| 3555 | Bug | New | Normal | enhancements to Trace File view in provenance browser | Timothy McPhillips | 04/03/2009 02:49 PM |
| 3266 | Bug | In Progress | Normal | ENM/GARP_MultipleSpecies-V.xml problems | Chad Berkley | 04/03/2009 02:18 PM |
| 3292 | Bug | New | Normal | ENM/GDAL_h1K_NS workflow giving an exception | Chad Berkley | 04/03/2009 02:18 PM |
| 3652 | Bug | New | Normal | Ensure all Provenance Recording Types record the same things | Derik Barseghian | 04/03/2009 03:18 PM |
| 3930 | Bug | New | Normal | error importing hello-world tutorial actor into kepler-1.0 suite | Chad Berkley | 04/03/2009 03:18 PM |
| 3943 | Bug | New | Normal | error importing more than one actor created in one suite using kepler-1.0 | Chad Berkley | 04/08/2009 11:39 AM |
| 3388 | Bug | New | Normal | error running simihofi.xml workflow in Kepler 1.0.0 | Derik Barseghian | 04/03/2009 02:44 PM |
| 5150 | Bug | New | Normal | errors to save an actor as kar if its name has forward slash (/). | Chad Berkley | 08/16/2010 03:32 PM |
| 5152 | Bug | New | Normal | Errors when saving more than one actors in a kar. | Chad Berkley | 08/16/2010 04:45 PM |
| 5425 | Bug | New | Normal | error when running -nocache and no .kepler | Derik Barseghian | 06/11/2012 01:37 PM |
| 6413 | Bug | New | Normal | error when switching to DDF inside Case refinement | Derik Barseghian | 03/05/2014 10:14 AM |
| 3226 | Bug | New | Normal | Eval: subplots from RExpression overly condensed | Chad Berkley | 04/03/2009 02:18 PM |
| 4431 | Bug | New | Normal | Export Archive actions should share code where possible | Derik Barseghian | 01/13/2010 02:31 PM |
| 3921 | Bug | New | Immediate | Exported KAR files do not correctly export private classes | Chad Berkley | 04/22/2009 03:31 PM |
| 3595 | Bug | New | Normal | Exporting an actor should prompt user to semantically annotate it if it's not already | Derik Barseghian | 04/03/2009 03:25 PM |
| 1981 | Bug | New | Normal | Extend database query actor to handle datatypes | Efrat Jaeger | 04/03/2009 02:18 PM |
| 3944 | Bug | New | Normal | External script editors | Chad Berkley | 04/06/2009 10:08 AM |
| 4930 | Bug | New | Normal | Failing to download a dependent module still indicates success | David Welker | 04/05/2010 05:10 PM |
| 2990 | Bug | In Progress | Normal | file open dialog should open in workflows directory | Dan Higgins | 04/03/2009 02:05 PM |

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|------|---------|-------------|-----------|--|------------------|---------------------|
| 3577 | Bug | New | Normal | FilterUI actor has problems | Derik Barseghian | 04/03/2009 03:18 PM |
| 5313 | Bug | New | Normal | fix Import Sensor Site and Export Site to KML menu item issues | Derik Barseghian | 03/27/2012 02:13 PM |
| 5834 | Bug | New | Normal | Fix Kepler Javadoc warnings | | 04/11/2013 09:37 AM |
| 5175 | Bug | New | Normal | Fix remaining issues with exporting multiple runs into one KAR | Derik Barseghian | 09/13/2010 12:14 PM |
| 5075 | Bug | New | Normal | Fix the module manager so it can show docs with any name. | David Welker | 07/14/2010 10:27 AM |
| 5210 | Bug | New | Normal | Focus stolen from user trying to drag components around during execution | Daniel Crawl | 08/24/2012 01:59 PM |
| 2509 | Bug | In Progress | Normal | FSM & Modal Model Menu selections do not work | Chad Berkley | 04/03/2009 02:18 PM |
| 3205 | Bug | New | Normal | gdalTranslate actor crashes on bad format and won't work with all gdal formats | Chad Berkley | 03/02/2010 07:31 AM |
| 4859 | Bug | In Progress | Normal | GDALTranslate does not work on Windows 7 (64bit) | Chad Berkley | 03/09/2010 04:05 PM |
| 6175 | Bug | New | Normal | GenericJobSubmission actor sometimes runs job without completing data transfer. | | 10/25/2013 05:03 PM |
| 5652 | Bug | New | Normal | Geon Scp and spa Ssh2Exec have duplicate code. | Daniel Crawl | 08/21/2015 04:07 PM |
| 4048 | Bug | New | Normal | Get error message when too much code in single R actor | Chad Berkley | 08/12/2009 03:32 PM |
| 5586 | Bug | New | Normal | Get newest version of local files in EML actor | Jing Tao | 08/19/2015 10:39 AM |
| 3931 | Bug | New | Normal | Get the R actor working with JNI | ben leinfelder | 07/13/2009 04:09 PM |
| 1749 | Bug | In Progress | Normal | Global toggle for port name display | Matthew Brooke | 04/03/2009 02:18 PM |
| 5678 | Bug | New | Normal | growingDegreeDays workflow at kepler repository has type resolve error | Derik Barseghian | 08/30/2012 05:34 PM |
| 5187 | Bug | New | Normal | GUI should make apparent unsaved changes | Chad Berkley | 10/01/2010 12:54 PM |
| 4532 | Bug | New | Normal | have to manually click Build to rename repositories | Chad Berkley | 01/13/2010 02:16 PM |
| 3774 | Bug | New | Normal | Hello World demo causes UI to become unresponsive and require restart | Chad Berkley | 12/05/2011 06:41 PM |
| 5195 | Bug | New | Normal | Help Module Documentation is empty | David Welker | 09/29/2010 10:21 AM |
| 4097 | Bug | New | Normal | here are some new svg icons for actors | Chad Berkley | 10/29/2009 01:24 PM |
| 5012 | Bug | New | Normal | highlighted OK button in 'Animate at runtime ...' menu item does not work. | Chad Berkley | 05/15/2010 11:18 AM |
| 4561 | Bug | New | Normal | icon overlays not showing up for actors in the components tree | Chad Berkley | 01/13/2010 04:05 PM |
| 2446 | Bug | New | Normal | ICONS: Handle missing thumbnails elegantly | Matthew Brooke | 04/03/2009 02:00 PM |
| 2997 | Bug | In Progress | Immediate | Icons stop working after using kepler for a while | Chad Berkley | 04/03/2009 01:56 PM |
| 2416 | Bug | In Progress | Normal | ICONS: Tracking bug - Rearranging and regenerating icons | Matthew Brooke | 04/03/2009 02:00 PM |
| 4887 | Bug | New | Normal | If a module is added to a configuration, the error message should include the fix | Chad Berkley | 03/17/2010 03:15 PM |
| 5336 | Bug | New | Normal | 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 | David Welker | 03/03/2011 05:47 PM |
| 5511 | Bug | New | Normal | If Kepler-2.2 is running, then opening a .kar in Kepler trunk produces exceptions | Derik Barseghian | 10/17/2011 11:01 AM |
| 5673 | Bug | New | Normal | if user has newer version of module than exists in repository, old version will be downloaded | Derik Barseghian | 08/10/2012 04:44 PM |
| 4591 | Bug | New | Normal | ImageJ creating folders based on file paths from prior executions saved in the MOML | Chad Berkley | 01/13/2010 02:18 PM |
| 1916 | Bug | New | Normal | Implement semantic search for data and actors in local files | Shawn Bowers | 04/03/2009 02:18 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|--|--------------------|---------------------|
| 1914 | Bug | In Progress | Normal | Implement the 'most recently used' concept for workflows and actors | Dan Higgins | 04/03/2009 02:18 PM |
| 4049 | Bug | New | Normal | Import actor that already exists appends strange numbering scheme | Derik Barseghian | 07/03/2013 04:56 PM |
| 4747 | Bug | New | Normal | import & export site layout to SensorML | Daniel Crawl | 03/28/2011 03:09 PM |
| 5600 | Bug | New | Normal | Import Site Layout performance is poor for many connections at once | Derik Barseghian | 05/07/2012 04:11 PM |
| 5429 | Bug | New | Normal | improve default provenance store performance | Daniel Crawl | 11/30/2011 12:59 PM |
| 3766 | Bug | New | Normal | Improve menu options in text editor | Derik Barseghian | 04/03/2009 03:18 PM |
| 4933 | Bug | New | Normal | Improve solution to avoid ConcurrentModificationException when tagging more than 1 run | Derik Barseghian | 06/20/2011 04:27 PM |
| 2012 | Bug | In Progress | Normal | Incorporate combo boxes with pick lists in as many places as possible to minimize user typing and provide knowledge of acceptable choices | Matthew Brooke | 04/03/2009 02:18 PM |
| 2388 | Bug | New | Normal | Incorporating the SRB actors with the gsi authentication framework | Nandita Mangal | 04/06/2009 10:20 AM |
| 5338 | Bug | New | Normal | In Database Query actor, the output behavior will be different if there is no result set found when you check or uncheck outputEachRowSeparately | David Welker | 03/03/2011 06:02 PM |
| 5339 | Bug | New | Normal | In Database Query actor, the output port will be string type if you choose the output type to be "record" | David Welker | 03/03/2011 06:10 PM |
| 4577 | Bug | New | Normal | integrate, and separate from save/export, the code for Uploading | Derik Barseghian | 02/11/2010 04:32 PM |
| 5354 | Bug | New | Normal | Integrate Kepler Wiki Into Kepler Help | Ilkay Altintas | 06/15/2012 12:19 PM |
| 5626 | Feature | New | Normal | interacting with kepler.sh to know the status and other information in batch-mode. | jianwu jianwu | 08/16/2015 06:02 PM |
| 3223 | Bug | New | Normal | interactive graphics in R | Matthew Brooke | 04/03/2009 02:18 PM |
| 5687 | Bug | New | Normal | investigate alternatives to workflow versioning | Daniel Crawl | 08/17/2015 08:44 AM |
| 5068 | Bug | New | Normal | Investigate jars (why they are necessary) and upgrade whenever possible. | David Welker | 07/07/2010 10:27 AM |
| 5357 | Bug | New | Normal | invocation problems with Distributed Composite Actor Options dialog | jianwu jianwu | 03/24/2011 06:12 PM |
| 3291 | Bug | New | Normal | IPCC_ChangeNightlyBuildTest got an exception | Chad Berkley | 04/03/2009 02:18 PM |
| 5163 | Bug | New | Normal | Items of Interest pane in reporting cannot be used when a sensor site is executing | Derik Barseghian | 08/27/2010 02:41 PM |
| 5018 | Bug | New | Normal | Items with the same LSID show with the same name in the Components Library | Chad Berkley | 05/19/2010 04:36 PM |
| 5672 | Bug | New | Normal | java -jar sensorview-utils-1.0.jar should invoke a simple java app that prints help | Derik Barseghian | 08/10/2012 03:53 PM |
| 4095 | Bug | New | Normal | Java Package Ontology (e.g. to facilitate Ptolemy component access) | Timothy McPhillips | 08/12/2009 03:28 PM |
| 5151 | Bug | New | Normal | kar files are not openable if they are generated from actors. | Chad Berkley | 08/16/2010 04:29 PM |
| 5149 | Bug | New | Normal | kar file saving problems. | Chad Berkley | 09/21/2010 03:16 PM |
| 5645 | Bug | New | Normal | kar uploading should need user account. | Derik Barseghian | 08/19/2015 10:40 AM |
| 5064 | Bug | New | Normal | Kepler 2.1 Tracking Bug | David Welker | 07/09/2010 03:58 PM |
| 5444 | Bug | In Progress | Normal | Kepler can't run workflow if two instances exist at same time | Daniel Crawl | 08/23/2015 02:26 PM |
| 4113 | Bug | New | Normal | Kepler changes property position in XML but keeps values | Chad Berkley | 08/12/2009 03:16 PM |
| 6571 | Bug | New | Normal | Kepler command line execution won't exit if the parameter to be set in command line does not exist in the workflow. | Daniel Crawl | 06/16/2014 12:04 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|---|--------------------|---------------------|
| 5541 | Bug | New | Normal | Kepler crashes on startup with NoClassDefFoundError | Derik Barseghian | 11/15/2011 11:38 PM |
| 4360 | Bug | New | Normal | Kepler gets slow under XP | Chad Berkley | 01/13/2010 02:27 PM |
| 2987 | Bug | In Progress | Immediate | Kepler Library (actor repository) Issues | Chad Berkley | 04/03/2009 01:32 PM |
| 3228 | Bug | New | Normal | Kepler need a central place to handle network disconnection | Chad Berkley | 04/03/2009 02:18 PM |
| 4299 | Bug | New | Normal | Kepler needs to be evaluated to determine when native (AWT) widgets would be preferable to Swing widgets. | Chad Berkley | 08/27/2009 02:57 PM |
| 5162 | Bug | New | Normal | Kepler quits with JVM error (no use-case for reproducing error) | Chad Berkley | 08/27/2010 10:30 AM |
| 4219 | Bug | New | Normal | "Kepler Repositories" should be retrieved from the registry | ben leinfelder | 08/26/2009 02:28 PM |
| 5344 | Bug | New | Normal | Kepler ships open source software and needs to include license files | David Welker | 03/09/2011 08:28 AM |
| 3204 | Bug | New | Normal | Kepler should have FSM examples | Chad Berkley | 04/03/2009 02:18 PM |
| 4294 | Bug | New | Normal | Kepler should meet established accessibility guidelines. | Chad Berkley | 08/26/2009 02:43 PM |
| 5258 | Bug | New | Normal | kepler start exception when soft links are in KeplerData/workflows/MyWorkflows | David Welker | 01/19/2011 12:41 PM |
| 4809 | Bug | New | Normal | Kepler storing authenticated search results | Jing Tao | 02/18/2010 12:51 PM |
| 5596 | Bug | New | Normal | Kepler UI freezes after Login Anonymously | Derik Barseghian | 05/03/2012 08:04 AM |
| 5413 | Bug | New | Normal | large run deletion via the WRM with hsql provenance store takes a very long time and no gui feedback | Derik Barseghian | 11/30/2011 12:54 PM |
| 5611 | Bug | New | Normal | LinearModel actor doesn't handle input variables properly | Derik Barseghian | 05/22/2012 02:50 PM |
| 5171 | Bug | New | Normal | link workflow in components tree to workflow in scheduler view | Daniel Crawl | 03/28/2011 03:33 PM |
| 5627 | Bug | New | Normal | List all possible port types in actor Types drop down list | Derik Barseghian | 06/15/2012 08:00 PM |
| 4812 | Bug | New | Normal | local repository KAR [right click]->Delete fails when file does not exist | Chad Berkley | 02/18/2010 05:18 PM |
| 2307 | Bug | In Progress | Normal | Mac OSX code missing for several JNI actors | Dan Higgins | 04/03/2009 02:18 PM |
| 4604 | Bug | In Progress | Normal | Make aesthetic changes to tagging interface | Sean Riddle | 02/04/2011 03:33 PM |
| 4040 | Bug | New | Normal | make a new module called globus to host globus actors and needed packages. | jianwu jianwu | 07/13/2009 04:13 PM |
| 2109 | Bug | In Progress | Normal | make double-click open composite actor | Matthew Brooke | 04/03/2009 02:18 PM |
| 4112 | Bug | New | Normal | make kepler use OSX dialog boxes | Chad Berkley | 06/27/2012 10:44 AM |
| 5474 | Bug | New | Normal | Make the eml actor on kepler handle multiple physical representations in an entity | David Welker | 08/19/2011 09:27 AM |
| 5581 | Bug | New | Normal | Make UI improvements to Components Download | Derik Barseghian | 08/19/2015 10:41 AM |
| 4039 | Bug | New | Normal | matlab actor always stops matlab process in wrapup | Daniel Crawl | 05/05/2009 01:33 PM |
| 3230 | Bug | New | Normal | Matrix Viewer actor does not accept RExpression matrices | Chad Berkley | 02/10/2012 12:23 AM |
| 2117 | Bug | New | Normal | mechanism for user to query for semantically compatible actors | Shawn Bowers | 04/03/2009 02:18 PM |
| 7189 | Bug | New | Normal | memory leak in Manager | Christopher Brooks | 05/22/2017 04:56 PM |
| 4642 | Bug | New | Normal | memory usage & slowdowns | jianwu jianwu | 08/23/2015 02:28 PM |
| 4292 | Bug | New | Normal | Menu items should display the same icon as buttons with the same functionality. | Chad Berkley | 08/26/2009 06:50 PM |
| 2011 | Bug | In Progress | Normal | MENUS: Context Menus - Add Cut/Copy/Paste to all right click popup menus | Matthew Brooke | 04/03/2009 02:18 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|---|--------------------|---------------------|
| 2367 | Bug | New | Normal | MENUS: Context Menus - Additional context menu designs needed | Laura Downey | 04/03/2009 02:18 PM |
| 2342 | Bug | In Progress | Normal | MENUS: Top-Level Menu - some toolbar buttons showing text | Matthew Brooke | 04/03/2009 02:18 PM |
| 5076 | Bug | New | Normal | Minimize the number of files downloaded from the Ptolemy repository. | David Welker | 07/07/2010 10:37 AM |
| 5340 | Bug | New | Normal | Miss a dollar sing (\$) when an actor references a parameter. | Ilkay Altintas | 03/04/2011 03:15 PM |
| 6167 | Bug | New | Low | Model Context Menu should have the enableBackwardTypeInference choice | | 10/22/2013 06:08 PM |
| 4564 | Bug | New | Normal | Model Reference throws error with workflows in the same folder, but still functions | Daniel Crawl | 01/13/2010 02:23 PM |
| 5192 | Bug | New | Normal | Module Manager reacts badly to dot files in resources/configuration directory | Chad Berkley | 09/29/2010 08:16 AM |
| 5482 | Bug | New | Normal | Module manager should run patch checker before restart | David Welker | 09/22/2011 06:40 PM |
| 4035 | Bug | New | Normal | MoMLSimpleApplication does not filter Display actor or any GUI Kepler actors. | Chad Berkley | 07/22/2009 09:39 AM |
| 3559 | Bug | New | Normal | month field in trace file name is off by one | Timothy McPhillips | 04/03/2009 02:50 PM |
| 5695 | Bug | New | Normal | more automatic module update process. | Derik Barseghian | 08/24/2012 10:18 AM |
| 4785 | Bug | New | Immediate | move cache object from 1.0 to 2.0 | Chad Berkley | 02/11/2010 01:59 PM |
| 3693 | Bug | In Progress | Normal | MultInstanceComposite actor deadlocks sometimes | Chad Berkley | 04/03/2009 02:18 PM |
| 2393 | Bug | New | Normal | Need ability to disable 'add port' to actors where not supported | Matthew Brooke | 08/26/2009 01:15 PM |
| 2400 | Bug | New | Normal | Need ability to set parameter ranges and relationships. | Chad Berkley | 04/03/2009 02:18 PM |
| 2133 | Bug | New | Normal | Need ability to update data searches | Jing Tao | 04/03/2009 02:18 PM |
| 3062 | Bug | New | Normal | Need ASC grid Utilities actor | Chad Berkley | 04/03/2009 02:06 PM |
| 4815 | Bug | New | Normal | Need a target to build kepler-styles.jar | Chad Berkley | 02/19/2010 01:08 PM |
| 2123 | Bug | New | Low | need a way to uniquely identify actor in a workflow and locate it | ben leinfelder | 06/15/2012 07:40 AM |
| 2140 | Bug | New | Normal | need dataset extraction WF for documentation/example purposes | Efrat Jaeger | 04/03/2009 02:18 PM |
| 2250 | Bug | In Progress | Normal | Need documentation for collection-oriented workflow approach | Timothy McPhillips | 04/03/2009 02:18 PM |
| 2410 | Bug | New | Normal | need feature in UI for users to assign icon to an actor | Matthew Brooke | 04/03/2009 02:18 PM |
| 2459 | Bug | In Progress | Normal | Need for actor/attribute that detects OS/executables | Dan Higgins | 04/03/2009 02:18 PM |
| 3028 | Bug | New | Normal | Need for new IPCC/Hydro1K data (and metadata) on EarthGrid | Deana Pennington | 04/03/2009 02:06 PM |
| 4883 | Bug | New | Immediate | Need more command line options for kar files | Chad Berkley | 03/15/2010 03:34 PM |
| 4104 | Bug | New | Normal | Need resource manager to handle objects in the resources directories | Chad Berkley | 08/26/2009 03:59 PM |
| 1143 | Bug | In Progress | Normal | need SAS actor | Dan Higgins | 04/03/2009 02:18 PM |
| 3392 | Bug | New | Normal | Need scrollbars in Documentation > Customize Documentation window | Ilkay Altintas | 04/03/2009 02:44 PM |
| 2251 | Bug | In Progress | Normal | Need to document how to use Kepler for phylogenetics | Timothy McPhillips | 04/03/2009 02:18 PM |
| 5327 | Bug | New | Normal | Need to fix documentation system | Ilkay Altintas | 02/25/2011 03:38 PM |
| 2249 | Bug | In Progress | Normal | Need to support a useful subset of PHYLIP (PHYlogeny Inference Package) | Timothy McPhillips | 04/03/2009 02:18 PM |
| 4667 | Bug | In Progress | Low | New documentation on modules and extension points for modules | debi staggs | 06/16/2010 03:57 PM |
| 5675 | Bug | New | Normal | new ProgressMeter demo workflows give errors when opening in sensor-view-0.9.0 | Derik Barseghian | 08/30/2012 05:34 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|----------|--|--------------------|---------------------|
| 3633 | Bug | In Progress | Normal | New token type: By Reference / By Value | Derik Barseghian | 05/13/2010 03:12 PM |
| 4811 | Bug | In Progress | Normal | No "Get Metadata" item on right-click menu after dragging an EML actor to the canvas | Chad Berkley | 03/04/2010 09:19 AM |
| 5271 | Bug | New | Normal | No-gui mode needs a way to access private data source | David Welker | 01/12/2011 02:10 PM |
| 4087 | Bug | New | Normal | No reset/x button to clear component searches | Derik Barseghian | 01/13/2010 04:01 PM |
| 5285 | Bug | New | Normal | NPE on restart using newly created suite | David Welker | 01/31/2011 02:00 PM |
| 3221 | Bug | New | Normal | offset new windows | Derik Barseghian | 04/03/2009 02:18 PM |
| 5641 | Bug | New | Normal | once timezones are added to provenance, Workflow Run Manager must utilize them | Derik Barseghian | 07/18/2012 01:14 PM |
| 5682 | Bug | New | Normal | ontology classes require unique label | Derik Barseghian | 08/17/2012 11:35 AM |
| 5510 | Bug | New | Normal | On Ubuntu, Kepler can disappear from the dock while still running | Derik Barseghian | 08/19/2015 10:47 AM |
| 2414 | Bug | New | Normal | Opening a preexisting model should open in a blank viewer | Matthew Brooke | 04/03/2009 02:18 PM |
| 3578 | Bug | New | Normal | optimize timing of data download by EML and other data source actors | Jing Tao | 04/03/2009 02:18 PM |
| 3566 | Bug | New | Normal | order collection contents displayed in provenance browser? | Timothy McPhillips | 04/03/2009 02:50 PM |
| 5290 | Bug | New | Normal | originModule not always set | Daniel Crawl | 08/23/2015 02:23 PM |
| 4801 | Bug | In Progress | Normal | out of memory | jianwu jianwu | 08/23/2015 02:29 PM |
| 3106 | Bug | New | Normal | Out of memory while opening all demos, is -Xss5m or SVG the problem? | Matthew Brooke | 04/03/2009 02:31 PM |
| 5691 | Bug | New | Low | parameter choices are not saved | Derik Barseghian | 09/18/2012 11:56 AM |
| 6614 | Bug | New | Normal | parameter editor background color different on Linux | Derik Barseghian | 08/21/2015 03:44 PM |
| 6795 | Bug | New | Normal | parameters in composite actor not configured properly | | 07/08/2015 04:40 AM |
| 3361 | Bug | In Progress | Normal | parameters lose their Display Name when copy and pasted | Derik Barseghian | 04/03/2009 02:18 PM |
| 5435 | Bug | New | Normal | passing string into a parameter for headless execution doesn't work | David Welker | 06/30/2011 04:53 PM |
| 4371 | Bug | New | Normal | pipe highlighting under "Animate at Runtime" | Chad Berkley | 02/10/2012 12:19 AM |
| 5252 | Bug | In Progress | Normal | Plotting bugs | Derik Barseghian | 06/22/2012 04:31 PM |
| 2056 | Bug | In Progress | Normal | Port labels appear 'twice' when DataSource actor added | Matthew Brooke | 04/03/2009 01:59 PM |
| 4139 | Bug | In Progress | Low | port names are displayed twice | Chad Berkley | 09/23/2009 08:25 AM |
| 5631 | Bug | New | Normal | PortParameters cannot be drag-instantiated from Outline/Items of Interest trees | Derik Barseghian | 06/19/2012 01:23 PM |
| 2570 | Bug | New | Normal | port's context menu should contain renaming | Matthew Brooke | 04/03/2009 02:04 PM |
| 5628 | Bug | New | Normal | possible to get NPE when right-clicking on kar in Components tree | Derik Barseghian | 06/15/2012 04:25 PM |
| 4533 | Bug | In Progress | Normal | printing from the report viewer prints the workflow editor content | debi staggs | 05/13/2010 03:12 PM |
| 4216 | Bug | New | Normal | Problems with the File to Array converter | Chad Berkley | 08/12/2009 03:31 PM |
| 5690 | Bug | New | Normal | problems with updateActorDocs | Daniel Crawl | 09/18/2012 12:45 PM |
| 2302 | Bug | In Progress | Normal | Problem unzipping hierarchical data | Jing Tao | 04/03/2009 02:18 PM |
| 2494 | Bug | In Progress | Normal | Problem with Microsoft zip extractor and Kepler zip | Dan Higgins | 04/03/2009 02:18 PM |
| 3161 | Bug | New | Normal | progress meter when downloading data with RBNBToKepler actors | Derik Barseghian | 04/20/2009 10:44 AM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|---|--------------------|---------------------|
| 4764 | Bug | New | Immediate | ProvenanceRecorder.changeExecuted slow after workflow run | Daniel Crawl | 02/17/2010 10:03 AM |
| 2027 | Bug | In Progress | Normal | provide ability to assign checkpoints in the workflow | Ilkay Altintas | 02/10/2012 12:21 AM |
| 2028 | Bug | In Progress | Normal | provide ability to easily visualize data at various places in workflow | ben leinfelder | 04/03/2009 02:18 PM |
| 3585 | Bug | New | Normal | Provide API for creating output files during a workflow run | Timothy McPhillips | 04/03/2009 03:18 PM |
| 5120 | Bug | New | Normal | Provide a toggle for automatic updates | David Welker | 01/27/2011 12:26 PM |
| 3557 | Bug | New | Normal | Provide data dependency graph view in provenance browser | Timothy McPhillips | 04/03/2009 02:49 PM |
| 2036 | Bug | In Progress | Normal | provide different levels of turning displaying annotations | Matthew Brooke | 04/03/2009 02:18 PM |
| 2033 | Bug | New | Normal | provide indication of actor compatibility | Shawn Bowers | 04/03/2009 02:18 PM |
| 2113 | Bug | In Progress | Normal | provide mechanism for saving queries | Matthew Brooke | 04/03/2009 02:18 PM |
| 2015 | Bug | New | Immediate | Provide more meaningful error messages | Laura Downey | 04/03/2009 01:48 PM |
| 2024 | Bug | In Progress | Normal | provide natural language summary of workflow | Matthew Brooke | 04/03/2009 02:18 PM |
| 1911 | Bug | In Progress | Normal | Provide real-time feedback/animation for workflow progress as a default | Matthew Brooke | 04/03/2009 02:18 PM |
| 5423 | Bug | New | Normal | Put kepler-server war file and kepler executatbe as part of normal installation procedure | Derik Barseghian | 03/26/2012 01:19 PM |
| 3295 | Bug | New | Normal | Python/Ptolemnizer welcome text does not display | Derik Barseghian | 04/03/2009 02:18 PM |
| 6588 | Bug | New | Normal | R actor does not have error for missing output | ben leinfelder | 08/21/2015 03:54 PM |
| 3158 | Bug | New | Normal | RBNBToKepler actors need to timeout more quickly | Derik Barseghian | 04/03/2009 02:18 PM |
| 3160 | Bug | New | Normal | RBNBToKepler actors should work within SDF, PN and DDF | Derik Barseghian | 04/03/2009 02:18 PM |
| 4341 | Bug | New | Immediate | rearrange the actors module into smaller modules | Chad Berkley | 01/13/2010 03:28 PM |
| 5667 | Bug | New | Normal | reevaluate how opening kars vs. XML should work from actor library. | Derik Barseghian | 08/07/2012 04:04 PM |
| 6575 | Feature | New | Normal | reference parameters in R actor's script | ben leinfelder | 08/21/2015 03:54 PM |
| 4699 | Bug | In Progress | Low | Reminder Bug Update FAQ to reflect Kepler 2.0 release | debi staggs | 06/16/2010 03:57 PM |
| 4700 | Bug | In Progress | Normal | Reminder Update Wiki information to reflect Kepler 2.0 release. | debi staggs | 06/16/2010 03:57 PM |
| 4953 | Bug | In Progress | Normal | Remote Components category sticks around sometimes | Derik Barseghian | 08/17/2015 08:56 AM |
| 5689 | Bug | New | Low | remove configs/.../configuration.xml override | Daniel Crawl | 08/21/2015 03:54 PM |
| 5148 | Bug | New | Normal | Remove printIn from XSLTActor | Chad Berkley | 08/16/2010 09:09 AM |
| 5298 | Bug | New | Normal | rendered west and east dynamic item label problems | Derik Barseghian | 02/09/2011 12:16 PM |
| 4246 | Bug | In Progress | Immediate | Reorganize code in util, core and gui modules | Chad Berkley | 10/29/2009 01:13 PM |
| 5557 | Bug | New | Normal | Replace hardcoded path separator with File.pathSeparator | Derik Barseghian | 01/09/2012 05:50 PM |
| 5307 | Bug | New | Normal | Report designer - fix drag and drop outline sizes | Derik Barseghian | 02/14/2011 02:31 PM |
| 5306 | Bug | New | Normal | Report designer - make dynamic report item label textfields smaller | Derik Barseghian | 02/14/2011 02:24 PM |
| 5304 | Bug | New | Normal | Report designer - make "+ Get Image..." button much smaller | Derik Barseghian | 02/14/2011 02:16 PM |
| 5305 | Bug | New | Normal | Report designer - make north and south dynamic item labels left justified | Derik Barseghian | 02/14/2011 02:21 PM |
| 4240 | Bug | In Progress | Normal | Report Designer - Menus with Copy, Cut, and Paste as related to Text Fields / Section Headers | debi staggs | 05/13/2010 03:11 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|---|------------------|---------------------|
| 5086 | Bug | New | Normal | Report instance does not show in viewer after kar open | Derik Barseghian | 07/09/2010 01:15 PM |
| 5090 | Bug | New | Normal | Report Layout interface is confusing wrt locking and switching to old layouts | Derik Barseghian | 07/07/2011 01:30 PM |
| 4153 | Bug | In Progress | Immediate | report-overrides | David Welker | 02/25/2010 05:22 AM |
| 3407 | Bug | New | Normal | reset debugging windows, add timestamps | Chad Berkley | 04/03/2009 02:18 PM |
| 3183 | Bug | New | Normal | Return/Enter does not select default button in dialog boxes | Matthew Brooke | 04/03/2009 02:18 PM |
| 2348 | Bug | In Progress | Normal | Rewrite disk based GIS code for speed increase | Dan Higgins | 04/03/2009 02:18 PM |
| 5030 | Bug | New | Normal | RExpression2 actor will fail if the libs are not found | ben leinfelder | 05/27/2010 02:14 PM |
| 4002 | Bug | New | Normal | RExpression2 - handle arbitrary R data structures | ben leinfelder | 08/18/2009 03:18 PM |
| 4010 | Bug | New | Normal | RExpression2 - tracking for backwards compatibility | ben leinfelder | 02/23/2010 12:58 PM |
| 3187 | Bug | In Progress | Normal | RExpression actor does not share focus | ben leinfelder | 04/03/2009 02:18 PM |
| 4795 | Bug | New | Normal | RExpression & cache cleaning | Chad Berkley | 02/12/2010 05:29 PM |
| 4880 | Bug | New | Normal | RExpression cannot output matrix of strings | ben leinfelder | 03/12/2010 10:54 AM |
| 4827 | Bug | New | Normal | RExpression does not handle matrix tokens correctly. | Chad Berkley | 06/24/2011 02:40 PM |
| 5590 | Bug | New | Normal | RExpression forces pdf if 'automatically show graphics' is checked | ben leinfelder | 08/21/2015 04:16 PM |
| 4268 | Bug | New | Normal | RExpression output ports search entire search path for objects to export | Chad Berkley | 08/12/2009 03:25 PM |
| 4881 | Bug | New | Normal | RExpression outputs [false] for any matrix of booleans | ben leinfelder | 03/12/2010 10:53 AM |
| 4407 | Bug | New | Normal | RExpression problems with named non-numeric vectors | ben leinfelder | 01/13/2010 02:34 PM |
| 4876 | Bug | New | Normal | RExpression - recursively handle arrays | ben leinfelder | 03/11/2010 03:25 PM |
| 4879 | Bug | New | Normal | RExpression replaces) in string vectors with } when outputting to a port | ben leinfelder | 03/12/2010 10:37 AM |
| 4736 | Bug | New | Normal | RFE speed up Suggest Similar Components feature | Derik Barseghian | 02/04/2010 02:28 PM |
| 4810 | Bug | New | Normal | [right click]->Save Archive (KAR) on composite actor borks port attributes | Chad Berkley | 02/18/2010 01:40 PM |
| 4981 | Bug | In Progress | Normal | RIO pdfs don't show up in the Component Library | Derik Barseghian | 02/04/2011 03:26 PM |
| 4749 | Bug | New | Normal | run google earth within kepler gui | Daniel Crawl | 03/28/2011 05:11 PM |
| 4293 | Bug | New | Normal | Run, Pause, and Stop should be in the menu, not just the toolbar. | Chad Berkley | 08/26/2009 02:53 PM |
| 5632 | Bug | New | Normal | Runtimemonitor token count idicator placement needs improvement | Derik Barseghian | 06/22/2012 01:41 PM |
| 5153 | Bug | New | Normal | Save As... closes all windows associated with a workflow | Derik Barseghian | 08/23/2015 02:26 PM |
| 3531 | Bug | New | Normal | Save As dialog inconsistent between linux and mac | Derik Barseghian | 04/03/2009 02:45 PM |
| 3220 | Bug | New | Normal | "Save" from TextEditor interferes with workflow save-before-closing prompt | ben leinfelder | 09/03/2009 04:20 PM |
| 3038 | Bug | New | Normal | Save in Library Dialog problem with default Category | Shawn Bowers | 04/03/2009 02:18 PM |
| 3222 | Bug | New | Normal | save new workflow template | Matthew Brooke | 04/03/2009 02:18 PM |
| 5760 | Bug | In Progress | Normal | saving xml to existing file asks twice on mac | Daniel Crawl | 12/19/2012 11:18 AM |
| 4519 | Bug | New | Normal | SDF Director cannot schedule when composite actor input port is disconnected | Chad Berkley | 01/13/2010 02:18 PM |
| 1920 | Bug | New | Normal | Search based on semantic annotations of a dataset's attributes | Shawn Bowers | 04/03/2009 02:18 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|---|--------------------|---------------------|
| 1918 | Bug | New | Normal | Search based on the semantic annotation of an actor's port | Shawn Bowers | 04/03/2009 02:18 PM |
| 4758 | Bug | New | Normal | search for site components in kepler's data tab | Jing Tao | 03/26/2012 01:22 PM |
| 4870 | Bug | New | Normal | searching for packages with the same name from multiple sources sometimes loses results | Chad Berkley | 03/04/2010 02:23 PM |
| 3278 | Bug | New | Normal | Search result count is inflated when using both KNB sources ([un]authenticated) | ben leinfelder | 04/03/2009 02:18 PM |
| 5630 | Bug | New | Normal | See about removing one set of ColorTableCellEditor and ColorTableCellRender classes | Derik Barseghian | 06/18/2012 03:45 PM |
| 5670 | Bug | New | Normal | see if runtime monitor module can be deleted, contains duplicate code | Derik Barseghian | 08/10/2012 12:01 PM |
| 5269 | Bug | New | Normal | Selectordialog and Case actors do not work well together | David Welker | 01/07/2011 05:07 AM |
| 5583 | Bug | New | Normal | Sensor Simulator controllable through Kepler | Derik Barseghian | 08/30/2012 06:03 PM |
| 4290 | Bug | In Progress | Immediate | Separate the GUI from the execution engine. | Chad Berkley | 08/26/2009 03:23 PM |
| 4287 | Bug | In Progress | Immediate | Separate user error messages from developer error messages. | Chad Berkley | 02/10/2012 12:19 AM |
| 5284 | Bug | New | Normal | Set uploadToServer to be true at configuration.xml | Derik Barseghian | 01/28/2011 02:18 PM |
| 3694 | Bug | In Progress | Normal | Sharing installation among users fails, users must have write permission | Jing Tao | 03/25/2010 03:39 PM |
| 4052 | Bug | New | Immediate | Should be able to store native libraries in a kar file | Chad Berkley | 05/04/2009 02:50 PM |
| 2265 | Bug | New | Normal | Simple Kepler features movie to be displayed at the 1st time installation | Ilkay Altintas | 04/03/2009 02:18 PM |
| 3705 | Bug | New | Normal | some actor icons don't denote that they are a composite | Derik Barseghian | 04/03/2009 03:26 PM |
| 5363 | Bug | New | Normal | spanTODt performance | Derik Barseghian | 08/30/2012 05:34 PM |
| 4783 | Bug | New | Normal | Standardize workflow parsing to get parameters | jianwu jianwu | 02/09/2010 03:56 PM |
| 3558 | Bug | New | Normal | Store each workflow run trace in it's own directory | Timothy McPhillips | 04/03/2009 02:50 PM |
| 6481 | Bug | New | Normal | strange issue with MultipleTabDisplay actor and with Display like actors in general (missing output port in non-gui mode) | | 03/27/2014 02:39 AM |
| 5612 | Bug | New | Normal | String index out of range in R actor | Derik Barseghian | 06/01/2012 10:52 AM |
| 4549 | Bug | In Progress | Normal | String Replace actor "remembers" previous execution values | ben leinfelder | 01/14/2010 10:08 AM |
| 6587 | Feature | New | Low | summarize missing actors | Daniel Crawl | 08/17/2015 09:30 AM |
| 3576 | Bug | New | Normal | support for accessing cascading metadata from within CompositeCoactor | Timothy McPhillips | 04/03/2009 03:18 PM |
| 3574 | Bug | New | Normal | Support for importing directory contents using CollectionSource | Timothy McPhillips | 04/03/2009 03:18 PM |
| 3573 | Bug | New | Normal | Support for importing file contents automatically using CollectionSource | Timothy McPhillips | 04/03/2009 02:51 PM |
| 4003 | Bug | New | Normal | Support for non-GUI Kepler installer. | jianwu jianwu | 05/09/2010 05:12 PM |
| 3568 | Bug | New | Normal | support for writing COMAD-style trace files from the Provenance Recorder | Timothy McPhillips | 04/03/2009 02:50 PM |
| 1997 | Bug | New | Normal | Support Getting Metadata for Darwin Core search result item | Jing Tao | 04/03/2009 02:18 PM |
| 4706 | Bug | New | Normal | support provenance in master-slave 2.0 | jianwu jianwu | 06/18/2010 10:45 AM |
| 2324 | Bug | In Progress | Normal | SVG - old-style icon still displayed for certain actors | Matthew Brooke | 04/03/2009 01:59 PM |
| 5646 | Bug | New | Normal | Switching some of the add-on modules to core | Ilkay Altintas | 08/17/2015 08:44 AM |
| 4041 | Bug | New | Normal | synchronization in matlab actor | Daniel Crawl | 04/30/2009 10:28 AM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|-------------|-----------|--|--------------------|---------------------|
| 4919 | Bug | New | Normal | tag removal sends two tagRemoved events through provenance | Sean Riddle | 04/12/2010 01:31 PM |
| 4458 | Bug | New | Normal | test for moving kepler directory | Derik Barseghian | 02/11/2010 04:33 PM |
| 5095 | Bug | In Progress | Immediate | test kepler and wrp for memory leaks | jianwu jianwu | 04/22/2011 02:52 PM |
| 5249 | Bug | In Progress | Immediate | test kepler for memory leaks | jianwu jianwu | 08/23/2015 02:28 PM |
| 5069 | Bug | New | Normal | The ability to create user manuals from a wiki that is continuously updated. | David Welker | 07/22/2010 10:52 AM |
| 3915 | Bug | New | Immediate | The error dialogue won't go away. | Chad Berkley | 04/03/2009 01:59 PM |
| 4298 | Bug | New | Normal | The GUI should sensibly support internalization. | Chad Berkley | 08/26/2009 02:53 PM |
| 5067 | Bug | New | Normal | The introduction of basic services so that module names are not referenced. | David Welker | 07/07/2010 10:22 AM |
| 4291 | Bug | New | Normal | The main menu bar should not change based on the location of focus. | Chad Berkley | 08/26/2009 03:06 PM |
| 5674 | Bug | New | Normal | The patch downloader dialog can fail to automatically restart Kepler | Derik Barseghian | 08/16/2012 03:10 PM |
| 5679 | Bug | In Progress | Normal | the workflows in sensor-view should be resaved beneath sensor-view-0.9.0 so users aren't prompted to force open them | Derik Barseghian | 08/30/2012 05:34 PM |
| 5155 | Bug | New | Normal | To exclude a file or directory requires updating at least four places, only one should be necessary | Chad Berkley | 08/18/2010 03:54 PM |
| 2246 | Bug | In Progress | Normal | TOOLBAR: status on opening workflows and blank frames | Christopher Brooks | 04/03/2009 02:18 PM |
| 2397 | Bug | New | Normal | TOOLTIPS: dual screen setup - tooltip sometimes shown on wrong screen | Matthew Brooke | 04/03/2009 02:18 PM |
| 2245 | Bug | In Progress | Immediate | TRACKING: Batik SVG Rendering - remaining tasks | Matthew Brooke | 04/03/2009 01:31 PM |
| 2270 | Bug | In Progress | Normal | TRACKING: Localization and Improvement of User-Visible Messaging Strings | Matthew Brooke | 04/03/2009 02:18 PM |
| 2338 | Bug | In Progress | Immediate | TRACKING - MENUS: pop-up context menu revision | Matthew Brooke | 04/03/2009 01:54 PM |
| 2337 | Bug | In Progress | Immediate | TRACKING - MENUS: Top-Level Menu Revision | Matthew Brooke | 04/03/2009 01:54 PM |
| 2247 | Bug | In Progress | Normal | TRACKING: Popup Dialog Changes | Matthew Brooke | 04/03/2009 02:18 PM |
| 3785 | Bug | New | Normal | Unclear Java requirements for Kepler installer on Vista 64-bit | Chad Berkley | 04/22/2009 03:39 PM |
| 4012 | Bug | New | Low | update documentation to explain adding actor to library via KAR | Aaron Aaron | 01/27/2010 03:43 PM |
| 5202 | Bug | In Progress | Normal | update existing site layout with span changes | Derik Barseghian | 08/30/2012 05:34 PM |
| 5170 | Bug | New | Normal | uploading a workflow requires a refresh | Derik Barseghian | 08/17/2015 08:56 AM |
| 3152 | Bug | New | Normal | Use EcoGridServicesController with EcoGridWriter actor | ben leinfelder | 04/03/2009 02:18 PM |
| 5594 | Bug | New | Normal | use input and output port icons in Items of Interest | Derik Barseghian | 04/28/2012 04:29 PM |
| 3903 | Bug | New | Low | Use Java logging utilities instead of Apache commons logging facility | Chad Berkley | 04/21/2009 11:13 AM |
| 4203 | Bug | In Progress | Normal | use port parameters in web service actors | Daniel Crawl | 08/26/2009 03:56 PM |
| 5400 | Bug | New | Normal | User can specify the interval of data chunk in the workflow archiving dataturbine data to metacat | Derik Barseghian | 04/26/2012 02:01 PM |
| 4168 | Bug | New | Normal | User documentation creates bloat in workflows | Chad Berkley | 07/13/2009 04:09 PM |
| 4057 | Bug | New | Normal | UserInteractiveShell message | Chad Berkley | 08/12/2009 03:32 PM |
| 4829 | Bug | New | Normal | User log4j files | Derik Barseghian | 02/23/2010 06:22 PM |
| 5027 | Bug | New | Normal | Users should be able to build installers for the Kepler-2.0 branch | Chad Berkley | 05/24/2010 02:22 PM |

| # | Tracker | Status | Priority | Subject | Assignee | Updated |
|------|---------|--------|-----------|--|--------------------|---------------------|
| 5593 | Bug | New | Normal | use setDefaultWidth in actors | Derik Barseghian | 04/28/2012 03:05 PM |
| 4162 | Bug | New | Normal | using the alt key makes menus appear in strange places on OSX | Chad Berkley | 08/26/2009 02:55 PM |
| 4310 | Bug | New | Immediate | ValueListeners receive valueChanged events when values have not changed | Daniel Crawl | 01/13/2010 03:28 PM |
| 5692 | Bug | New | Normal | Values not committed to actors | Derik Barseghian | 08/27/2012 06:18 PM |
| 4358 | Bug | New | Normal | variable setter seems to lock Kepler in the wrapping up stage of a workflow | Chad Berkley | 01/13/2010 02:33 PM |
| 2921 | Bug | New | Normal | Way to temporarily comment out actors or connections | Christopher Brooks | 04/03/2009 02:18 PM |
| 3116 | Bug | New | Immediate | Web page rendering needs to be made w3c compliant | Chad Berkley | 04/03/2009 01:56 PM |
| 3899 | Bug | New | Normal | web service actor does not work through proxy | Chad Berkley | 04/03/2009 03:18 PM |
| 5189 | Bug | New | Normal | When File -> Exit is choosen Kepler closes all workflows without warning | Chad Berkley | 09/22/2010 08:56 AM |
| 3539 | Bug | New | Normal | wierd behaviors of port parameter | Chad Berkley | 04/03/2009 02:46 PM |
| 3172 | Bug | New | Normal | windows mouse wheel doesn't scroll canvas | Derik Barseghian | 02/09/2010 04:19 PM |
| 5401 | Bug | New | Normal | Workflow archiving dataturbine data to metacat should check the last archiving time through repository | Derik Barseghian | 05/12/2011 02:14 PM |
| 4285 | Bug | New | Normal | workflow canvas does not repack to fill empty space when top window is resized | Timothy McPhillips | 01/13/2010 03:57 PM |
| 4327 | Bug | New | Normal | Workflow Run Manager - ability to import run archives | Derik Barseghian | 04/26/2010 03:45 PM |
| 4434 | Bug | New | Normal | Workflow Run Manager - add ability to hide/show columns | Derik Barseghian | 01/13/2010 02:19 PM |

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