Estimated time: 0.0

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

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

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

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

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

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

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

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

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