

## Kepler - Issues

| #    | Tracker | Status | Priority  | Subject  | Assignee       | Updated             |
|------|---------|--------|-----------|--|----------------|---------------------|
| 6588 | Bug     | New    | Normal    | R actor does not have error for missing output   | ben leinfelder | 08/21/2015 03:54 PM |
| 5590 | Bug     | New    | Normal    | RExpression forces pdf if 'automatically show graphics' is checked                       | ben leinfelder | 08/21/2015 04:16 PM |
| 5030 | Bug     | New    | Normal    | RExpression2 actor will fail if the libs are not found                                   | ben leinfelder | 05/27/2010 02:14 PM |
| 4881 | Bug     | New    | Normal    | RExpression outputs [false] for any matrix of booleans                                   | ben leinfelder | 03/12/2010 10:53 AM |
| 4880 | Bug     | New    | Normal    | RExpression cannot output matrix of strings  | ben leinfelder | 03/12/2010 10:54 AM |
| 4879 | Bug     | New    | Normal    | RExpression replaces ) in string vectors with } when outputting to a port                | ben leinfelder | 03/12/2010 10:37 AM |
| 4876 | Bug     | New    | Normal    | RExpression - recursively handle arrays  | ben leinfelder | 03/11/2010 03:25 PM |
| 4407 | Bug     | New    | Normal    | RExpression problems with named non-numeric vectors                                      | ben leinfelder | 01/13/2010 02:34 PM |
| 4010 | Bug     | New    | Normal    | RExpression2 - tracking for backwards compatibility                                      | ben leinfelder | 02/23/2010 12:58 PM |
| 4002 | Bug     | New    | Normal    | RExpression2 - handle arbitrary R data structures  | ben leinfelder | 08/18/2009 03:18 PM |
| 3931 | Bug     | New    | Normal    | Get the R actor working with JNI   | ben leinfelder | 07/13/2009 04:09 PM |
| 2964 | Bug     | New    | Normal    | Change RExpression plotting actors to allow custom axis and title labels                 | ben leinfelder | 07/01/2008 11:33 AM |
| 6575 | Feature | New    | Normal    | reference parameters in R actor's script   | ben leinfelder | 08/21/2015 03:54 PM |
| 5152 | Bug     | New    | Normal    | Errors when saving more than one actors in a kar.  | Chad Berkley   | 08/16/2010 04:45 PM |
| 5151 | Bug     | New    | Normal    | kar files are not openable if they are generated from actors.                            | Chad Berkley   | 08/16/2010 04:29 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 |
| 5149 | Bug     | New    | Normal    | kar file saving problems.  | Chad Berkley   | 09/21/2010 03:16 PM |
| 5148 | Bug     | New    | Normal    | Remove printIn from XSLTActor  | Chad Berkley   | 08/16/2010 09:09 AM |
| 4827 | Bug     | New    | Normal    | RExpression does not handle matrix tokens correctly.                                     | Chad Berkley   | 06/24/2011 02:40 PM |
| 4806 | Bug     | New    | Normal    | add output port to Throw Exception   | Chad Berkley   | 02/17/2010 04:11 PM |
| 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 |
| 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 |
| 4478 | Bug     | New    | Normal    | Configuring ports  | Chad Berkley   | 01/13/2010 02:14 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 |
| 4341 | Bug     | New    | Immediate | rearrange the actors module into smaller modules   | Chad Berkley   | 01/13/2010 03:28 PM |
| 4268 | Bug     | New    | Normal    | RExpression output ports search entire search path for objects to export                 | Chad Berkley   | 08/12/2009 03:25 PM |
| 4216 | Bug     | New    | Normal    | Problems with the File to Array converter  | Chad Berkley   | 08/12/2009 03:31 PM |
| 4168 | Bug     | New    | Normal    | User documentation creates bloat in workflows  | Chad Berkley   | 07/13/2009 04:09 PM |
| 4097 | Bug     | New    | Normal    | here are some new svg icons for actors   | Chad Berkley   | 10/29/2009 01:24 PM |
| 4057 | Bug     | New    | Normal    | UserInteractiveShell message   | Chad Berkley   | 08/12/2009 03:32 PM |
| 4048 | Bug     | New    | Normal    | Get error message when too much code in single R actor                                   | Chad Berkley   | 08/12/2009 03:32 PM |

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|------|---------|--------|-----------|--|--------------------|---------------------|
| 3930 | Bug     | New    | Normal    | error importing hello-world tutorial actor into kepler-1.0 suite   | Chad Berkley       | 04/03/2009 03:18 PM |
| 3290 | Bug     | New    | Normal    | DarwinCore_test workflow takes forever to downloading data   | Chad Berkley       | 04/03/2009 02:18 PM |
| 3265 | Bug     | New    | Normal    | ascToRaw needs more error handling   | Chad Berkley       | 04/03/2009 02:18 PM |
| 3231 | Bug     | New    | Normal    | 3-way table output (multiway cross tabulation actor?)  | Chad Berkley       | 04/03/2009 02:18 PM |
| 3230 | Bug     | New    | Normal    | Matrix Viewer actor does not accept RExpression matrices   | Chad Berkley       | 02/10/2012 12:23 AM |
| 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 |
| 3194 | Bug     | New    | Immediate | add actors to support Sun Grid   | Chad Berkley       | 04/03/2009 01:57 PM |
| 3192 | Bug     | New    | Normal    | behavior of documentation actor  | Chad Berkley       | 04/03/2009 02:43 PM |
| 3189 | Bug     | New    | Immediate | CommandLineExec needs ability to kill spawned process  | Chad Berkley       | 04/03/2009 01:57 PM |
| 3095 | Bug     | New    | Normal    | add data mining actors (weka) and cheminformatics actors   | Chad Berkley       | 04/03/2009 02:18 PM |
| 3066 | Bug     | New    | Normal    | actor sdk  | Chad Berkley       | 06/03/2009 08:29 AM |
| 3062 | Bug     | New    | Normal    | Need ASC grid Utilities actor  | Chad Berkley       | 04/03/2009 02:06 PM |
| 2400 | Bug     | New    | Normal    | Need ability to set parameter ranges and relationships.  | Chad Berkley       | 04/03/2009 02:18 PM |
| 6893 | Bug     | New    | Low       | DateToken value inconsistent   | Christopher Brooks | 12/04/2015 09:18 AM |
| 2349 | Bug     | New    | Low       | Actors should have preconditions to test for long runs   | Christopher Brooks | 02/10/2012 12:25 AM |
| 5652 | Bug     | New    | Normal    | Geon Scp and spa Ssh2Exec have duplicate code.   | Daniel Crawl       | 08/21/2015 04:07 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 |
| 4041 | Bug     | New    | Normal    | synchronization in matlab actor  | Daniel Crawl       | 04/30/2009 10:28 AM |
| 4039 | Bug     | New    | Normal    | matlab actor always stops matlab process in wrapup   | Daniel Crawl       | 05/05/2009 01:33 PM |
| 3208 | Bug     | New    | Normal    | consolidate matlab actors  | Daniel Crawl       | 04/03/2009 02:18 PM |
| 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 |
| 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 |
| 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 |
| 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 |
| 5269 | Bug     | New    | Normal    | Selectordialog and Case actors do not work well together   | David Welker       | 01/07/2011 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 |
| 6413 | Bug     | New    | Normal    | error when switching to DDF inside Case refinement   | Derik Barseghian   | 03/05/2014 10:14 AM |
| 5724 | Bug     | New    | Normal    | Display actor's suppressBlankLines parameter not working   | Derik Barseghian   | 10/22/2012 05:55 PM |
| 5721 | Bug     | New    | Normal    | Add ModelRepaintController to the Kepler library   | Derik Barseghian   | 10/01/2012 03:48 PM |
| 5667 | Bug     | New    | Normal    | reevaluate how opening kars vs. XML should work from actor library.  | Derik Barseghian   | 08/07/2012 04:04 PM |
| 5627 | Bug     | New    | Normal    | List all possible port types in actor Types drop down list   | Derik Barseghian   | 06/15/2012 08:00 PM |

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|------|---------|-------------|-----------|--|--------------------|---------------------|
| 5612 | Bug     | New         | Normal    | String index out of range in R actor   | Derik Barseghian   | 06/01/2012 10:52 AM |
| 5611 | Bug     | New         | Normal    | LinearModel actor doesn't handle input variables properly                            | Derik Barseghian   | 05/22/2012 02:50 PM |
| 5593 | Bug     | New         | Normal    | use setDefaultWidth in actors  | Derik Barseghian   | 04/28/2012 03:05 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 |
| 5584 | Bug     | New         | Normal    | Create a Date To Long actor  | Derik Barseghian   | 04/11/2012 03:50 PM |
| 5555 | Bug     | New         | Normal    | Add reverse index in ArrayElement  | Derik Barseghian   | 11/29/2011 09:25 AM |
| 5347 | Bug     | New         | Normal    | DataTurbine actor should support Start Time with sub-second accuracy                 | Derik Barseghian   | 03/28/2011 03:51 PM |
| 4404 | Bug     | New         | Normal    | DataTurbine actor - instantiating actor without internet gives error msg             | Derik Barseghian   | 01/13/2010 02:22 PM |
| 3577 | Bug     | New         | Normal    | FilterUI actor has problems  | Derik Barseghian   | 04/03/2009 03:18 PM |
| 3275 | Bug     | New         | Normal    | EML200DataSource interface   | Derik Barseghian   | 04/03/2009 02:18 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 |
| 5586 | Bug     | New         | Normal    | Get newest version of local files in EML actor                                       | Jing Tao           | 08/19/2015 10:39 AM |
| 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 |
| 2393 | Bug     | New         | Normal    | Need ability to disable 'add port' to actors where not supported                     | Matthew Brooke     | 08/26/2009 01:15 PM |
| 3575 | Bug     | New         | Normal    | A representation of COMAD collections on the file-system                             | Timothy McPhillips | 04/03/2009 03:18 PM |
| 4549 | Bug     | In Progress | Normal    | String Replace actor "remembers" previous execution values                           | ben leinfelder     | 01/14/2010 10:08 AM |
| 3187 | Bug     | In Progress | Normal    | RExpression actor does not share focus   | ben leinfelder     | 04/03/2009 02:18 PM |
| 4859 | Bug     | In Progress | Normal    | GDALTranslate does not work on Windows 7 (64bit)                                     | Chad Berkley       | 03/09/2010 04:05 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 |
| 3693 | Bug     | In Progress | Normal    | MultInstanceComposite actor deadlocks sometimes                                      | Chad Berkley       | 04/03/2009 02:18 PM |
| 2828 | Bug     | In Progress | Normal    | Actor names inconsistent   | Chad Berkley       | 04/03/2009 02:05 PM |
| 2459 | Bug     | In Progress | Normal    | Need for actor/attribute that detects OS/executables                                 | Dan Higgins        | 04/03/2009 02:18 PM |
| 2382 | Bug     | In Progress | Normal    | Documentation kar does not appear in actor tree                                      | Dan Higgins        | 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 |
| 2307 | Bug     | In Progress | Normal    | Mac OSX code missing for several JNI actors  | Dan Higgins        | 04/03/2009 02:18 PM |
| 1143 | Bug     | In Progress | Normal    | need SAS actor   | Dan Higgins        | 04/03/2009 02:18 PM |
| 4203 | Bug     | In Progress | Normal    | use port parameters in web service actors  | Daniel Crawl       | 08/26/2009 03:56 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 |
| 4873 | Bug     | Resolved    | Immediate | Actors in repository library subtree are crammed together                            | Aaron Aaron        | 03/11/2010 01:21 PM |
| 4629 | Bug     | Resolved    | Normal    | Undo doesn't roll LSID revision  | Aaron Aaron        | 01/24/2010 04:18 PM |
| 4581 | Bug     | Resolved    | Normal    | Handle multiple revisions of components in the Component Library                     | Aaron Aaron        | 01/24/2010 12:34 PM |
| 4477 | Bug     | Resolved    | Normal    | Grey out "undraggables"  | Aaron Aaron        | 10/16/2009 04:24 PM |
| 4475 | Bug     | Resolved    | Normal    | Order context menu items consistently  | Aaron Aaron        | 10/16/2009 04:24 PM |

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|------|---------|----------|-----------|---|----------------|---------------------|
| 4380 | Bug     | Resolved | Normal    | Removing LocalRepository does not remove actors from Ontologies                                     | Aaron Aaron    | 01/24/2010 08:08 PM |
| 4174 | Bug     | Resolved | Immediate | Actor library not building correctly  | Aaron Aaron    | 06/23/2009 02:30 PM |
| 3898 | Bug     | Resolved | Immediate | update .kepler instead of removing it between versions  | Aaron Aaron    | 02/04/2010 12:59 PM |
| 4792 | Bug     | Resolved | Normal    | NPE from Eml200DataSource   | ben leinfelder | 02/17/2010 01:55 PM |
| 4710 | Bug     | Resolved | Normal    | RExpression fails to convert arrayType(niltype)   | ben leinfelder | 02/10/2010 10:02 AM |
| 4276 | Bug     | Resolved | Normal    | RExpression temp files can collide  | ben leinfelder | 10/21/2009 08:55 AM |
| 4271 | Bug     | Resolved | Normal    | RExpression fails when options(echo = FALSE) is set   | ben leinfelder | 07/29/2009 06:47 AM |
| 4270 | Bug     | Resolved | Normal    | RExpression exports special characters in strings as the 2 character escaped sequence               | ben leinfelder | 07/30/2009 09:37 AM |
| 4267 | Bug     | Resolved | Normal    | RExpression converts nil input into "NA"  | ben leinfelder | 07/28/2009 12:27 PM |
| 4008 | Bug     | Resolved | Normal    | EML 2 Dataset throws errors when accessing public data from mixed public/private datasets           | ben leinfelder | 08/13/2009 11:52 AM |
| 4006 | Bug     | Resolved | Normal    | Move R actor to separate module   | ben leinfelder | 04/21/2009 03:06 PM |
| 3986 | Bug     | Resolved | Normal    | RExpression confounding R working directory and .kepler folder                                      | ben leinfelder | 04/28/2009 12:01 PM |
| 3963 | Bug     | Resolved | Normal    | RExpression2 - support mixed lists output from R  | ben leinfelder | 04/14/2009 09:07 AM |
| 3962 | Bug     | Resolved | Normal    | RExpression2 - support RecordTokens with length=1   | ben leinfelder | 04/13/2009 03:13 PM |
| 3961 | Bug     | Resolved | Normal    | RExpression2 - support arrayType(scalar, ...) tokens  | ben leinfelder | 04/13/2009 10:35 AM |
| 3960 | Bug     | Resolved | Normal    | RExpression2 - support arrayType(arrayType(...)) tokens   | ben leinfelder | 04/13/2009 04:29 PM |
| 3910 | Bug     | Resolved | Normal    | RExpression multiport input drops record columns  | ben leinfelder | 04/14/2009 10:00 AM |
| 3909 | Bug     | Resolved | Normal    | RExpression fails with certain port names   | ben leinfelder | 04/02/2009 10:32 AM |
| 3807 | Bug     | Resolved | Normal    | reserved symbols in record names passed to the RExpression actor generate a missing R error message | ben leinfelder | 07/28/2009 03:29 PM |
| 3735 | Bug     | Resolved | Normal    | R actor produces 'null' message when R not found on PATH  | ben leinfelder | 01/12/2009 09:27 AM |
| 3332 | Bug     | Resolved | Normal    | RExpression_Matrix_IO_Test workflow gives an error  | ben leinfelder | 04/29/2009 05:16 PM |
| 3277 | Bug     | Resolved | Normal    | Create reusable jython-based SelectionDialog actor to collect runtime parameters                    | ben leinfelder | 07/02/2008 11:36 AM |
| 3214 | Bug     | Resolved | Normal    | R actor does not handle single quotes in character string data                                      | ben leinfelder | 04/08/2008 10:38 AM |
| 3213 | Bug     | Resolved | Normal    | R expression actor introduces leading/trailing whitespace   | ben leinfelder | 04/08/2008 10:31 AM |
| 3186 | Bug     | Resolved | Normal    | commit RExpression code changes, but leave actor open   | ben leinfelder | 03/31/2008 11:16 AM |
| 3185 | Bug     | Resolved | Normal    | Ctrl-z does not "undo" in RExpression actor   | ben leinfelder | 03/31/2008 11:17 AM |
| 3184 | Bug     | Resolved | Normal    | right-click context menu in RExpression actor   | ben leinfelder | 04/06/2009 09:46 AM |
| 3173 | Bug     | Resolved | Normal    | Improve data frame handling between RExpression actors  | ben leinfelder | 03/12/2008 11:57 PM |
| 3154 | Bug     | Resolved | Normal    | Documentation missing for DarwinCoreDataSource  | ben leinfelder | 04/04/2008 02:44 PM |
| 3153 | Bug     | Resolved | Normal    | Preview problems with EML DataSource (for IPCC data)  | ben leinfelder | 02/25/2008 08:43 AM |
| 3053 | Bug     | Resolved | Normal    | Multiple Documentation windows not possible   | ben leinfelder | 02/08/2008 08:41 AM |
| 2960 | Bug     | Resolved | Normal    | Change RExpression actor to use meaningful graphic file output names                                | ben leinfelder | 07/07/2008 11:50 AM |

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|------|---------|----------|-----------|--|----------------|---------------------|
| 2959 | Bug     | Resolved | Normal    | Need for Multiport input for RExpression actor   | ben leinfelder | 02/21/2008 02:54 PM |
| 2712 | Bug     | Resolved | Normal    | Problem with EML2DataSource with extra cols in csv file                                | ben leinfelder | 01/24/2008 04:48 PM |
| 4028 | Bug     | Resolved | Normal    | Nondeterministic Merge Actor doesn't generate output                                   | Bert Rodiers   | 05/04/2009 11:29 AM |
| 4004 | Bug     | Resolved | Normal    | error inferring widths in instance of class actor                                      | Bert Rodiers   | 04/21/2009 11:20 AM |
| 4929 | Bug     | Resolved | Normal    | cannot add composite actor to canvas   | Chad Berkley   | 04/12/2010 11:20 AM |
| 4884 | Bug     | Resolved | Normal    | Trying to log into IPCC anonymously causes Kepler to freeze, and require a force quit. | Chad Berkley   | 03/17/2010 10:59 AM |
| 4545 | Bug     | Resolved | Normal    | String To Image Converter seems broken   | Chad Berkley   | 11/13/2009 03:04 PM |
| 4318 | Bug     | Resolved | Normal    | RExpression NA converts to string "nil", not value nil                                 | Chad Berkley   | 08/17/2009 08:15 AM |
| 4305 | Bug     | Resolved | Immediate | Move actor classes into the actors module  | Chad Berkley   | 08/18/2009 10:13 AM |
| 4272 | Bug     | Resolved | Normal    | RExpression cannot handle irregular Record tokens                                      | Chad Berkley   | 07/29/2009 07:34 AM |
| 4193 | Bug     | Resolved | Normal    | ActorMetadata - clone() error when opening workflow from KAR                           | Chad Berkley   | 06/29/2009 01:37 PM |
| 4126 | Bug     | Resolved | Normal    | Allow user CLASSPATH to be loaded in Kepler  | Chad Berkley   | 01/20/2010 12:08 PM |
| 4123 | Bug     | Resolved | Normal    | Image reader can't read URL  | Chad Berkley   | 06/02/2009 12:31 PM |
| 4120 | Bug     | Resolved | Immediate | Bug in OpenDBConnector actor   | Chad Berkley   | 06/01/2009 11:24 AM |
| 4109 | Bug     | Resolved | Normal    | File Reader error message incorrect  | Chad Berkley   | 05/26/2009 03:44 PM |
| 4086 | Bug     | Resolved | Normal    | Port-Parameters half-work with composite actors  | Chad Berkley   | 06/04/2009 04:50 PM |
| 4025 | Bug     | Resolved | Normal    | XSLTActor accepts StringToken as input   | Chad Berkley   | 04/27/2009 07:03 PM |
| 3970 | Bug     | Resolved | Normal    | XSLT unnecessarily writes to a file  | Chad Berkley   | 04/27/2009 07:02 PM |
| 3968 | Bug     | Resolved | Normal    | XSLTActor temporary file bug   | Chad Berkley   | 04/27/2009 07:01 PM |
| 3912 | Bug     | Resolved | Normal    | RExpression actor has a single line text entry field                                   | Chad Berkley   | 03/26/2009 09:23 AM |
| 3896 | Bug     | Resolved | Normal    | String Parameter does not offer option to configure unlike 1.0 release.                | Chad Berkley   | 04/22/2009 03:46 PM |
| 3543 | Bug     | Resolved | Normal    | org.ecoinformatics.seek.R.RExpression  | Chad Berkley   | 10/22/2008 03:36 PM |
| 3300 | Bug     | Resolved | Normal    | CompositeActor does not support multiport  | Chad Berkley   | 05/16/2008 08:02 PM |
| 3225 | Bug     | Resolved | Normal    | If R is not present, then error message just says "null"                               | Chad Berkley   | 04/17/2008 10:57 AM |
| 3169 | Bug     | Resolved | Normal    | Cannot add documentation to a new actor from within Kepler                             | Chad Berkley   | 03/04/2008 01:08 PM |
| 3150 | Bug     | Resolved | Normal    | Need to add PTII Python actors back into Kepler  | Chad Berkley   | 03/13/2008 11:41 AM |
| 3103 | Bug     | Resolved | Normal    | Building actor documentation from within Kepler fails                                  | Chad Berkley   | 03/31/2008 03:08 PM |
| 3092 | Bug     | Resolved | Normal    | sampling_occurrenceData_ R.xml demo workflow   | Chad Berkley   | 01/23/2008 10:03 AM |
| 3090 | Bug     | Resolved | Normal    | ASC2RAWTest demo workflow error  | Chad Berkley   | 01/23/2008 10:57 AM |
| 3089 | Bug     | Resolved | Normal    | Actor port properties lost after saving to library                                     | Chad Berkley   | 01/28/2008 01:11 PM |
| 3078 | Bug     | Resolved | Normal    | No documentation for the 'SSH to Execute' actor  | Chad Berkley   | 02/28/2008 11:10 AM |
| 3074 | Bug     | Resolved | Normal    | Code library installation issues   | Chad Berkley   | 05/04/2009 02:48 PM |
| 3063 | Bug     | Resolved | Normal    | CommandLineExec actor does not generate Exit code                                      | Chad Berkley   | 01/11/2008 03:11 PM |

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|------|---------|----------|-----------|---|--------------------|---------------------|
| 3061 | Bug     | Resolved | Normal    | Need IPCC data by month   | Chad Berkley       | 02/20/2008 11:25 AM |
| 3055 | Bug     | Resolved | Normal    | DarwinCoreDatasource actor does not work in wit output 'As Field'                               | Chad Berkley       | 01/16/2008 10:50 AM |
| 2934 | Bug     | Resolved | Normal    | File Writer prints an extra line of output to System.out  | Chad Berkley       | 09/06/2007 03:17 PM |
| 2880 | Bug     | Resolved | Normal    | Problem with some commands in command line actor  | Chad Berkley       | 01/16/2008 02:41 PM |
| 2834 | Bug     | Resolved | Normal    | Incorrect Actor Icons   | Chad Berkley       | 01/25/2008 10:48 AM |
| 2830 | Bug     | Resolved | Immediate | Actor names to change/actors to remove from application   | Chad Berkley       | 12/18/2007 11:13 AM |
| 2685 | Bug     | Resolved | Normal    | confused about the MOML file  | Chad Berkley       | 05/18/2007 11:47 AM |
| 2572 | Bug     | Resolved | Normal    | Export KAR can produce several actors with the same Isid  | Chad Berkley       | 01/24/2008 01:20 PM |
| 2441 | Bug     | Resolved | Normal    | Actor port positions not maintained following kar library build                                 | Chad Berkley       | 04/12/2007 03:04 PM |
| 2438 | Bug     | Resolved | Normal    | Actors to be Renamed  | Chad Berkley       | 12/13/2007 01:34 PM |
| 2421 | Bug     | Resolved | Normal    | Port Name bug in SummaryStatistics actor  | Chad Berkley       | 04/26/2006 02:03 PM |
| 2408 | Bug     | Resolved | Normal    | Need composite actor instance in actor tree   | Chad Berkley       | 11/21/2006 10:11 AM |
| 2389 | Bug     | Resolved | Normal    | Actor seach problem   | Chad Berkley       | 04/11/2006 03:02 PM |
| 2387 | Bug     | Resolved | Normal    | dragging actor folder to work area generates exception  | Chad Berkley       | 04/06/2007 02:16 PM |
| 2329 | Bug     | Resolved | Normal    | Summary Statistics Actor not working  | Chad Berkley       | 01/20/2006 12:37 PM |
| 2255 | Bug     | Resolved | Normal    | Simple Composite Actor cannot be dragged onto display   | Chad Berkley       | 12/09/2005 10:52 AM |
| 2068 | Bug     | Resolved | Normal    | Error while building actor tree with PT CVS version   | Chad Berkley       | 05/24/2005 01:03 PM |
| 2067 | Bug     | Resolved | Normal    | Configure Ports command causes error with PTII CVS  | Chad Berkley       | 04/18/2005 12:17 PM |
| 1998 | Bug     | Resolved | Normal    | Enter in actor search text box causes reset   | Chad Berkley       | 05/16/2005 08:59 AM |
| 1581 | Bug     | Resolved | Normal    | "New actor" instantiated from command line application and saving actors in specified libraries | Chad Berkley       | 10/12/2004 11:07 AM |
| 1545 | Bug     | Resolved | Normal    | need SAS actor  | Chad Berkley       | 05/25/2004 09:29 AM |
| 1343 | Bug     | Resolved | Immediate | need full eml2 support  | Chad Berkley       | 06/14/2004 02:34 PM |
| 5663 | Bug     | Resolved | Normal    | KeplerGraphFrame has much duplicated code   | Christopher Brooks | 08/07/2012 05:23 PM |
| 5240 | Bug     | Resolved | Normal    | NameDuplicationException from SequencePlotter   | Christopher Brooks | 06/15/2012 03:29 PM |
| 5052 | Bug     | Resolved | Normal    | default file open directory of Kepler 2.0   | Christopher Brooks | 06/27/2012 10:20 AM |
| 4547 | Bug     | Resolved | Normal    | documentation for file parameter includes an error  | Christopher Brooks | 01/10/2010 11:03 PM |
| 4302 | Bug     | Resolved | Normal    | display actor window does not rename  | Christopher Brooks | 08/24/2009 05:58 PM |
| 3988 | Bug     | Resolved | Low       | Rectangle shifts position on resize   | Christopher Brooks | 04/30/2009 09:15 AM |
| 3984 | Bug     | Resolved | Normal    | RequireVersion parameter cannot be deleted from a saved workflow                                | Christopher Brooks | 04/25/2009 10:07 AM |
| 3207 | Bug     | Resolved | Normal    | consolidate command line execution actors   | Christopher Brooks | 04/23/2008 12:24 PM |
| 3191 | Bug     | Resolved | Normal    | Merge TextEditor changes with ptII source   | Christopher Brooks | 03/31/2008 11:15 AM |
| 3023 | Bug     | Resolved | Normal    | ImageJ does not display images for files with spaces in path                                    | Dan Higgins        | 12/06/2007 11:49 AM |
| 3001 | Bug     | Resolved | Normal    | EML Dataset actor has trouble with file:// URLs for xml,data                                    | Dan Higgins        | 11/13/2007 04:17 PM |

| #    | Tracker | Status   | Priority  | Subject   | Assignee     | Updated             |
|------|---------|----------|-----------|---|--------------|---------------------|
| 2958 | Bug     | Resolved | Normal    | RExpression actor problem with large string arrays                    | Dan Higgins  | 10/30/2007 12:02 PM |
| 2935 | Bug     | Resolved | Normal    | MetadataSource actor has no documentation                             | Dan Higgins  | 01/16/2008 03:58 PM |
| 2896 | Bug     | Resolved | Normal    | StringConstant actor will not accept strings with '\$'                | Dan Higgins  | 07/30/2007 11:37 AM |
| 2888 | Bug     | Resolved | Normal    | Minimize number of 'constant' actors                                  | Dan Higgins  | 07/30/2007 11:36 AM |
| 2884 | Bug     | Resolved | Normal    | 'Save in Library' not persistent (or repeatable)                      | Dan Higgins  | 07/11/2007 10:00 AM |
| 2850 | Bug     | Resolved | Normal    | Better Error message for missing 'R'                                  | Dan Higgins  | 08/13/2007 12:20 PM |
| 2833 | Bug     | Resolved | Normal    | 'Open' problem with new DarwinCoreDataSource actor                    | Dan Higgins  | 01/15/2008 02:44 PM |
| 2829 | Bug     | Resolved | Normal    | "Warning: Unrecognized XML Element" message                           | Dan Higgins  | 04/20/2007 02:56 PM |
| 2809 | Bug     | Resolved | Normal    | Browser Display actor fails for Mac/Linux                             | Dan Higgins  | 04/06/2007 03:55 PM |
| 2779 | Bug     | Resolved | Normal    | ASC_To_Raw actor has bug in setting output directory                  | Dan Higgins  | 02/22/2007 04:23 PM |
| 2726 | Bug     | Resolved | Normal    | Wrong R working directory in specialized R actors                     | Dan Higgins  | 01/17/2007 04:05 PM |
| 2534 | Bug     | Resolved | Normal    | ImageConverter lacks info on input/output types it will handle        | Dan Higgins  | 04/10/2007 03:21 PM |
| 2516 | Bug     | Resolved | Normal    | Port Datatypes not set properly for derived RExpression actors        | Dan Higgins  | 04/12/2007 01:54 PM |
| 2510 | Bug     | Resolved | Normal    | Using the parameter for file input in the IJMacro actor does not work | Dan Higgins  | 04/09/2007 03:10 PM |
| 2464 | Bug     | Resolved | Normal    | Problem with displaying R graphics on Mac                             | Dan Higgins  | 11/21/2006 10:07 AM |
| 2461 | Bug     | Resolved | Normal    | Add MetadataSource actor to tree                                      | Dan Higgins  | 10/03/2006 10:29 AM |
| 2460 | Bug     | Resolved | Normal    | Zip Files actor does not appear in actor list                         | Dan Higgins  | 06/15/2006 02:10 PM |
| 2398 | Bug     | Resolved | Normal    | change R home directory that is default of RExpression actor          | Dan Higgins  | 06/08/2006 01:47 PM |
| 2376 | Bug     | Resolved | Normal    | Survey actors for those that need to handle 'nil' values              | Dan Higgins  | 12/10/2007 01:44 PM |
| 2375 | Bug     | Resolved | Normal    | RExpression support for nil tokens                                    | Dan Higgins  | 03/27/2006 09:55 AM |
| 2344 | Bug     | Resolved | Normal    | Duplicate Actors that read directories                                | Dan Higgins  | 03/22/2006 04:37 PM |
| 2304 | Bug     | Resolved | Immediate | RExpression accepts only limited input size.                          | Dan Higgins  | 01/10/2006 03:09 PM |
| 2273 | Bug     | Resolved | Low       | Problem with Hydro1K Flow Accumulation data                           | Dan Higgins  | 04/16/2006 07:30 PM |
| 2243 | Bug     | Resolved | Normal    | bug in inverse distance interpolation in Grid Rescaling actor         | Dan Higgins  | 11/04/2005 11:47 AM |
| 2224 | Bug     | Resolved | Normal    | Annotation actor not working correctly from KAR file                  | Dan Higgins  | 10/11/2005 09:37 AM |
| 2134 | Bug     | Resolved | Normal    | More advanced integration with R                                      | Dan Higgins  | 04/06/2007 01:53 PM |
| 2044 | Bug     | Resolved | Immediate | R actor for means and error by group                                  | Dan Higgins  | 06/27/2005 01:21 PM |
| 1644 | Bug     | Resolved | Normal    | Image Display actor enhancements needed                               | Dan Higgins  | 01/20/2005 10:13 AM |
| 1579 | Bug     | Resolved | Immediate | need sub-sampling actor   | Dan Higgins  | 01/20/2005 10:01 AM |
| 1342 | Bug     | Resolved | Immediate | need R actor  | Dan Higgins  | 06/27/2005 01:28 PM |
| 1338 | Bug     | Resolved | Immediate | find GIS system for inclusion in kepler                               | Dan Higgins  | 11/02/2005 12:04 PM |
| 1333 | Bug     | Resolved | Low       | finish back propegation actor   | Dan Higgins  | 04/06/2007 01:31 PM |
| 6676 | Bug     | Resolved | Low       | External Execution actors generates exception for empty directory     | Daniel Crawl | 03/04/2015 10:30 AM |

| #    | Tracker | Status   | Priority  | Subject  | Assignee         | Updated             |
|------|---------|----------|-----------|--|------------------|---------------------|
| 6577 | Bug     | Resolved | Normal    | infinite loop resolving port width   | Daniel Crawl     | 09/12/2015 12:12 PM |
| 6572 | Bug     | Resolved | Normal    | An error is thrown when opening MatlabExpression.xml in common/workflows/demos/Matlab in trunk.            | Daniel Crawl     | 12/23/2014 03:28 PM |
| 6386 | Bug     | Resolved | Normal    | cannot drop second matlab actor on canvas  | Daniel Crawl     | 07/15/2014 10:31 AM |
| 6233 | Bug     | Resolved | Normal    | DirectoryListing NPE   | Daniel Crawl     | 11/20/2013 07:10 PM |
| 5723 | Bug     | Resolved | Normal    | references to parameter are not always renamed   | Daniel Crawl     | 06/28/2013 10:44 AM |
| 5700 | Bug     | Resolved | Normal    | after getting an actors patch, actor changes won't be visible to user until .kepler is removed             | Daniel Crawl     | 03/07/2013 02:24 PM |
| 5651 | Bug     | Resolved | Normal    | WebService, WebServiceStub and MessageBasedWebService have duplicate code                                  | Daniel Crawl     | 09/18/2012 11:41 AM |
| 5650 | Bug     | Resolved | Normal    | actors LidarWorkflowExecute and load WorkflowExecute have duplicated code                                  | Daniel Crawl     | 09/20/2012 03:44 PM |
| 5649 | Bug     | Resolved | Normal    | opendap/{DapObjectsToToken,TokenManager,TypeManager} are almost identical                                  | Daniel Crawl     | 09/14/2012 02:22 PM |
| 5589 | Bug     | Resolved | Normal    | Add missing ptolemy actors to library  | Daniel Crawl     | 07/27/2012 05:37 PM |
| 5355 | Bug     | Resolved | Normal    | actor documentation not included on instantiation  | Daniel Crawl     | 06/13/2012 07:06 PM |
| 4832 | Bug     | Resolved | Normal    | python actor outputting to disconnected composite output throws error                                      | Daniel Crawl     | 04/08/2010 01:55 PM |
| 4701 | Bug     | Resolved | Immediate | Persistent Database needed in Core Module for LSID generation to prevent namespace updating on clean-cache | Daniel Crawl     | 01/29/2010 03:34 PM |
| 4326 | Bug     | Resolved | Normal    | External Executor actor puts out an extra token when nonzero return  | Daniel Crawl     | 09/18/2009 03:45 PM |
| 4118 | Bug     | Resolved | Normal    | Web Service Actor stored in Library  | Daniel Crawl     | 07/14/2010 10:20 AM |
| 3276 | Bug     | Resolved | Normal    | MatlabExpression not finding ptmatlab.dylib  | Daniel Crawl     | 05/06/2008 02:02 PM |
| 3233 | Bug     | Resolved | Normal    | finalize ptolemy matlab actor for 1.0 release  | Daniel Crawl     | 04/24/2008 11:50 PM |
| 3098 | Bug     | Resolved | Normal    | Cannot drag SampleDelay actor onto canvas  | Daniel Crawl     | 01/23/2008 02:25 PM |
| 2941 | Bug     | Resolved | Immediate | Command Line Exec Actor throws exception when given input on "arguments" port                              | Daniel Crawl     | 01/16/2008 01:25 PM |
| 2378 | Bug     | Resolved | Normal    | WebService not Responding  | Daniel Crawl     | 12/13/2007 03:48 PM |
| 5460 | Bug     | Resolved | Normal    | Mac OS X: Matlab Actors fail in Kepler.app   | David Welker     | 10/05/2011 05:38 PM |
| 5439 | Bug     | Resolved | Normal    | file parameter ignores directory   | David Welker     | 07/11/2011 07:23 PM |
| 5351 | Bug     | Resolved | Normal    | Couldn't open a composite actor at the second time   | David Welker     | 04/18/2011 04:02 PM |
| 5346 | Bug     | Resolved | Normal    | Kepler 2.2r3 Mac OS 64-bit Matlab demo fails with 'no suitable image found'                                | David Welker     | 05/18/2011 04:55 PM |
| 5265 | Bug     | Resolved | Normal    | Kepler 2.1.0 has omitted the Publish & subscribe actors from Ptolemy                                       | David Welker     | 01/05/2011 08:16 AM |
| 5662 | Bug     | Resolved | Normal    | resurgence ArrayAccumulator is a duplicate of Ptolemy ArrayAccumulate                                      | Derik Barseghian | 09/17/2012 09:44 PM |
| 5656 | Bug     | Resolved | Normal    | sdm spa StringConst is a duplicate of a Ptolemy actor  | Derik Barseghian | 09/17/2012 06:27 PM |
| 5654 | Bug     | Resolved | Normal    | Geon ArrayRemoveElement is a duplicate of a Ptolemy actor  | Derik Barseghian | 09/17/2012 08:21 PM |
| 5653 | Bug     | Resolved | Normal    | Geon ArrayContains is a duplicate of a Ptolemy actor   | Derik Barseghian | 09/17/2012 08:36 PM |
| 5595 | Bug     | Resolved | Normal    | GetMetadata Menu doesn't work in eml actor when it handles local eml document and data file                | Derik Barseghian | 05/09/2012 10:55 AM |
| 5579 | Bug     | Resolved | Normal    | Upload to Repository on actors doesn't work  | Derik Barseghian | 06/15/2012 11:41 AM |
| 5259 | Bug     | Resolved | Normal    | kepler/util/src/util/LineReader.java should be updated to match Ptolemy sources                            | Derik Barseghian | 09/18/2012 02:01 PM |



| #    | Tracker | Status   | Priority  | Subject   | Assignee         | Updated             |
|------|---------|----------|-----------|---|------------------|---------------------|
| 5044 | Bug     | Resolved | Normal    | Can't insert null record using Database Writer actor  | Derik Barseghian | 06/08/2010 05:25 PM |
| 4998 | Bug     | Resolved | Normal    | DataTurbine actor instantiation problem   | Derik Barseghian | 05/10/2010 04:13 PM |
| 4054 | Bug     | Resolved | Normal    | DataTurbine tree actor icon should be a can   | Derik Barseghian | 05/04/2009 05:46 PM |
| 3708 | Bug     | Resolved | Normal    | Case actor issues   | Derik Barseghian | 07/17/2009 11:47 AM |
| 3593 | Bug     | Resolved | Normal    | exporting an actor to kar does not save portparameters that have been defined                   | Derik Barseghian | 05/04/2009 12:42 PM |
| 3451 | Bug     | Resolved | Normal    | RExpression actor can get typing wrong for incoming numeric vector /array on first workflow run | Derik Barseghian | 07/14/2008 02:48 PM |
| 3443 | Bug     | Resolved | Normal    | Rexpression actor, relation vs multiport and port type resolution                               | Derik Barseghian | 07/09/2008 05:35 PM |
| 3349 | Bug     | Resolved | Normal    | RExpression getUniqueFileName functionality is broken   | Derik Barseghian | 05/30/2008 01:34 PM |
| 3339 | Bug     | Resolved | Normal    | directory param Browse button for External Execution actor doesn't work properly                | Derik Barseghian | 12/04/2008 02:02 PM |
| 3324 | Bug     | Resolved | Normal    | RExpression actor doesn't output properly with >1 dataframe output port                         | Derik Barseghian | 05/29/2008 03:56 PM |
| 3312 | Bug     | Resolved | Normal    | DataTurbine (formerly RBNBToKepler) actor - error with empty server                             | Derik Barseghian | 09/24/2008 10:13 AM |
| 3140 | Bug     | Resolved | Normal    | RBNBToKepler2 actor output port generation problem  | Derik Barseghian | 04/14/2008 03:01 PM |
| 1908 | Bug     | Resolved | Normal    | GEON datasets wrappers  | Efrat Jaeger     | 10/17/2005 11:09 AM |
| 1897 | Bug     | Resolved | Normal    | Remove unused geon specific components and jars   | Efrat Jaeger     | 10/17/2005 11:08 AM |
| 1887 | Bug     | Resolved | Normal    | Consolidate grid actors   | Efrat Jaeger     | 01/21/2005 12:38 PM |
| 1904 | Bug     | Resolved | Immediate | Nimrod implementation and templates   | Ilkay Altintas   | 10/17/2005 10:13 AM |
| 1544 | Bug     | Resolved | Immediate | complete web service actor  | Ilkay Altintas   | 11/02/2005 01:04 PM |
| 5655 | Bug     | Resolved | Normal    | sdm spa Repeat is a duplicate of a Ptolemy actor  | jianwu jianwu    | 09/20/2012 10:39 AM |
| 4956 | Bug     | Resolved | Normal    | make sure matlab works with installed version of kepler 2.0                                     | jianwu jianwu    | 05/13/2010 04:54 PM |
| 3769 | Bug     | Resolved | Normal    | Problem with DistributedCompositeActor  | jianwu jianwu    | 01/22/2009 03:01 PM |
| 2742 | Bug     | Resolved | Normal    | EML2 Datasource actor has error parsing <numberOfRecords>                                       | Jing Tao         | 01/23/2007 11:22 AM |
| 2427 | Bug     | Resolved | Normal    | EML2 Data Source problems with local metadata/data  | Jing Tao         | 05/09/2006 11:07 AM |
| 2051 | Bug     | Resolved | Normal    | Could Not Get EML Metadata in existed workflow  | Jing Tao         | 03/23/2005 02:01 PM |
| 1885 | Bug     | Resolved | Normal    | Create new DataRelationsManager   | Jing Tao         | 11/02/2005 12:12 PM |
| 1829 | Bug     | Resolved | Immediate | saving workflow invalidates eml data  | Jing Tao         | 01/03/2005 04:37 PM |
| 1189 | Bug     | Resolved | Immediate | add full support for EML2 comple textFormat in EML ingestor                                     | Jing Tao         | 03/23/2005 05:36 PM |
| 2470 | Bug     | Resolved | Normal    | Documentation Missing for some R-actors   | Josh Madin       | 05/18/2007 12:06 PM |
| 2043 | Bug     | Resolved | Immediate | create suite of common statistical actors using R   | Josh Madin       | 06/14/2006 10:50 AM |
| 2328 | Bug     | Resolved | Normal    | Memory use problems with multiple EML Datasources   | Kevin Ruland     | 01/27/2006 11:07 AM |
| 2326 | Bug     | Resolved | Normal    | Kepler workflow loading freezes when trying to load actors using a password attribute           | Kevin Ruland     | 01/05/2006 09:09 PM |
| 1748 | Bug     | Resolved | Immediate | "Get metadata" menu item only works for EML 2.0.0 documents                                     | Matt Jones       | 03/01/2005 03:01 PM |
| 1747 | Bug     | Resolved | Immediate | provide display of full metadata for EML200DataSource actors                                    | Matt Jones       | 11/02/2005 01:04 PM |
| 1359 | Bug     | Resolved | Normal    | Test bug for the SDM Users group, please ignore   | Matt Jones       | 03/04/2004 08:44 AM |

| #    | Tracker | Status   | Priority  | Subject   | Assignee           | Updated             |
|------|---------|----------|-----------|---|--------------------|---------------------|
| 2409 | Bug     | Resolved | Normal    | Display Name Not Showing for org.sdm.spa.Pause and org.sdm.spa.Stop | Matthew Brooke     | 05/19/2006 11:25 AM |
| 1666 | Bug     | Resolved | Normal    | Create actor(s) for openModeller framework                          | Ricardo Pereira    | 04/06/2007 01:36 PM |
| 1697 | Bug     | Resolved | Normal    | Create a DarwinCore Actor   | Rod Spears         | 10/18/2004 07:46 AM |
| 1660 | Bug     | Resolved | Immediate | Add QueryBuilder to the Data Actors                                 | Rod Spears         | 09/20/2004 06:08 AM |
| 1595 | Bug     | Resolved | Immediate | Create Advance Query Builder UI                                     | Rod Spears         | 08/23/2004 11:34 AM |
| 5648 | Bug     | Resolved | Normal    | FileCopier code duplication   | Sean Riddle        | 09/17/2012 11:46 AM |
| 5642 | Bug     | Resolved | Normal    | Kepler should have access to the ShowTypes attribute                | Sean Riddle        | 10/01/2012 01:28 PM |
| 3234 | Bug     | Resolved | Normal    | IJMacro does not work in several demo workflows                     | Sean Riddle        | 04/24/2008 12:40 PM |
| 2493 | Bug     | Resolved | Immediate | actor repository tracking bug                                       | Sean Riddle        | 04/16/2010 11:35 AM |
| 3093 | Bug     | Resolved | Normal    | Unit test org.nddp.TestCollectionIOPort does not compile            | Timothy McPhillips | 01/23/2008 04:55 PM |
| 3091 | Bug     | Resolved | Normal    | Warnings building org.nddp.DataTypes                                | Timothy McPhillips | 01/23/2008 04:51 PM |
| 2252 | Bug     | Resolved | Normal    | Need to add actors for aligning multiple DNA or protein sequences   | Timothy McPhillips | 10/23/2008 04:46 PM |
| 6439 | Bug     | Closed   | Urgent    | Double rounding fails in some cases while evaluating Expressions    | Christopher Brooks | 03/04/2014 08:34 AM |
| 5894 | Bug     | Closed   | Normal    | Clone problems in NamedObjId  | Christopher Brooks | 08/17/2015 08:30 AM |
| 6629 | Bug     | Closed   | High      | type resolution problem when using RecordAssembler                  | Marten Lohstroh    | 02/03/2015 02:09 AM |