

## Prioritized open issues

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
<b>Urgent (1)</b>							
835	GET-Evidence	Bug	New	Urgent	Error when saving edits or submitting		0
<b>High (7)</b>							
17434	Arvados	Bug	New	High	project not shown in hierarchy on the left of wb2		0
17396	Arvados	Bug	New	High	Favorites copy dialog further issues		0
17300	Arvados	Bug	New	High	array of array of File causes 'NoneType' object has no attribute 'resolved'		0
16325	Arvados	Bug	New	High	Logs/outputs from Cancelled processes don't have properties.type="log"/"output"		0
16228	Arvados	Bug	New	High	NullPointerException while uploading file using Java SDK		0
15183	Arvados	Bug	New	High	[Workbench2] No errors reported when file is missing a block		0
468	GET-Evidence	Bug	New	High	latest-flat incorrectly displays non single-base substitution variants		0
<b>Normal (1698)</b>							
19153	Arvados	Bug	New	Normal	Issues with opening and sharing links to files in collections		0
19152	Arvados	Bug	New	Normal	Integration test 17879-ignore-sbg-fields failing	Peter Amstutz	0
19150	Arvados	Feature	New	Normal	`arvados-server install -type=test -test-suite-user=X` should add user X to docker and fuse groups		0
19146	Arvados	Feature	New	Normal	Return managed_by similar to writable_by		0
19145	Arvados	Bug	New	Normal	Frozen project still writable	Tom Clegg	0
19144	Arvados	Bug	New	Normal	Cannot copy collections on workbench1		0
19142	Arvados	Task	New	Normal	Workbench 2: Avoid loading "mounts" section in the "Project" or "All process" view	Lucas Di Pentima	0
19140	Arvados	Feature	New	Normal	Document a process by which you would set up a service account		0
19139	Arvados	Bug	New	Normal	Regular users should not be able to create user records; creating a user does not make admin the "owner" of that user		0
19132	Arvados Epics	Story	New	Normal	Versioning registered workflows		0
19131	Arvados Workbench 2	Feature	New	Normal	Sharing URLs/Links: Allow the user to attach a personal note		0
19121	Arvados	Task	New	Normal	Review	Peter Amstutz	0
19117	Arvados	Task	New	Normal	Review	Stephen Smith	0
19114	Arvados	Task	New	Normal	Review	Tom Clegg	0
19093	Arvados	Feature	New	Normal	Process details should display a warning if "container_count" is greater than 1 (meaning it failed and was retried)		0
19092	Arvados	Bug	New	Normal	crunchstat-summary not in PyPi	Ward Vandewege	0
19091	Arvados	Feature	New	Normal	Managed property to assert valid unix username		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
19089	Arvados Epics	Task	New	Normal	Cross-federation filter groups		0
19088	Arvados	Feature	New	Normal	Expose properties as S3 tags in keep-web		0
19086	Arvados	Feature	New	Normal	Can provide input JSON/YAML when launching a Workflow as an alternative to the input form	Peter Amstutz	0
19082	Arvados	Feature	New	Normal	Scale default keep cache request with cores or RAM request		0
19080	Arvados	Feature	New	Normal	Offer to un-trash items, instead of "not found" dialog		0
19079	Arvados	Feature	New	Normal	Need to be able to open links from advance search in new tab		0
19068	Arvados	Task	New	Normal	Review	Ward Vandewege	0
19066	Arvados	Task	New	Normal	Review	Ward Vandewege	0
19065	Arvados	Task	New	Normal	Review	Peter Amstutz	0
19064	Arvados	Task	New	Normal	Review	Stephen Smith	0
19062	Arvados	Task	New	Normal	Review	Daniel Kutyla	0
19058	Arvados	Support	New	Normal	Add code scanning to jenkins pipeline		0
19057	Arvados	Bug	New	Normal	[controller] should not allow adding the same user to a VM more than one time		0
19056	Arvados	Feature	New	Normal	Environment variable / command line convention that specifies where to get HOST/TOKEN settings.conf		0
19053	Arvados	Bug	New	Normal	Update 'Technology' page to link to relevant parts of doc.arvados.org instead of wiki	Peter Amstutz	0
19051	Arvados	Bug	New	Normal	Handle quotes in search strings correctly	Daniel Kutyla	0
19050	Arvados	Bug	New	Normal	Slow loading of User panel	Stephen Smith	0
19048	Arvados	Bug	New	Normal	Copying a folder in collection file browser results in empty folder		0
19047	Arvados	Feature	New	Normal	Pythonic interface to launch workflows		0
19044	Arvados	Task	New	Normal	27. Add the release to zenodo.org		0
19043	Arvados	Task	New	Normal	26. Major releases only: Copy "run-tests" jobs in jenkins		0
19042	Arvados	Task	New	Normal	25. Send out release announcements		0
19041	Arvados	Task	New	Normal	24. Merge release notes (step 7) from "develop" to "main" on arvados.org		0
19040	Arvados	Task	New	Normal	23. Ensure doc.arvados.org has new version		0
19039	Arvados	Task	New	Normal	22. Tag commits		0
19038	Arvados	Task	New	Normal	21. Publish arvados/arvbox-demo image		0
19037	Arvados	Task	New	Normal	20. Publish R package		0
19036	Arvados	Task	New	Normal	19. Publish Java package		0
19035	Arvados	Task	New	Normal	18. Publish Python and Ruby packages		0
19034	Arvados	Task	New	Normal	17. Push packages to stable		0
19033	Arvados	Task	New	Normal	16. Publish stable arvados/jobs Docker image		0
19032	Arvados	Task	New	Normal	15. Build final release packages		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
19031	Arvados	Task	New	Normal	14. Approve RC for release		0
19030	Arvados	Task	New	Normal	13. Run bam-to-vcf demo pipeline		0
19029	Arvados	Task	New	Normal	12. Build compute image & deploy RC packages to playground		0
19028	Arvados	Task	New	Normal	11. Ensure installer tests are passing		0
19027	Arvados	Task	New	Normal	10. Build RC arvados/jobs image		0
19026	Arvados	Task	New	Normal	9. Build RC packages		0
19025	Arvados	Task	New	Normal	8. Review release notes		0
19024	Arvados	Task	New	Normal	7. Draft release notes and publish them to www-dev		0
19023	Arvados	Task	New	Normal	6. Create next redmine release		0
19022	Arvados	Task	New	Normal	5. Review release branch		0
19021	Arvados	Task	New	Normal	4. Manual testing		0
19020	Arvados	Task	New	Normal	3. Ensure that the entire automated testing pipeline is passing on Jenkins		0
19019	Arvados	Task	New	Normal	2. Update provision.sh, formula and arvbox to point to release. Update the "Upgrading Arvados and Release notes" doc page (main and release branch).		0
19018	Arvados	Task	New	Normal	1. Prepare release branches		0
19017	Arvados	Bug	New	Normal	Release Arvados 2.4.1		0
19007	Arvados	Bug	New	Normal	Investigate why the 3-dot action menu is gone in file browser	Lucas Di Pentima	0
19005	Arvados	Task	New	Normal	Review	Peter Amstutz	0
19002	Arvados	Task	New	Normal	Review	Peter Amstutz	0
19001	Arvados	Task	New	Normal	Review	Peter Amstutz	0
19000	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18999	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18998	Arvados	Story	New	Normal	keepstore ability to check token validity for uploads		0
18997	Arvados	Story	New	Normal	ability to migrate arvbox to arvados-server boot dev mode		0
18996	Arvados	Bug	New	Normal	Container request's expires_at field		0
18990	Arvados	Bug	New	Normal	should reflect the value of TLS/Insecure in the "Get API Token" dialog	Daniel Kutyla	0
18988	Arvados	Feature	New	Normal	[CWL] support singularity/docker hint to make debugging workflows easier		0
18977	Arvados	Bug	New	Normal	Mishandled Azure error?		0
18975	Arvados	Feature	New	Normal	log viewer improvements	Lucas Di Pentima	0
18973	Arvados	Story	New	Normal	Test combinations of federation scenarios		0
18970	Arvados	Feature	New	Normal	Add support for publicly shared collections (anonymous user)		0

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18969	Arvados	Bug	New	Normal	Controller should monitor its own memory usage and pause requests handling when memory usage is high		0
18968	Arvados	Story	New	Normal	Should be able to pick directories within collections		0
18967	Arvados	Story	New	Normal	drop legacy columns and tables		0
18965	Arvados	Bug	New	Normal	[workbench2] does not preserve the desired destination url through the login process	Daniel Kutyla	0
18964	Arvados	Bug	New	Normal	Write better prefetch tests		0
18961	Arvados	Feature	New	Normal	Go FileSystem / FUSE mount supports block caching & prefetch		0
18960	Arvados	Feature	New	Normal	crunch-run can use Go FUSE driver for read-only mounts		0
18951	Arvados	Task	New	Normal	Review		0
18948	Arvados	Story	New	Normal	Container exit_code should be updated earlier, before copying staged outputs		0
18946	Arvados	Feature	New	Normal	Render fields of user profile from config		0
18944	Arvados	Feature	New	Normal	[controller] should log the user uuid used for the request		0
18942	Arvados	Story	New	Normal	Remove perl SDK, tests, dependencies		0
18936	Arvados	Bug	New	Normal	[api] [controller] remove reader_token support		0
18897	Arvados	Feature	New	Normal	[go services] should log the uuid of the token used for each request (and if available, the uuid of the associated user)		0
18885	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18883	Arvados	Feature	New	Normal	Move display of input objects (cwl.inputs.json) into panel	Stephen Smith	0
18882	Arvados	Task	New	Normal	Review	Daniel Kutyla	0
18879	Arvados	Task	New	Normal	Review	Lucas Di Pentima	0
18874	Arvados	Support	New	Normal	Merge workbench2 history into main Arvados repo		0
18873	Arvados	Support	New	Normal	Add hooks to limit which paths of arvados repo non-curii employees can push to	Ward Vandewege	0
18871	Arvados	Feature	New	Normal	WebDAV uses replace_files API		0
18864	Arvados	Bug	New	Normal	"Responsible person" link is wrong		0
18863	Arvados	Feature	New	Normal	[controller] add background job to clean up old container log records		0
18862	Arvados	Bug	New	Normal	[api] remove replay_job_log rake task		0
18861	Arvados	Story	New	Normal	Retire wb1		0
18860	Arvados	Story	New	Normal	Display number of container attempts and make it easy to access past logs		0
18858	Arvados	Feature	New	Normal	sync-users-tool for synchronizing users	Lucas Di Pentima	0
18853	Arvados	Story	New	Normal	Get input collection uuid or metadata		0
18847	Arvados Epics	Story	New	Normal	Structured type checking for properties		0
18846	Arvados	Story	New	Normal	Rendering rich descriptions		0

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18842	Arvados	Feature	New	Normal	Local disk keep cache for Python SDK/arv-mount		0
18841	Arvados	Feature	New	Normal	Feature to inject additional info into wb2 details panel		0
18840	Arvados	Feature	New	Normal	Algorithm to repack small files into larger blocks		0
18819	Arvados	Task	New	Normal	Review	Stephen Smith	0
18817	Arvados	Task	New	Normal	review	Peter Amstutz	0
18815	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18810	Arvados	Feature	New	Normal	PySDK API Client wrapper methods that automatically translate properties using a vocabulary		0
18800	Arvados Epics	Story	New	Normal	Update Python SDK documentation		0
18799	Arvados	Story	New	Normal	Strategy to tie the Python SDK to the API docs		0
18798	Arvados	Story	New	Normal	Turn code cookbook into liquid template & include files separately		0
18790	Arvados	Feature	New	Normal	Access live container logs through arvados-client and crunch-run container gateway		0
18788	Arvados	Feature	New	Normal	User merge & migration support on LoginCluster federations		0
18775	Arvados	Feature	New	Normal	Search in picker dialogue for selecting Projects/Files/Directories		0
18765	Arvados	Bug	New	Normal	engine configuration too big > 1048448 with singularity		0
18762	Arvados	Bug	New	Normal	rails background tasks scaling issues		0
18727	Arvados Epics	Story	New	Normal	Avoid configuration skew between different services and hosts		0
18726	Arvados	Feature	New	Normal	a-c-r uses arv-put internally to upload dependencies		0
18724	Arvados	Bug	New	Normal	Collection file_names should contain full paths for substring matching		0
18709	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18697	Arvados Workbench 2	Bug	New	Normal	Cypress tests for federated scenarios	Lucas Di Pentima	0
18693	Arvados	Story	New	Normal	Deduplicate permission links		0
18689	Arvados	Feature	New	Normal	support secret_environment		0
18685	Arvados Epics	Story	New	Normal	Synchronize configuration on multi-node cluster		0
18684	Arvados Epics	Story	New	Normal	New user mode for Workbench (for use on Playground)		0
18677	Arvados	Feature	New	Normal	Container runtime metrics API		0
18672	Arvados	Feature	New	Normal	[go sdk] describe + implement desired Go SDK		0
18671	Arvados	Bug	New	Normal	[go sdk] update documentation		0
18669	Arvados	Task	New	Normal	review 18668-add-project-support-to-deduplication-report		0
18650	Arvados	Task	New	Normal	Design API for helper methods for working with vocabularies	Peter Amstutz	0
18623	Arvados	Feature	New	Normal	Ensure Etag can be used and honor If-Match header in updates		0
18621	Arvados	Feature	New	Normal	Ability for admin to purge old versions of a collection		0
18620	Arvados	Feature	New	Normal	[LSF] use btop to adjust relative priorities of arvados jobs		0

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18618	Arvados	Bug	New	Normal	Reusing workflows/steps is too slow		0
18616	Arvados	Task	New	Normal	Review	Ward Vandewege	0
18615	Arvados	Task	New	Normal	Review	Lucas Di Pentima	0
18613	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18609	Arvados	Task	New	Normal	Review	Ward Vandewege	0
18587	Arvados Workbench 2	Bug	New	Normal	"Copy selected into collection" incorrect behavior	Lucas Di Pentima	0
18586	Arvados	Bug	New	Normal	Remove docs/code for unsupported AsyncPermissionsUpdateInterval		0
18576	Arvados	Feature	New	Normal	arv-put converts properties aliases to vocabulary ids		0
18573	Arvados	Feature	New	Normal	packer compute image builder script should take an explicit arvados package version to install instead of latest in selected package repository		0
18564	Arvados	Feature	New	Normal	[art] run jenkins release build steps with a set of parameters	Ward Vandewege	0
18563	Arvados	Bug	New	Normal	[config] simplify/streamline InternalURLs/ExternalURL situation		0
18548	Arvados	Feature	New	Normal	Ability to share a link to the "Get API Token" dialog in WB"		0
18516	Arvados	Story	New	Normal	run Theia interactively for development on shell and/or compute nodes		0
18515	Arvados	Story	New	Normal	run interactive Jupyter on shell and/or compute nodes		0
18514	Arvados	Story	New	Normal	Research framework for interactive tutorials that overlay the app		0
18501	Arvados	Bug	New	Normal	Add option in ARV GUI to open link in new tab		0
18500	Arvados	Bug	New	Normal	Arvados CV for "Study Type" property not active		0
18499	Arvados	Bug	New	Normal	Advanced Dialog on collections shows the manifest_text as null		0
18498	Arvados	Bug	New	Normal	WB2 collection UUID in project URL shows blank page		0
18486	Arvados	Bug	New	Normal	Docker containers are always removed		0
18481	Arvados	Bug	New	Normal	Workbench allows setting values with leading and trailing whitespace in property values		0
18464	Arvados	Feature	New	Normal	Batch update endpoint for permission changes		0
18463	Arvados	Feature	New	Normal	Sharing dialog shows all permissions including indirect and allows searching for users by name		0
18462	Arvados	Story	New	Normal	Requesting object by uuid should return 403 instead of 404		0
18393	Arvados	Bug	New	Normal	[workbench2] forces relogin on every new window/tab		0
18385	Arvados	Bug	New	Normal	arvados-server config-dump   arvados-server config-check -config=- spurious warnings		0
18371	Arvados Workbench 2	Bug	New	Normal	Handle unreachable API server better on startup		0
18369	Arvados	Feature	New	Normal	[doc] describe the block packing algorithm used by our various Keep clients (arv-put, python sdk, keep-web, arv-mount)		0

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18368	Arvados	Feature	New	Normal	Notification banner		0
18362	Arvados	Story	New	Normal	cwtest results for Arvados produces badges which can be linked to from commonwl.org		0
18350	Arvados Epics	Story	New	Normal	Login cluster with only arvados-controller & no fallback to Rails		0
18347	Arvados	Feature	New	Normal	Cache negative token lookups in federation/OIDC		0
18345	Arvados	Bug	New	Normal	Activity script crash		0
18342	Arvados Epics	Story	New	Normal	Stream Keep data to minimize latency and memory usage		0
18341	Arvados	Story	New	Normal	"arvados-server init" can set up a single-node production cluster		0
18338	Arvados	Story	New	Normal	"arvados-server init" can use a local root CA to sign certificates		0
18337	Arvados Epics	Story	New	Normal	Easy install via OS package		0
18335	Arvados	Feature	New	Normal	Export health checks as Prometheus metrics		0
18334	Arvados	Bug	New	Normal	Accept release info changes in docker recipes		0
18311	Arvados	Bug	New	Normal	[cwl] test 221 in the 1.2 conformance suite is failing on singularity	Peter Amstutz	0
18292	Arvados	Bug	New	Normal	[cleanup] remove AssignNodeHostname from the configuration. Also from the documentation.		0
18280	Arvados	Bug	New	Normal	Advanced Search in ARV PROD GUI non-functional		0
18279	Arvados	Bug	New	Normal	Data Collection page on 2.3.0 rc2		0
18278	Arvados	Bug	New	Normal	[k8s] start using an ingress	Ward Vandewege	0
18266	Arvados	Bug	New	Normal	Turn manual testing plan for WB2 into tickets to write cypress tests	Peter Amstutz	0
18262	Arvados	Bug	New	Normal	[crunch-run] handle out-of-diskspace on the compute node better		0
18255	Arvados	Story	New	Normal	Proof of concept Arvados single-node AML		0
18241	Arvados	Story	New	Normal	"NanoCPUs can not be set" Docker error		0
18239	Arvados	Story	New	Normal	Add Kubernetes testing to CI		0
18235	Arvados	Task	New	Normal	Review	Ward Vandewege	0
18234	Arvados	Task	New	Normal	Review	Ward Vandewege	0
18227	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18220	Arvados	Bug	New	Normal	Support Docker ENTRYPOINT on Singularity in crunch-run		0
18218	Arvados	Feature	New	Normal	ARV GUI: perform operations on files selected via the filter		0
18217	Arvados	Feature	New	Normal	Enable file sorting in Data Collection		0
18214	Arvados	Bug	New	Normal	global search results link to wb1 not wb2		0
18213	Arvados	Feature	New	Normal	Arvados "display in new tab" shows outdated data		0
18212	Arvados	Bug	New	Normal	Read-only users can't open file in new tab		0
18211	Arvados	Feature	New	Normal	Should the Loading Progress bar always be shown?		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
18210	Arvados	Bug	New	Normal	Create Mountinduck Bookmark files not working		0
18209	Arvados	Feature	New	Normal	Re-run process on arvados throws error		0
18208	Arvados	Bug	New	Normal	Workbench2 search shows all sites even if just searching in one site		0
18205	Arvados	Feature	New	Normal	[api] [cloud] add live compute instance price to container record		0
18204	Arvados	Bug	New	Normal	Workbench2 is missing a UI that shows which group a user is member of		0
18203	Arvados Workbench 2	Bug	New	Normal	Support setting multi properties at once		0
18202	Arvados Workbench 2	Bug	New	Normal	User Attributes Dialog are incorrectly displayed		0
18201	Arvados Workbench 2	Bug	New	Normal	"Shared with me" Tree keeps expanding even if I closed it intentionally		0
18200	Arvados Workbench 2	Bug	New	Normal	Different content size of collection & files in wb2 vs wb		0
18199	Arvados	Bug	New	Normal	Issue with sharing settings of "open access" new projects		0
18198	Arvados	Bug	New	Normal	"copy selected files into collection" function in WB2 extremely slow		0
18197	Arvados	Feature	New	Normal	add search option to input selection when running a workflow		0
18196	Arvados	Feature	New	Normal	expose saved searches as browsing option on the left side		0
18194	Arvados	Feature	New	Normal	"Release" as search option		0
18193	Arvados	Feature	New	Normal	Multi-select collections and projects to delete them		0
18192	Arvados	Bug	New	Normal	Advanced search is showing ROX IDs in the search field syntax instead of clear values		0
18191	Arvados	Bug	New	Normal	[doc] the compute node image doc does not take releases into account		0
18182	Arvados	Feature	New	Normal	Parameter on get_permissions API to return every user and group with permissions		0
18181	Arvados	Feature	New	Normal	Ability to specify a % of compute instance price that user is willing to go over from cheapest		0
18179	Arvados Epics	Story	New	Normal	Better spot instance support		0
18174	Arvados	Feature	New	Normal	[servers] add logging with automatic rotation to user-specified directory		0
18171	Arvados	Bug	New	Normal	cannot view HTMLs from arvados workbench		0
18170	Arvados	Bug	New	Normal	Display of long names can be improved on WB2		0
18168	Arvados	Bug	New	Normal	Workbench2 Trash is not listing all trashed items		0
18167	Arvados	Bug	New	Normal	Files in collection are not sorted		0
18166	Arvados	Bug	New	Normal	[Release] Auto-sync the arvados gem dependencies on RailsAPI and Workbench1		0
18165	Arvados	Feature	New	Normal	Whole-collection search in new collection viewer		0
18163	Arvados	Feature	New	Normal	[Crunch] add CWL extension to limit the number of concurrently running jobs during a scatter		0
18161	Arvados	Bug	New	Normal	[a-d-c] the arvados_dispatchcloud_queue_entries prometheus metric should report actual instance types		0
18150	Arvados	Story	New	Normal	Document configuration items for customizing text in Workbench		0
18125	Arvados	Feature	New	Normal	[deployment][provision][documentation] explain how to use a custom/existing postgresql RDBMS	Javier Bértoli	0
18124	Arvados	Feature	New	Normal	User edit page		0
18118	Arvados	Bug	New	Normal	investigate separate socket timeouts waiting for connection and HTTP response in Python SDK		0



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18114	Arvados	Bug	New	Normal	[a-d-c] slow down retries when CreateInstance returns non-quota/non-throttle errors		0
18101	Arvados	Bug	New	Normal	[a-d-c] [AWS] add option to spin up (spot) instances in more/all availability zones in the region		0
18075	Arvados	Bug	New	Normal	arvados-dispatch-cloud should respect Containers.MaxComputeVMs		0
18071	Arvados	Feature	New	Normal	Use postgresql advisory locks to prevent concurrent dispatcher / keep-balance processes		0
18047	Arvados Epics	Story	New	Normal	Faceted search of metadata		0
18041	Arvados	Task	New	Normal	Review	Peter Amstutz	0
18019	Arvados	Bug	New	Normal	[deployment][arvados-formula] selinux breaks many installation steps		0
18016	Arvados	Bug	New	Normal	[api] remove unused last_used_at and last_used_by_ip_address columns on api_client_authorizations table		0
18011	Arvados	Bug	New	Normal	[packaging][centos7] systemctl daemon-reload should be run by the post-inst script when upgrading packages on centos 7		0
18009	Arvados	Bug	New	Normal	[controller] always returns an empty "unsigned_manifest_text" field for collections		0
18008	Arvados	Bug	New	Normal	[api] reqid not always being recorded in the api server log		0
18000	Arvados	Bug	New	Normal	[deduplicationreport] negative number in the "saved by Keep deduplication" report		0
17993	Arvados	Feature	New	Normal	[deduplication-report] supports storage classes		0
17988	Arvados	Feature	New	Normal	Enforce memory limits using Singularity + cloud		0
17981	Arvados	Feature	New	Normal	Hint to set properties on output collection based on workflow input or output parameter values		0
17969	Arvados	Support	New	Normal	Investigate plugins for redmine templates	Lucas Di Pentima	0
17953	Arvados	Story	New	Normal	[api] Remove unused "node" object		0
17950	Arvados	Task	New	Normal	review 17949-add-bullseye		0
17946	Arvados	Feature	New	Normal	design: add complex structures to structured vocabulary		0
17945	Arvados	Feature	New	Normal	design: Add type checking to the structured vocabulary		0
17942	Arvados	Bug	New	Normal	[arv-mount] requests manifest text multiple times when mounting collection		0
17941	Arvados	Bug	New	Normal	[ws] memory management issues		0
17940	Arvados	Bug	New	Normal	[controller] memory management issues		0
17938	Arvados	Bug	New	Normal	[deployment][arvados-formula] shell node centos-7 packages	Javier Bértoli	0
17937	Arvados	Bug	New	Normal	[workbench] uploader is hardcoded to X-Keep-Desired-Replicas: 2		0
17931	Arvados	Task	New	Normal	Review	Lucas Di Pentima	0
17919	Arvados	Task	New	Normal	investigate	Peter Amstutz	0
17918	Arvados	Bug	New	Normal	cwltool 'id' changes packing behavior	Peter Amstutz	0
17910	Arvados	Task	New	Normal	investigate	Peter Amstutz	0
17909	Arvados	Task	New	Normal	investigate	Peter Amstutz	0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17878	Arvados	Bug	New	Normal	[container shell] confusing error "channel 3: bad ext data" when forwarding tcp traffic into a container with API: false		0
17876	Arvados	Task	New	Normal	Review	Ward Vandewege	0
17875	Arvados	Task	New	Normal	Review	Peter Amstutz	0
17859	Arvados	Bug	New	Normal	When @AutoSetupNewUsers: true@ new users' username is added as email		0
17849	Arvados Epics	Story	New	Normal	FUSE driver v2		0
17846	Arvados	Bug	New	Normal	[tutorial] inconsistencies/roadbumps	Ward Vandewege	0
17845	Arvados	Bug	New	Normal	[tutorial] reuse is not working		0
17838	Arvados	Feature	New	Normal	Create filter group from advanced search		0
17827	Arvados	Feature	New	Normal	[deployment][provision] rename the *_TAG variables to *_FORMULA_TAG		0
17826	Arvados	Feature	New	Normal	Mark individual collections with permission to download through keep-web.		0
17814	Arvados	Feature	New	Normal	Send "invite" or "friend request" to connect with other users		0
17807	Arvados	Feature	New	Normal	keep-web supports login flow		0
17786	Arvados	Bug	New	Normal	[deployment][webshell][shellinabox] centos 7's shellinabox is not pam-enabled		0
17780	Arvados	Bug	New	Normal	[a-d-c] when toggling UsePreemptibleInstances, existing containers that are runnable generate lots of errors		0
17775	Arvados	Bug	New	Normal	[a-d-c] the user should be able to see when preemptible nodes get shut down and the running container requeued		0
17773	Arvados	Feature	New	Normal	support token OIDC token introspection		0
17772	Arvados	Feature	New	Normal	use subject identifier (username etc) in "identity_url" instead of "email" for login		0
17771	Arvados	Bug	New	Normal	[a-d-c] when a cluster supports preemptible nodes, there should be a knob to allow the user to choose the use of preemptible nodes, or not		0
17768	Arvados	Feature	New	Normal	Special file/path in collection that indicates a folder shouldn't be expanded by default		0
17764	Arvados	Bug	New	Normal	[arv-put] progress update does not refresh frequently enough		0
17759	Arvados	Bug	New	Normal	[Keep] azure blob driver 404 errors are weird		0
17751	Arvados	Feature	New	Normal	[arvados-dispatch-cloud] expose rate-limiting condition in metrics	Nico César	0
17746	Arvados	Bug	New	Normal	Long lines in the WB2 logs are wrapped messing up the viewport		0
17745	Arvados	Bug	New	Normal	[config] arvados-server config-dump with ec2 driver has confusing output		0
17741	Arvados	Bug	New	Normal	Golang SDK CollectionFileSystem uses time.Now() as default Last-Modified for all collections identified by portable data hash		0
17718	Arvados	Story	New	Normal	Standalone JWT token support for OIDC		0
17701	Arvados Epics	Story	New	Normal	WB2 usable on small screens / mobile		0
17694	Arvados	Feature	New	Normal	[Keep][keep-web] improve observability of buffer cache		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17693	Arvados	Feature	New	Normal	[keep-web] Improve cache efficiency for a mix of fast and slow clients		0
17684	Arvados	Feature	New	Normal	[deployment][arvados-formula] add sudo examples to use arvados as a pam source for shell nodes		0
17681	Arvados	Bug	New	Normal	[controller] seems to have a really long timeout for its db connection		0
17674	Arvados	Bug	New	Normal	add profiling infrastructure to Rails API server		0
17613	Arvados	Feature	New	Normal	"created_by_uuid" field		0
17597	Arvados	Bug	New	Normal	[keep-web] Improve error response when AnonymousUserToken not configured and no token provided by client		0
17586	Arvados	Feature	New	Normal	Merge collections		0
17584	Arvados	Bug	New	Normal	Permission dialog should indicate that permissions are inherited		0
17581	Arvados	Feature	New	Normal	Improvement: hierarchy in workflow selection in WB2		0
17580	Arvados	Bug	New	Normal	multi-select for inputs in workflow doesn't work anymore		0
17578	Arvados	Bug	New	Normal	Global search results presentation in WB2		0
17577	Arvados	Bug	New	Normal	Current description not shown under Edit Project		0
17576	Arvados	Bug	New	Normal	Copy collection link includes style		0
17575	Arvados	Bug	New	Normal	"Shared with me" Tree keeps expanding even if I closed it intentionally		0
17561	Arvados	Bug	New	Normal	[arvados-dispatch-cloud] inst.SetTags() and inst.Destroy() should respect rate-limiting responses from cloud provider		0
17557	Arvados	Task	New	Normal	Review		0
17554	Arvados	Task	New	Normal	Review		0
17536	Arvados	Task	New	Normal	Review	Peter Amstutz	0
17520	Arvados	Feature	New	Normal	Option to delete a container and all associated child containers, logs and outputs.		0
17519	Arvados Workbench 2	Task	New	Normal	Update workbench1's link from the "Current token" dialog to take the user directly to wb2's "Get API token" dialog.		0
17518	Arvados Workbench 2	Feature	New	Normal	Workbench2 lets users auto-login and access dialogs through direct links		0
17510	Arvados	Feature	New	Normal	Create filter group based on an advanced search query in the UI		0
17494	Arvados	Bug	New	Normal	Still updating users from login cluster when nothing changed		0
17490	Arvados	Feature	New	Normal	[workbench2] make filter groups creatable/editable		0
17483	Arvados	Task	New	Normal	Review		0
17478	Arvados	Story	New	Normal	Port Rails controller and integration tests for Groups to controller		0
17477	Arvados	Task	New	Normal	document arv-bash		0
17468	Arvados	Feature	New	Normal	[controller] Skip repetitive OIDC UserInfo calls if access token validates as an ID token		0
17461	Arvados	Feature	New	Normal	Flag to make turn file format mismatches from an error to a warning	Jiayong Li	0
17459	Arvados	Task	New	Normal	Review	Peter Amstutz	0
17456	Arvados	Task	New	Normal	Review	Peter Amstutz	0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17433	Arvados	Bug	New	Normal	Long picklists hide typing field in WB2		0
17428	Arvados	Bug	New	Normal	[deployment] arvados-api-server fails to re-install/upgrade if the postgresql-client and the server versions differ		0
17424	Arvados	Bug	New	Normal	[API] group contents endpoint edge cases with filter on uuid		0
17420	Arvados	Support	New	Normal	Review Lon's cwltool PR	Peter Amstutz	0
17416	Arvados Workbench 2	Bug	New	Normal	Make sure dev packages don't get included when making the production build		0
17413	Arvados	Bug	New	Normal	[arv-mount] Exit (instead of undefined behavior) after unhandled exception		0
17412	Arvados	Task	New	Normal	Review	Peter Amstutz	0
17410	Arvados	Task	New	Normal	Review	Peter Amstutz	0
17401	Arvados	Feature	New	Normal	VS code plugin for Arvados		0
17400	Arvados Workbench 2	Bug	New	Normal	Directly shared collections are displayed as "read-only"		0
17381	Arvados	Bug	New	Normal	[playground] [wb2] add a redirect		0
17358	Arvados	Bug	New	Normal	[wb2] mis-placed label?		0
17357	Arvados	Bug	New	Normal	[wb2] ssh keys for admin user list all of them (in the user tab)		0
17354	Arvados	Feature	New	Normal	Be able to inject additional documentation text into WebDAV/s3 info dialog		0
17348	Arvados	Story	New	Normal	Example workflow template which streams data from S3 in first step, does some computation steps, and uploads results back to S3.		0
17347	Arvados	Bug	New	Normal	crunch-run --list fatal error out of memory		0
17345	Arvados	Bug	New	Normal	[boot] handle dependency upgrades better in "arvados-package build"		0
17344	Arvados	Story	New	Normal	[boot] Make arvados-server-easy package suitable for demo use case	Tom Clegg	0
17327	Arvados	Feature	New	Normal	Go codegen for reading/writing CWL	Nico César	0
17326	Arvados	Task	New	Normal	Review	Lucas Di Pentima	0
17320	Arvados	Support	New	Normal	Explain what additional configuration is needed for provision.sh to go to production	Peter Amstutz	0
17314	Arvados	Bug	New	Normal	[API] [controller] [Workbench] 404 on foreign user UUID in admin interface		0
17313	Arvados	Feature	New	Normal	[Documentation] improve federation documentation	Ward Vandewege	0
17310	Arvados	Feature	New	Normal	SAML support		0
17309	Arvados	Feature	New	Normal	Keep "Shared with me" collapsed unless opened manually		0
17304	Arvados	Feature	New	Normal	Allow setting properties on processes		0
17303	Arvados	Feature	New	Normal	List properties and allow filtering by them in the project listings		0
17292	Arvados	Feature	New	Normal	Merging collections feature		0
17291	Arvados	Bug	New	Normal	Copy selected to collection issue		0
17283	Arvados	Task	New	Normal	Review	Ward Vandewege	0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17277	Arvados	Task	New	Normal	Make sure machine is configured to respond for that virtual host	Ward Vandewege	0
17275	Arvados	Bug	New	Normal	Move Go Arvados RPC module into Go SDK & migrate to new API		0
17274	Arvados	Story	New	Normal	Add "viewer.commonwl.org" DNS alias	Peter Amstutz	0
17272	Arvados	Story	New	Normal	Doc site feedback		0
17261	Arvados	Feature	New	Normal	Determine ownership of objects within wb2		0
17251	Arvados	Feature	New	Normal	Investigate mypyc for arvados-cwl-runner		0
17244	Arvados	Bug	New	Normal	Make sure cgroupsV2 works with Arvados		0
17232	Arvados	Support	New	Normal	add example of readRDS() to arvadosR help		0
17214	Arvados	Story	New	Normal	Investigate using tracing		0
17207	Arvados Epics	Story	New	Normal	External access to web services running in containers		0
17206	Arvados	Feature	New	Normal	crunch-run reverse proxies HTTP requests to container		0
17195	Arvados Workbench 2	Bug	New	Normal	workbench2/static/js/main.ad432f16.js has c97qk.arvadosapi.com hardcoded		0
17194	Arvados	Feature	New	Normal	support Amazon Linux		0
17186	Arvados	Bug	New	Normal	[dispatch] broken node logs should also be copied to a-d-c logs		0
17185	Arvados	Feature	New	Normal	[adc] add broken node metrics	Tom Clegg	0
17181	Arvados	Task	New	Normal	Talk to Michael		0
17178	Arvados	Feature	New	Normal	Render live graphs of container crunchstat in wb2		0
17174	Arvados	Feature	New	Normal	Menu item ordering		0
17172	Arvados	Feature	New	Normal	Stale-while-revalidate caching strategy for requests		0
17160	Arvados	Bug	New	Normal	[packaging] upgrade run_upload_packages.py to use twine for upload to PyPI		0
17159	Arvados	Bug	New	Normal	[build] make build-packages-python-ruby run on a Jenkins satellite		0
17158	Arvados	Bug	New	Normal	Cannot execute a registered CommandLineTool, only Workflow		0
17157	Arvados	Bug	New	Normal	Workbench should have all collection updates result in new versions		0
17153	Arvados	Bug	New	Normal	Displays "Your project is empty." instead of "Nothing matched the search" when a search doesn't find anything		0
17149	Arvados	Feature	New	Normal	Checkpoint / snapshot to support migrating tasks when more memory is needed		0
17148	Arvados	Feature	New	Normal	add logging middleware to lib/cmd		0
17116	Arvados	Story	New	Normal	Consider excluding api_client_authorization from audit logs by default.		0
17112	Arvados	Feature	New	Normal	Store unsigned collection manifests in keep		0
17110	Arvados	Feature	New	Normal	Container reuse on sub-workflows and chunks of scatter inputs		0
17104	Arvados	Feature	New	Normal	Feature to toggle "detailed rows" in project view		0
17100	Arvados	Feature	New	Normal	Audit logs should include current/logged in user		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17089	Arvados	Task	New	Normal	Review	Lucas Di Pentima	0
17074	Arvados	Bug	New	Normal	Use count=none & keyset paging		0
17073	Arvados	Bug	New	Normal	Permission links originating from users should only update that user	Peter Amstutz	0
17070	Arvados	Feature	New	Normal	[packaging][centos] build packages for centos8		0
17041	Arvados	Bug	New	Normal	Upload doesn't work on arvbox-demo		0
17038	Arvados	Feature	New	Normal	[controller] Option to request additional scopes, and verify additional claims, during OpenID Connect auth		0
17037	Arvados	Feature	New	Normal	[controller] Improve use of given_name/family_name fields for generic OpenID Connect providers		0
17005	Arvados	Bug	New	Normal	CWL v1.2 Conformance test 83 failed twice on the new Arvados Playground		0
17001	Arvados Epics	Story	New	Normal	WGS Demo Works in WB2 and Is Updated to Reflect WB2 Features		0
16975	Arvados	Feature	New	Normal	Direct navigation to federated objects		0
16973	Arvados	Bug	New	Normal	No "disable re-use" option when running a newly registered workflow		0
16972	Arvados	Bug	New	Normal	Container request page doesn't refresh		0
16970	Arvados	Bug	New	Normal	"Shared" option in sharing dialog is confusing		0
16969	Arvados Workbench 2	Bug	New	Normal	User with can_manage access can drop own permissions by making "private"		0
16964	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16943	Arvados Epics	Story	New	Normal	WB2 Descriptions, project & collection operations		0
16933	Arvados	Bug	New	Normal	[login federation] post-trashing collection UX bug		0
16932	Arvados	Bug	New	Normal	[login federation] trashing collections: snackbar issues		0
16931	Arvados	Bug	New	Normal	[login federation] Not Found modal when looking at trashed collection		0
16881	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16879	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16872	Arvados	Support	New	Normal	Convert WDL workflows to CWL, with notes	Jiayong Li	0
16871	Arvados	Support	New	Normal	Translate NextFlow workflows to CWL with notes		0
16870	Arvados	Story	New	Normal	Research & create examples of other CWL patterns	Jiayong Li	0
16869	Arvados	Story	New	Normal	Go through workflow patterns and add them to the CWL patterns repo	Jiayong Li	0
16867	Arvados	Bug	New	Normal	Rust SDK		0
16866	Arvados	Feature	New	Normal	Support OpenAPI		0
16858	Arvados Epics	Story	New	Normal	Collection check in / check out		0
16853	Arvados	Bug	New	Normal	[arvbox] various bugs		0
16852	Arvados	Bug	New	Normal	[keep-balance] replication level distribution should account for volumes' built-in replication		0
16851	Arvados	Bug	New	Normal	[keep-balance] "underreplicated blocks" are overcounted in log messages		0
16849	Arvados	Feature	New	Normal	Investigate / document using Rabix Composer + arv-mount + arvados-cwl-runner		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
16843	Arvados	Feature	New	Normal	[a-d-c] admin cli		0
16832	Arvados	Bug	New	Normal	replace linkchecker in our build environment	Ward Vandewege	0
16830	Arvados	Bug	New	Normal	[keep-web] S3 PutObject response should have content MD5		0
16816	Arvados	Task	New	Normal	Review		0
16805	Arvados	Bug	New	Normal	"enter" dismisses setup dialog instead of submitting		0
16802	Arvados	Feature	New	Normal	[packaging] create an arvados-shell-node package		0
16800	Arvados	Feature	New	Normal	PAM sets Arvados environment vars		0
16784	Arvados	Feature	New	Normal	Roles view		0
16782	Arvados Epics	Story	New	Normal	Add-on module system		0
16771	Arvados	Bug	New	Normal	[keepstore,arvados-dispatch-cloud] Driver parameter should be specified consistently		0
16768	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16764	Arvados	Task	New	Normal	Review	Tom Clegg	0
16744	Arvados	Feature	New	Normal	[keep-web] Support more S3 write APIs: DeleteObjects, POST object		0
16741	Arvados	Story	New	Normal	Upload verification tool		0
16738	Arvados	Feature	New	Normal	[a-d-c] introduce concept of "quota partition"		0
16728	Arvados	Story	New	Normal	Migrate federated workflow and federation user migrate tests to use arvados-boot		0
16701	Arvados	Feature	New	Normal	Tool to compare contents of a local file system to contents of a collection		0
16682	Arvados	Bug	New	Normal	Missing nodejs should not be a fatal error for submitting a workflow	Nico César	0
16673	Arvados	Support	New	Normal	Document using OpenID Connect support for AAI	Peter Amstutz	0
16664	Arvados	Story	New	Normal	Remove legacy config loading		0
16658	Arvados	Bug	New	Normal	[Bug] "Move/Copy To" Dialog does not list all possible target locations.		0
16656	Arvados	Bug	New	Normal	Arvados bug (GUI): Favorites not displayed in ARV move function		0
16651	Arvados	Feature	New	Normal	Show sharing dialog also for users with read and write permissions		0
16650	Arvados	Feature	New	Normal	Downloading and open in new tab for subfolders in data collection		0
16646	Arvados	Feature	New	Normal	Search in Data collection		0
16644	Arvados	Feature	New	Normal	Move files into existing collection		0
16643	Arvados	Feature	New	Normal	Notification functionality		0
16642	Arvados	Feature	New	Normal	Processes page		0
16641	Arvados	Feature	New	Normal	Move / copy dialog with search field		0
16640	Arvados	Feature	New	Normal	Cluster c97qk interferes with proper search function		0
16639	Arvados	Feature	New	Normal	Display number of hits for search function		0
16638	Arvados	Feature	New	Normal	Open search result in new tab		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
16633	Arvados	Bug	New	Normal	"Arvados VM" is not defined in the docs		0
16617	Arvados	Feature	New	Normal	Improve arv-copy for workflows		0
16614	Arvados	Bug	New	Normal	Submitting workflows with large numbers of file inputs is very slow		0
16610	Arvados	Task	New	Normal	Review		0
16607	Arvados	Task	New	Normal	Review	Ward Vandewege	0
16593	Arvados	Feature	New	Normal	Way to determine owner to be able to request access		0
16590	Arvados	Feature	New	Normal	support dynamic arvados users on shell nodes (NSS)		0
16574	Arvados	Feature	New	Normal	Can limit which users can submit container requests.		0
16571	Arvados	Feature	New	Normal	Permission system supports seeing & sharing with a group without having access to group contents.		0
16567	Arvados	Feature	New	Normal	GCP support in arvados-dispatch-cloud		0
16566	Arvados	Bug	New	Normal	[cli] can't create a token when using a token created with create_superuser_token.rb		0
16563	Arvados	Feature	New	Normal	All services support TLS directly		0
16562	Arvados	Feature	New	Normal	SDKs ask API server for preferred "Services" config based on whether you are "internal" or "external"		0
16561	Arvados	Story	New	Normal	Add "Listen" to Services config		0
16560	Arvados Epics	Story	New	Normal	Single-click install & subscription via cloud marketplace		0
16556	Arvados	Bug	New	Normal	Template for Workflow Displaying Last Step instead of Main on Workbench		0
16554	Tapestry	Feature	New	Normal	opt-in participant survey reminders		0
16552	Arvados	Story	New	Normal	"arvados-server init" can get TLS certificates from Let's Encrypt	Tom Clegg	0
16546	Arvados	Task	New	Normal	Review	Tom Clegg	0
16537	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16532	Arvados	Support	New	Normal	Write a troubleshooting page with debugging advice for configuration issues	Lucas Di Pentima	0
16519	Arvados	Feature	New	Normal	[keepstore] optimize md5sum calculations		0
16518	Arvados	Feature	New	Normal	[keep] Allow clients to set a header to disable md5sum calculations in keepstore		0
16515	Arvados	Feature	New	Normal	Display keep-balance block count stats in grafana dashboard		0
16514	Arvados Epics	Story	New	Normal	Actionable insight into keep usage		0
16510	Arvados	Bug	New	Normal	Indirectly trashed item's context menu show editable actions	Lucas Di Pentima	0
16491	Arvados	Feature	New	Normal	Local/Samba/NFS Arvados uploads in pure Golang		0
16489	Arvados	Task	New	Normal	Review 16439-objects-creation-placement-fix-tests		0
16462	Arvados	Feature	New	Normal	Expand arvados-controller to expose forecast features		0
16453	Arvados	Story	New	Normal	[controller] Expand config comment about LDAP search filters		0
16448	Arvados	Bug	New	Normal	Validation should detect input/output parameter name collisions.		0



#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
16446	Arvados Epics	Story	New	Normal	Manifest format improvements		0
16445	Arvados Epics	Story	New	Normal	Expand permission system		0
16442	Arvados Epics	Story	New	Normal	Scalable + reliable container logging		0
16436	Arvados	Bug	New	Normal	[install] Ensure postgresql has en_US.UTF-8 collation		0
16431	Arvados	Story	New	Normal	Write draft of stories / requirements / ideas for accessing external data		0
16428	Arvados Epics	Story	New	Normal	Metrics dashboard		0
16426	Arvados	Bug	New	Normal	[arv-put] should calculate (worst case) manifest size up front before upload, and abort when it is too large		0
16414	Arvados	Task	New	Normal	Review	Peter Amstutz	0
16409	Arvados	Bug	New	Normal	User tool runs out of memory and is killed ; job still reported as being successful		0
16401	Arvados	Bug	New	Normal	Provenance graph not correctly capturing scatter/gather		0
16400	Arvados	Bug	New	Normal	Project Description editing lacks preview mode and lacks formatting instructions		0
16390	Arvados	Feature	New	Normal	[k8s] add support for Azure AKS		0
16386	Arvados	Feature	New	Normal	[k8s] make the docker images for our golang binaries much leaner		0
16385	Arvados	Feature	New	Normal	[k8s] add prebuilt container images for Arvados releases		0

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