

## Kepler - Issues

| #    | Tracker | Status      | Priority  | Subject   | Assignee           | Updated             |
|------|---------|-------------|-----------|---|--------------------|---------------------|
| 4056 | Bug     | New         | Normal    | create developer documentation for svn configuration.   | Chad Berkley       | 01/20/2010 08:02 PM |
| 4260 | Bug     | New         | Immediate | Add a test suite for the build system   | Chad Berkley       | 01/07/2010 07:40 PM |
| 4328 | Bug     | New         | Immediate | change-to command checks out across branches  | Chad Berkley       | 02/11/2010 05:07 AM |
| 4339 | Bug     | New         | Normal    | build system needs to provide more information on modules   | Chad Berkley       | 10/29/2009 01:25 PM |
| 4354 | Bug     | New         | Normal    | Enable the build system to work on multiple SCM systems.  | Chad Berkley       | 10/29/2009 01:25 PM |
| 4639 | Bug     | New         | Low       | add support for -Drev to ant change-to  | Chad Berkley       | 01/13/2010 02:12 PM |
| 4815 | Bug     | New         | Normal    | Need a target to build kepler-styles.jar  | Chad Berkley       | 02/19/2010 01:08 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 |
| 4930 | Bug     | New         | Normal    | Failing to download a dependent module still indicates success                                      | David Welker       | 04/05/2010 05:10 PM |
| 5120 | Bug     | New         | Normal    | Provide a toggle for automatic updates  | David Welker       | 01/27/2011 12:26 PM |
| 5122 | Bug     | New         | Normal    | Develop an approval process for patches   | David Welker       | 12/09/2010 03:34 PM |
| 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 |
| 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 |
| 5192 | Bug     | New         | Normal    | Module Manager reacts badly to dot files in resources/configuration directory                       | Chad Berkley       | 09/29/2010 08:16 AM |
| 5258 | Bug     | New         | Normal    | kepler start exception when soft links are in KeplerData/workflows/MyWorkflows                      | David Welker       | 01/19/2011 12:41 PM |
| 5482 | Bug     | New         | Normal    | Module manager should run patch checker before restart  | David Welker       | 09/22/2011 06:40 PM |
| 5538 | Bug     | New         | Normal    | Eclipse uses different .class files from ant run  | Derik Barseghian   | 11/12/2011 06:56 PM |
| 5557 | Bug     | New         | Normal    | Replace hardcoded path separator with File.pathSeparator  | Derik Barseghian   | 01/09/2012 05:50 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 |
| 5614 | Bug     | New         | Normal    | Build system should not require svn binary  | Derik Barseghian   | 06/01/2012 05:33 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 |
| 5639 | Bug     | New         | Normal    | ant update ptolemy -Drev=stable doesn't update you to latest "stable"                               | Derik Barseghian   | 07/16/2012 12:59 PM |
| 5645 | Bug     | New         | Normal    | kar uploading should need user account.   | Derik Barseghian   | 08/19/2015 10:40 AM |
| 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 |
| 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 |
| 5695 | Bug     | New         | Normal    | more automatic module update process.   | Derik Barseghian   | 08/24/2012 10:18 AM |
| 6594 | Feature | New         | Normal    | cannot download from a tag  | Daniel Crawl       | 08/16/2015 06:30 PM |
| 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 |
| 4153 | Bug     | In Progress | Immediate | report-overrides  | David Welker       | 02/25/2010 05:22 AM |
| 4281 | Bug     | In Progress | Normal    | ant update produces message about running svn cleanup   | Christopher Brooks | 08/30/2015 04:13 PM |
| 4995 | Bug     | In Progress | Normal    | ant installer fails under Linux   | Chad Berkley       | 11/20/2012 06:08 PM |

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| 5048 | Bug     | In Progress | Normal    | Can't clean (or do other build system operations) offline               | David Welker       | 06/14/2010 02:57 PM |
| 5554 | Bug     | In Progress | Normal    | Build system doesn't recompile using dependencies by default            | Derik Barseghian   | 01/11/2012 12:26 PM |
| 1588 | Bug     | Resolved    | Immediate | create nightly build system   | Chad Berkley       | 07/19/2004 01:17 PM |
| 1589 | Bug     | Resolved    | Immediate | actor testing system  | Chad Berkley       | 10/12/2004 11:08 AM |
| 1635 | Bug     | Resolved    | Normal    | Update ant build so that documentation appears for new actors           | Dan Higgins        | 01/20/2005 10:12 AM |
| 2089 | Bug     | Resolved    | Normal    | Problem with docs source code with Java 1.5                             | Ilkay Altintas     | 03/22/2006 03:37 PM |
| 2321 | Bug     | Resolved    | Immediate | merge exp files into ptolomy CVS  | Christopher Brooks | 05/04/2009 03:37 PM |
| 2381 | Bug     | Resolved    | Normal    | Problem with alpha9 MacOSX Installer build                              | Dan Higgins        | 06/08/2006 01:45 PM |
| 2513 | Bug     | Resolved    | Normal    | Some actors not included in 'ant generateDoc' target                    | Chad Berkley       | 05/18/2007 11:41 AM |
| 3097 | Bug     | Resolved    | Normal    | incorrect classpath in generated ptexecute.sh and momlexecute.sh        | Chad Berkley       | 05/04/2009 10:32 AM |
| 3101 | Bug     | Resolved    | Normal    | Inclusion of R executable for Mac and Linux ?                           | Chad Berkley       | 04/02/2008 09:04 AM |
| 3102 | Bug     | Resolved    | Normal    | Inclusion of R executable for Mac and Linux ?                           | Chad Berkley       | 01/24/2008 03:57 PM |
| 3122 | Bug     | Resolved    | Immediate | Get installer size down   | Chad Berkley       | 05/12/2008 12:31 PM |
| 3123 | Bug     | Resolved    | Immediate | Change icons to be kepler specific                                      | Chad Berkley       | 02/07/2008 04:23 PM |
| 3126 | Bug     | Resolved    | Immediate | add R system installation to the Mac installer                          | Chad Berkley       | 04/09/2008 11:51 AM |
| 3128 | Bug     | Resolved    | Normal    | Kepler devel tree can't be compiled in java 1.6.0: DBConnection problem | Daniel Crawl       | 04/25/2009 01:19 PM |
| 3215 | Bug     | Resolved    | Normal    | Spaces in KEPLER path causes build problems                             | Chad Berkley       | 04/11/2008 11:16 AM |
| 3236 | Bug     | Resolved    | Normal    | remove strict requirements for PTII and KEPLER env variables            | Chad Berkley       | 04/03/2009 02:23 PM |
| 3238 | Bug     | Resolved    | Normal    | Refactor NMI build  | Chad Berkley       | 06/11/2009 10:00 AM |
| 3240 | Bug     | Resolved    | Normal    | Fix permissions on kepler CVS files.                                    | Chad Berkley       | 04/03/2009 02:31 PM |
| 3283 | Bug     | Resolved    | Normal    | Welcome splash screen shows up when starting windows kepler             | Chad Berkley       | 05/08/2008 09:02 AM |
| 3696 | Bug     | Resolved    | Normal    | Core Build System Tasks   | Chad Berkley       | 04/03/2009 02:24 PM |
| 3714 | Bug     | Resolved    | Normal    | Support for environment variable in Kepler.                             | Chad Berkley       | 12/23/2008 05:40 PM |
| 3770 | Bug     | Resolved    | Normal    | CompositeActor "Open Actor" menu item is missing                        | Christopher Brooks | 03/13/2009 07:21 PM |
| 3771 | Bug     | Resolved    | Normal    | ant update error  | David Welker       | 01/22/2009 03:17 PM |
| 3809 | Bug     | Resolved    | Normal    | jni actors do not work  | Chad Berkley       | 05/04/2009 03:14 PM |
| 3851 | Bug     | Resolved    | Normal    | Problem when building a package with the new system                     | Chad Berkley       | 04/03/2009 04:49 PM |
| 3904 | Bug     | Resolved    | Normal    | devel tree should have a top level build.xml file and README.txt        | Chad Berkley       | 04/21/2009 11:13 AM |
| 3905 | Bug     | Resolved    | Normal    | In devel tree, build-area should be renamed to build                    | Chad Berkley       | 04/22/2009 03:22 PM |
| 3977 | Bug     | Resolved    | Immediate | Devlop test for ptII overrides in the system                            | Chad Berkley       | 04/22/2009 03:35 PM |
| 3997 | Bug     | Resolved    | Immediate | Supporting display actor conversion for command line execution.         | jianwu jianwu      | 07/31/2012 10:55 AM |
| 4038 | Bug     | Resolved    | Normal    | The first time ant change-to is run, it prints a stack trace            | David Welker       | 05/19/2009 07:54 AM |

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|------|---------|----------|-----------|---|---------------|---------------------|
| 4089 | Bug     | Resolved | Normal    | Ensure that module-manager, loader, and the build system all work with a new versioning system for modules. | David Welker  | 06/12/2009 01:27 PM |
| 4090 | Bug     | Resolved | Normal    | You should be able to specify a particular revision number or date with ant update.                         | David Welker  | 06/12/2009 01:28 PM |
| 4091 | Bug     | Resolved | Normal    | Make it so the build system can use a "blessed" version of Ptolemy.   | David Welker  | 06/12/2009 01:30 PM |
| 4093 | Bug     | Resolved | Immediate | allow kepler to use OS specific UI elements   | Chad Berkley  | 05/26/2009 03:49 PM |
| 4105 | Bug     | Resolved | Immediate | Make build system automatically build OS dependent modules  | Chad Berkley  | 06/02/2009 03:08 PM |
| 4124 | Bug     | Resolved | Normal    | ant package fails   | Chad Berkley  | 06/02/2009 11:56 AM |
| 4152 | Bug     | Resolved | Immediate | Modules should be able to add environment variables to the runtime  | Chad Berkley  | 06/12/2009 01:59 PM |
| 4169 | Bug     | Resolved | Normal    | Build "server-side" installation of Kepler  | Chad Berkley  | 06/25/2009 04:43 PM |
| 4179 | Bug     | Resolved | Immediate | ant jar does not include configs/   | Chad Berkley  | 01/14/2010 11:34 AM |
| 4191 | Bug     | Resolved | Normal    | Eclipse build is slow the first time "Copying resources to the output folder"                               | jianwu jianwu | 08/09/2010 03:29 PM |
| 4202 | Bug     | Resolved | Normal    | typos in modules.txt are ignored  | David Welker  | 01/07/2010 07:21 PM |
| 4244 | Bug     | Resolved | Normal    | Dragging ImageAttribute into Kepler results in not finding the gif  | Chad Berkley  | 03/25/2010 11:09 AM |
| 4249 | Bug     | Resolved | Immediate | create 64 bit installers  | Chad Berkley  | 07/16/2009 11:40 AM |
| 4250 | Bug     | Resolved | Immediate | Add other suites to the nightly build   | Chad Berkley  | 08/12/2009 02:54 PM |
| 4255 | Bug     | Resolved | Normal    | Add Online Javadocs   | Chad Berkley  | 07/25/2009 11:35 AM |
| 4257 | Bug     | Resolved | Normal    | ant update should update build-area   | Chad Berkley  | 07/22/2009 02:18 PM |
| 4258 | Bug     | Resolved | Normal    | Add java 1.6 to nightly build   | Chad Berkley  | 08/05/2009 12:46 PM |
| 4259 | Bug     | Resolved | Normal    | Fix the 'ant javadoc' command   | Chad Berkley  | 08/06/2009 11:25 AM |
| 4264 | Bug     | Resolved | Normal    | ant task fails if there are java compilation errors   | Chad Berkley  | 01/07/2010 07:44 PM |
| 4280 | Bug     | Resolved | Normal    | ant task fails under Windows  | Chad Berkley  | 01/07/2010 07:47 PM |
| 4282 | Bug     | Resolved | Immediate | Duplicate of ptolemy.gui.Top  | Chad Berkley  | 09/11/2009 10:42 AM |
| 4311 | Bug     | Resolved | Normal    | Build system appears to lock if there is a conflict upon update   | David Welker  | 02/11/2010 04:31 AM |
| 4316 | Bug     | Resolved | Normal    | re-evaluate how kars are managed in the build and runtime   | Chad Berkley  | 01/13/2010 02:51 PM |
| 4324 | Bug     | Resolved | Normal    | ptll/module-info/revision.txt not being updated   | Sean Riddle   | 01/24/2011 10:29 AM |
| 4330 | Bug     | Resolved | Immediate | common/resources/configurations/config.xml gets modified during build or run                                | Chad Berkley  | 09/18/2009 03:37 PM |
| 4342 | Bug     | Resolved | Normal    | apple-extensions module on windows make Eclipse build difficult   | David Welker  | 07/23/2010 09:43 AM |
| 4351 | Bug     | Resolved | Normal    | ant netbans fails due to missing file   | Chad Berkley  | 01/07/2010 07:14 PM |
| 4353 | Bug     | Resolved | Normal    | Update publishing to allow for patches.   | David Welker  | 01/07/2010 07:18 PM |
| 4388 | Bug     | Resolved | Normal    | remove the ptll module  | Chad Berkley  | 01/15/2010 11:58 AM |
| 4535 | Bug     | Resolved | Normal    | exception when initiating the kars of a module whose name include a period.                                 | Chad Berkley  | 12/08/2009 01:59 PM |
| 4638 | Bug     | Resolved | Normal    | ant clean-all no longer works   | Chad Berkley  | 12/24/2009 11:13 AM |
| 4656 | Bug     | Resolved | Normal    | Build system needs javadocs   | Chad Berkley  | 01/12/2010 04:16 PM |

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|------|---------|----------|-----------|---|------------------|---------------------|
| 4664 | Bug     | Resolved | Immediate | Fix and/or remove broken unit tests   | Chad Berkley     | 01/19/2010 03:14 PM |
| 4666 | Bug     | Resolved | Immediate | identify problems with converting .kepler-1.0 to .kepler-2.0                                    | Chad Berkley     | 02/04/2010 01:07 PM |
| 4670 | Bug     | Resolved | Immediate | svn update fails to update module with modifications  | Chad Berkley     | 01/15/2010 10:29 AM |
| 4705 | Bug     | Resolved | Normal    | ant change-to -Dsuite=wrp gives error   | Chad Berkley     | 01/28/2010 05:45 PM |
| 4709 | Bug     | Resolved | Normal    | error updating ptolemy/src  | David Welker     | 02/25/2010 11:54 AM |
| 4712 | Bug     | Resolved | Normal    | Running Kepler from IntelliJ IDEA does not work   | David Welker     | 01/31/2010 09:28 PM |
| 4713 | Bug     | Resolved | Normal    | Eclipse build still broken  | David Welker     | 01/29/2010 04:18 PM |
| 4727 | Bug     | Resolved | Normal    | Cannot compile Ptolemy from IntelliJ  | David Welker     | 02/25/2010 11:55 AM |
| 4730 | Bug     | Resolved | Normal    | Kepler cannot run workflows stored in KAR files from the command-line.                          | Chad Berkley     | 02/16/2010 02:20 PM |
| 4808 | Bug     | Resolved | Normal    | ant clean-cache fails, NoClassDefFoundError, org/apache/commons/logging/LogFactory              | David Welker     | 02/18/2010 01:14 PM |
| 4849 | Bug     | Resolved | Normal    | ant eclipse fails   | David Welker     | 02/26/2010 09:16 AM |
| 4913 | Bug     | Resolved | Normal    | ant change-to -Dsuite=kepler-2.0 checks out ptolemy from the head not the rel-8-0-beta-2 branch | Chad Berkley     | 03/29/2010 11:31 PM |
| 4974 | Bug     | Resolved | Normal    | ant run and ant force-ptolemy fail to compile an updated file                                   | Chad Berkley     | 01/11/2012 10:59 AM |
| 4982 | Bug     | Resolved | Normal    | NPE when starting with no network   | Chad Berkley     | 05/10/2010 11:51 PM |
| 4993 | Bug     | Resolved | Normal    | Kepler-2.0 cannot be built under windows because of apple-extensions                            | Chad Berkley     | 05/20/2010 12:34 PM |
| 5010 | Bug     | Resolved | Normal    | 2.0 branch fails to launch on XP - tries to compile apple-extensions-2.0                        | Derik Barseghian | 05/14/2010 02:05 PM |
| 5026 | Bug     | Resolved | Normal    | Error dialog pop up in RC3 when closing the ImageJ window after workflow execution.             | Sean Riddle      | 07/29/2010 01:40 PM |
| 5082 | Bug     | Resolved | Normal    | Eclipse build fails because of invalid archive  | jianwu jianwu    | 08/05/2010 04:27 PM |
| 5115 | Bug     | Resolved | Normal    | enable system properties setting by updating kepler.sh or kepler.bat                            | Chad Berkley     | 07/30/2010 12:51 PM |
| 5119 | Bug     | Resolved | Normal    | Make switching to a specific set of modules turn off automatic update feature                   | Derik Barseghian | 08/12/2010 03:55 PM |
| 5121 | Bug     | Resolved | Normal    | Provide a button to manually check for updates  | David Welker     | 08/11/2010 06:10 PM |
| 5124 | Bug     | Resolved | Normal    | Add/fix the ability to patch a suite  | David Welker     | 08/04/2010 02:34 PM |
| 5125 | Bug     | Resolved | Normal    | Add feature to do a one-step revert of a botched update from outside of Kepler                  | David Welker     | 09/09/2010 02:02 AM |
| 5127 | Bug     | Resolved | Normal    | Make a good way to publish a suite without changing a bunch of modules.txt files                | David Welker     | 12/07/2010 06:29 PM |
| 5137 | Bug     | Resolved | Normal    | database exception when using 'ant run' at windows 7.   | Daniel Crawl     | 08/12/2010 12:11 PM |
| 5140 | Bug     | Resolved | Normal    | Ecogrid Authentication Error at Kepler trunk on windows 7.                                      | ben leinfelder   | 08/12/2010 12:11 PM |
| 5143 | Bug     | Resolved | Normal    | not getting prompted to upgrade to available patched version in test area                       | David Welker     | 08/20/2010 12:23 AM |
| 5168 | Bug     | Resolved | Normal    | 'ant change-to' fails at r25610   | Chad Berkley     | 09/01/2010 03:15 PM |
| 5250 | Bug     | Resolved | Normal    | confusing ant options.  | David Welker     | 12/01/2010 11:33 AM |
| 5272 | Bug     | Resolved | Normal    | kepler 2.1 suite can not be started using 'ant run'   | David Welker     | 01/31/2011 02:29 PM |
| 5342 | Bug     | Resolved | Normal    | ant update hangs if the svn certificate changes (and possibly always hangs the first time)      | David Welker     | 08/04/2011 11:37 AM |
| 5352 | Bug     | Resolved | Normal    | build-area-2.1 is not working and build-area-2.2 is needed for kepler-2.2 release.              | David Welker     | 05/24/2011 04:57 PM |
| 5381 | Bug     | Resolved | Normal    | run-workflow does not work for KAR files  | David Welker     | 06/11/2012 11:50 AM |

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| 5397 | Bug     | Resolved | Normal   | "./kepler.sh -runwf -nogui workflow.xml" doesn't work if the user is logged out on Mac  | David Welker       | 11/26/2012 02:57 PM |
| 5406 | Bug     | Resolved | Normal   | "./kepler.sh -runwf -nogui" won't work if the workflow file path includes 'repository'  | David Welker       | 06/12/2012 11:31 AM |
| 5415 | Bug     | Resolved | Normal   | module releasing and downloading by module manager should keep file mode.   | jianwu jianwu      | 07/27/2012 01:30 PM |
| 5416 | Bug     | Resolved | Normal   | downloaded modules by Kepler module manager should know the path of main Kepler installation.                                 | jianwu jianwu      | 08/08/2012 05:31 PM |
| 5418 | Bug     | Resolved | Normal   | Build System resets modules.txt during update   | Derik Barseghian   | 08/06/2012 12:40 PM |
| 5440 | Bug     | Resolved | Normal   | special checkout behavior for hardcoded ptolemy module names  | jianwu jianwu      | 08/06/2012 12:07 PM |
| 5447 | Bug     | Resolved | Normal   | Use https, not svn to check out the pttl repository   | David Welker       | 08/04/2011 02:01 PM |
| 5449 | Bug     | Resolved | Normal   | Running ant should include instructions about updating kepler-tasks.jar   | David Welker       | 06/17/2012 04:51 PM |
| 5461 | Bug     | Resolved | Normal   | Add a directory to contain all modules in linux installer   | David Welker       | 08/22/2011 04:28 PM |
| 5488 | Bug     | Resolved | Normal   | domain/username/password in command line hadn't been parsed in kepler when kepler needed them to access external data objects | Jing Tao           | 09/08/2011 04:58 PM |
| 5498 | Bug     | Resolved | Normal   | Issue a patch for ptolemy classpath problem in kepler-2.2   | Derik Barseghian   | 06/15/2012 11:47 AM |
| 5502 | Bug     | Resolved | Normal   | use https to svn check out modules  | Derik Barseghian   | 12/05/2011 06:23 PM |
| 5539 | Bug     | Resolved | Normal   | Open Actor does not find the actor source code when Kepler is invoked from within Eclipse                                     | Derik Barseghian   | 06/24/2012 10:23 AM |
| 5578 | Bug     | Resolved | Normal   | Add DiffModules with build-area   | Derik Barseghian   | 06/14/2012 11:51 AM |
| 5603 | Bug     | Resolved | Normal   | ant run -Dworkflow=\${HOME}/Downloads/SimpleLoop.kar fails  | Derik Barseghian   | 06/11/2012 01:58 PM |
| 5635 | Bug     | Resolved | Normal   | build-area should have a licenses.txt   | jianwu jianwu      | 06/27/2012 04:38 PM |
| 5643 | Bug     | Resolved | Normal   | [Fatal Error] :79:7: The element type "nextDiagram" must be terminated by the matching end-tag "</nextDiagram>".              | Derik Barseghian   | 07/25/2012 02:41 PM |
| 5669 | Bug     | Resolved | High     | replace ProjectLocator.findKeplerModulesDir() with something more robust.   | Daniel Crawl       | 08/30/2015 04:11 PM |
| 6928 | Bug     | Resolved | Normal   | Check Kepler for the Apache commons deserialization problems, consider removing the commons-collections-3.2.1 jar file        | Daniel Crawl       | 01/04/2016 02:05 PM |
| 6829 | Bug     | Closed   | Low      | ant change-to fails under Windows Server 2012 R2 with Cygwin  | Christopher Brooks | 08/16/2015 05:22 PM |