

## Kepler - Issues

Estimated time: 0.0

#	Tracker	Status	Subject	Estimated time
4480	Bug	In Progress	can't view more than one of workflow editor, report designer, and report viewer at a time	
4473	Bug	Resolved	Add WRM to bottom of report viewer for navigation	
4363	Bug	New	wrm does not properly handle ModelReference actor	
4306	Bug	In Progress	add command line params to the configuration	
4277	Bug	Resolved	Report Designer - Add drop down selection list to the properties table.	
4264	Bug	Resolved	ant task fails if there are java compilation errors	
4254	Bug	New	wrapping up, never ending workflow! (PN inside PN)	
4147	Bug	Resolved	Error message with selectable text	
4144	Bug	Resolved	Workflow Run Manager - moving columns / new windows bug	
4140	Bug	Resolved	Workflow Run Manager - delete runs functionality needs to be written	
4138	Bug	New	Workflow Run Manager - search cell edit focus isn't lost appropriately	
4137	Bug	New	Workflow Run Manager - resizing width of column while in edit mode of search cell does not resize edit field	
4136	Bug	Resolved	Workflow Run Manager - date and duration search should allow single operator-less arguments	
4135	Bug	Resolved	Workflow Run Manager - default sorting (by date) should be applied	
4134	Bug	Resolved	Workflow Run Manager - double clicking on search cell shouldn't sort column	
4133	Bug	Resolved	Workflow Run Manager - column widths should be size appropriately	
4131	Bug	New	Workflow Run Manager - Open in New Window allows opening same wf multiple times	
4108	Bug	In Progress	Do more extensive testing before designating a revision of Ptolemy as stable	
4052	Bug	New	Should be able to store native libraries in a kar file	
4046	Bug	New	ComadTest should report more details when detecting an error	
4041	Bug	New	synchronization in matlab actor	
4039	Bug	New	matlab actor always stops matlab process in wrapup	
4037	Bug	Resolved	WRM - connect to Kepler-wide configurable provenance store	
4035	Bug	New	MoMLSimpleApplication does not filter Display actor or any GUI Kepler actors.	
4003	Bug	New	Support for non-GUI Kepler installer.	
4002	Bug	New	RExpression2 - handle arbitrary R data structures	
3944	Bug	New	External script editors	
3943	Bug	New	error importing more than one actor created in one suite using kepler-1.0	
3936	Bug	Resolved	Report Viewer - handle Image items	
3930	Bug	New	error importing hello-world tutorial actor into kepler-1.0 suite	

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3921	Bug	New	Exported KAR files do not correctly export private classes	
3917	Bug	Resolved	refactor schema creation code out of recording classes	
3915	Bug	New	The error dialogue won't go away.	
3910	Bug	Resolved	RExpression multiport input drops record columns	
3903	Bug	New	Use Java logging utilities instead of Apache commons logging facility	
3899	Bug	New	web service actor does not work through proxy	
3874	Bug	Resolved	ptolemy.util.StringUtilities.mergePropertiesFile() deletes properties	
3807	Bug	Resolved	reserved symbols in record names passed to the RExpression actor generate a missing R error message	
3803	Bug	New	Cannot open a workflow through the command prompt, open with, or send to menus	
3802	Bug	New	actor icons prevent channel connectors to align straight	
3785	Bug	New	Unclear Java requirements for Kepler installer on Vista 64-bit	
3774	Bug	New	Hello World demo causes UI to become unresponsive and require restart	
3766	Bug	New	Improve menu options in text editor	
3764	Bug	Resolved	Kepler needs to support EML 2.1.0	
3739	Bug	Resolved	Issues in inferring data lineage via the provenance recorder	
3724	Bug	New	composite's ports cannot be renamed from within composite--add context menu?	
3708	Bug	Resolved	Case actor issues	
3706	Bug	New	Add "Open the container" toolbar button	
3705	Bug	New	some actor icons don't denote that they are a composite	
3694	Bug	In Progress	Sharing installation among users fails, users must have write permission	
3693	Bug	In Progress	MultilInstanceComposite actor deadlocks sometimes	
3683	Bug	Resolved	add tokenType to token_flow table in provenance sql schema	
3671	Bug	New	Configurable workspace directory for holding workflows, data, and run products	
3668	Bug	New	Define contents of "Publication Ready Archive"	
3666	Bug	Resolved	Create RIO schema	
3656	Bug	Resolved	create a Provenance Client	
3655	Bug	New	create a Workflow Run Manager with ability to export Publication Ready Archives	
3652	Bug	New	Ensure all Provenance Recording Types record the same things	
3649	Bug	Resolved	determine if Provenance has everything needed by Reporting	
3646	Bug	Resolved	Create ROML Schema	
3634	Bug	Resolved	Define the interface between Provenance and Reporting	
3631	Bug	Resolved	Create diagram for Scheduler / Reporting interaction.	

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3606	Bug	Resolved	ProvenanceRecorder config actor menus	
3605	Bug	Resolved	problem with ProvenanceRecorder	
3595	Bug	New	Exporting an actor should prompt user to semantically annotate it if it's not already	
3586	Bug	Resolved	COMAD traces should be reproducible when there is limited concurrency	
3585	Bug	New	Provide API for creating output files during a workflow run	
3578	Bug	New	optimize timing of data download by EML and other data source actors	
3577	Bug	New	FilterUI actor has problems	
3576	Bug	New	support for accessing cascading metadata from within CompositeCoactor	
3575	Bug	New	A representation of COMAD collections on the file-system	
3574	Bug	New	Support for importing directory contents using CollectionSource	
3573	Bug	New	Support for importing file contents automatically using CollectionSource	
3568	Bug	New	support for writing COMAD-style trace files from the Provenance Recorder	
3566	Bug	New	order collection contents displayed in provenance browser?	
3560	Bug	New	Color-code contents of CollectionDisplay	
3559	Bug	New	month field in trace file name is off by one	
3558	Bug	New	Store each workflow run trace in it's own directory	
3557	Bug	New	Provide data dependency graph view in provenance browser	
3555	Bug	New	enhancements to Trace File view in provenance browser	
3552	Bug	In Progress	Annotation elements in trace file do not appear in details pane of provenance browser	
3546	Bug	New	Automatically load trace for a completed run into the provenance browser	
3542	Bug	Resolved	Tree View menu is too wide when opened	
3539	Bug	New	wierd behaviors of port parameter	
3531	Bug	New	Save As dialog inconsistent between linux and mac	
3529	Bug	Resolved	cannot always set parameters when running workflow from command line	
3440	Bug	New	add Up and Down buttons to change port order on an actor	
3408	Bug	New	create icon for DDF Boolean Select	
3407	Bug	New	reset debugging windows, add timestamps	
3392	Bug	New	Need scrollbars in Documentation > Customize Documentation window	
3388	Bug	New	error running simihofi.xml workflow in Kepler 1.0.0	
3361	Bug	In Progress	parameters lose their Display Name when copy and pasted	
3333	Bug	New	"configure actor" dialog box changes after "documentation->display"	
3332	Bug	Resolved	RExpression_Matrix_IO_Test workflow gives an error	

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3295	Bug	New	Python/Ptoleimizer welcome text does not display	
3292	Bug	New	ENM/GDAL_h1K_NS workflow giving an exception	
3291	Bug	New	IPCC_ChangeNightlyBuildTest got an exception	
3290	Bug	New	DarwinCore_test workflow takes forever to downloading data	
3278	Bug	New	Search result count is inflated when using both KNB sources ([un]authenticated)	
3275	Bug	New	EML200DataSource interface	
3266	Bug	In Progress	ENM/GARP_MultipleSpecies-V.xml problems	
3265	Bug	New	ascToRaw needs more error handling	
3235	Bug	New	Add an Edit, Select All menu item and respective accelerator	
3231	Bug	New	3-way table output (multiway cross tabulation actor?)	
3230	Bug	New	Matrix Viewer actor does not accept RExpression matrices	
3228	Bug	New	Kepler need a central place to handle network disconnection	
3226	Bug	New	Eval: subplots from RExpression overly condensed	
3223	Bug	New	interactive graphics in R	
3222	Bug	New	save new workflow template	
3221	Bug	New	offset new windows	
3220	Bug	New	"Save" from TextEditor interferes with workflow save-before-closing prompt	
3210	Bug	New	add netCDF support to Kepler	
3208	Bug	New	consolidate matlab actors	
3205	Bug	New	gdalTranslate actor crashes on bad format and won't work with all gdal formats	
3204	Bug	New	Kepler should have FSM examples	
3194	Bug	New	add actors to support Sun Grid	
3192	Bug	New	behavior of documentation actor	
3189	Bug	New	CommandLineExec needs ability to kill spawned process	
3187	Bug	In Progress	RExpression actor does not share focus	
3184	Bug	Resolved	right-click context menu in RExpression actor	
3183	Bug	New	Return/Enter does not select default button in dialog boxes	
3161	Bug	New	progress meter when downloading data with RBNBToKepler actors	
3160	Bug	New	RBNBToKepler actors should work within SDF, PN and DDF	
3158	Bug	New	RBNBToKepler actors need to timeout more quickly	
3152	Bug	New	Use EcoGridServicesController with EcoGridWriter actor	
3149	Bug	New	cannot add arbitrary jars when exporting archive	

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3143	Bug	New	dataFrame_R cache problem under parallels	
3116	Bug	New	Web page rendering needs to be made w3c compliant	
3106	Bug	New	Out of memory while opening all demos, is -Xss5m or SVG the problem?	
3095	Bug	New	add data mining actors (weka) and cheminformatics actors	
3066	Bug	New	actor sdk	
3062	Bug	New	Need ASC grid Utilities actor	
3038	Bug	New	Save in Library Dialog problem with default Category	
3028	Bug	New	Need for new IPCC/Hydro1K data (and metadata) on EarthGrid	
3027	Bug	Resolved	jar handling issues	
3003	Bug	Resolved	Copy/Paste of selection: copy should be selected	
2997	Bug	In Progress	Icons stop working after using kepler for a while	
2990	Bug	In Progress	file open dialog should open in workflows directory	
2989	Bug	New	Changes in actor ontology does not cause the actor library to rebuild	
2987	Bug	In Progress	Kepler Library (actor repository) Issues	
2963	Bug	New	Add data structure for tabular data and associated metadata	
2921	Bug	New	Way to temporarily comment out actors or connections	
2895	Bug	New	Distributed Execution Tracking Bug	
2828	Bug	In Progress	Actor names inconsistent	
2672	Bug	In Progress	actor search term should be trimmed + searching with multiple terms	
2571	Bug	Resolved	position of new elements on screen	
2570	Bug	New	port's context menu should contain renaming	
2569	Bug	Resolved	Popup (context) menu do not appear for relations and connections	
2562	Bug	New	add unit info to eml2Data source actor	
2509	Bug	In Progress	FSM & Modal Model Menu selections do not work	
2494	Bug	In Progress	Problem with Microsoft zip extractor and Kepler zip	
2459	Bug	In Progress	Need for actor/attribute that detects OS/executables	
2452	Bug	New	consider providing management console for workflow engineer	
2451	Bug	New	consider providing data-centric/data management feature in Kepler	
2450	Bug	New	consider better mechanism for navigating multi-level workflow	
2449	Bug	New	Animate at Runtime... action only partially works	
2446	Bug	New	ICONS: Handle missing thumbnails elegantly	
2445	Bug	New	DataSource: add code to assign & display new raster thumbnail Icons for search results list	

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2416	Bug	In Progress	ICONS: Tracking bug - Rearranging and regenerating icons	
2414	Bug	New	Opening a preexisting model should open in a blank viewer	
2410	Bug	New	need feature in UI for users to assign icon to an actor	
2400	Bug	New	Need ability to set parameter ranges and relationships.	
2397	Bug	New	TOOLTIPS: dual screen setup - tooltip sometimes shown on wrong screen	
2393	Bug	New	Need ability to disable 'add port' to actors where not supported	
2388	Bug	New	Incorporating the SRB actors with the gsi authentication framework	
2382	Bug	In Progress	Documentation kar does not appear in actor tree	
2367	Bug	New	MENUS: Context Menus - Additional context menu designs needed	
2362	Bug	In Progress	DataSourceIcon: use new SVG Icons dynamically, instead of drawing icon	
2359	Bug	In Progress	enable/disable menu items and toolbar items as appropriate	
2349	Bug	New	Actors should have preconditions to test for long runs	
2348	Bug	In Progress	Rewrite disk based GIS code for speed increase	
2342	Bug	In Progress	MENUS: Top-Level Menu - some toolbar buttons showing text	
2338	Bug	In Progress	TRACKING - MENUS: pop-up context menu revision	
2337	Bug	In Progress	TRACKING - MENUS: Top-Level Menu Revision	
2324	Bug	In Progress	SVG - old-style icon still displayed for certain actors	
2307	Bug	In Progress	Mac OSX code missing for several JNI actors	
2302	Bug	In Progress	Problem unzipping hierarchical data	
2271	Bug	In Progress	Changing the Color Scheme	
2270	Bug	In Progress	TRACKING: Localization and Improvement of User-Visible Messaging Strings	
2265	Bug	New	Simple Kepler features movie to be displayed at the 1st time installation	
2264	Bug	In Progress	DIALOGS: Implement New "Semantic Annotation" Dialog	
2263	Bug	In Progress	DIALOGS: Implement New "Search Ecogrid for Data Sources" Dialog	
2262	Bug	In Progress	DIALOGS: Implement New "Search Ecogrid for Component Sources" Dialog	
2261	Bug	New	DIALOGS: Implement New "Advanced Search for Data" Dialog	
2260	Bug	In Progress	DIALOGS: Implement New "Advanced Search for Components" Dialog	
2259	Bug	In Progress	DIALOGS: Implement New Actor Dialog	
2258	Bug	In Progress	DIALOGS: Implement New Director Dialog	
2257	Bug	In Progress	DIALOGS: Implement New Workflow Dialog	
2251	Bug	In Progress	Need to document how to use Kepler for phylogenetics	
2250	Bug	In Progress	Need documentation for collection-oriented workflow approach	

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2249	Bug	In Progress	Need to support a useful subset of PHYLIP (PHYlogeny Inference Package)	
2247	Bug	In Progress	TRACKING: Popup Dialog Changes	
2246	Bug	In Progress	TOOLBAR: status on opening workflows and blank frames	
2245	Bug	In Progress	TRACKING: Batik SVG Rendering - remaining tasks	
2241	Bug	In Progress	{de-}serialize semantic annotations to and from EML	
2230	Bug	In Progress	EML actor doesn't handle footer line in data file	
2225	Bug	In Progress	EML parser does not handle attribute list reference	
2140	Bug	New	need dataset extraction WF for documentation/example purposes	
2133	Bug	New	Need ability to update data searches	
2129	Bug	New	Data sources' schema attribute should not be stored in MoML	
2122	Bug	New	add features to support semantic incompatibility	
2121	Bug	New	add features to support structural incompatibility	
2120	Bug	New	add visual indicators for non-annotated ports	
2119	Bug	New	create user guide to ontologies for ecologists	
2118	Bug	New	allow users to create units based on units in current ontology	
2117	Bug	New	mechanism for user to query for semantically compatible actors	
2116	Bug	New	alert user when new ontology is available	
2113	Bug	In Progress	provide mechanism for saving queries	
2109	Bug	In Progress	make double-click open composite actor	
2106	Bug	In Progress	allow user to save search results	
2105	Bug	New	add taxon concept search for data	
2104	Bug	New	add concept search for data	
2056	Bug	In Progress	Port labels appear 'twice' when DataSource actor added	
2036	Bug	In Progress	provide different levels of turning displaying annotations	
2033	Bug	New	provide indication of actor compatibility	
2029	Bug	In Progress	consider guided analysis wizard	
2028	Bug	In Progress	provide ability to easily visualize data at various places in workflow	
2027	Bug	In Progress	provide ability to assign checkpoints in the workflow	
2024	Bug	In Progress	provide natural language summary of workflow	
2015	Bug	New	Provide more meaningful error messages	
2012	Bug	In Progress	Incorporate combo boxes with pick lists in as many places as possible to minimize user typing and provide knowledge of acceptable choices	
2011	Bug	In Progress	MENUS: Context Menus - Add Cut/Copy/Paste to all right click popup menus	

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2005	Bug	In Progress	associate an visual text annotation with a specific actor	
1997	Bug	New	Support Getting Metadata for Darwin Core search result item	
1981	Bug	New	Extend database query actor to handle datatypes	
1923	Bug	New	Develop ontologies; engage KR group	
1922	Bug	New	Develop strategies for GUI extenstions for the semantics stuff	
1921	Bug	New	Define the Kepler GUI components required for semantic mediation in Kepler	
1920	Bug	New	Search based on semantic annotations of a dataset's attributes	
1919	Bug	New	choose language for semantic annotations in kepler archives	
1918	Bug	New	Search based on the semantic annotation of an actor's port	
1917	Bug	New	Design and implement workflow semantic type check.	
1916	Bug	New	Implement semantic search for data and actors in local files	
1915	Bug	New	Define a published interface for a semantic search service	
1914	Bug	In Progress	Implement the 'most recently used' concept for workflows and actors	
1911	Bug	In Progress	Provide real-time feedback/animation for workflow progress as a default	
1898	Bug	Closed	Redesign the web service harvester and create design documentation	
1890	Bug	In Progress	Add query builder to generic db actor	
1884	Bug	In Progress	Enable drag and drop of ports and relations	
1749	Bug	In Progress	Global toggle for port name display	
1655	Bug	In Progress	DIALOGS: Implement New UI for Sources Dialog (was "integrate ecogrid registry into kepler ecogrid client")	
1587	Bug	In Progress	Define and implement EcoGrid "dataQuery" method	
1548	Bug	In Progress	consolidating data access user interfaces	
1143	Bug	In Progress	need SAS actor	