

## 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>							
17300	Arvados	Bug	New	High	array of array of File causes 'NoneType' object has no attribute 'resolved'		0
17396	Arvados	Bug	New	High	Favorites copy dialog further issues		0
468	GET-Evidence	Bug	New	High	latest-flat incorrectly displays non single-base substitution variants		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
17434	Arvados	Bug	New	High	project not shown in hierarchy on the left of wb2		0
15183	Arvados	Bug	New	High	[Workbench2] No errors reported when file is missing a block		0
<b>Normal (1698)</b>							
19027	Arvados	Task	New	Normal	10. Build RC arvados/jobs image		0
17368	Arvados	Task	Feedback	Normal	10. Deploy RC to su92l	Peter Amstutz	0
19028	Arvados	Task	New	Normal	11. Ensure installer tests are passing		0
19029	Arvados	Task	New	Normal	12. Build compute image & deploy RC packages to playground		0
19030	Arvados	Task	New	Normal	13. Run bam-to-vcf demo pipeline		0
19031	Arvados	Task	New	Normal	14. Approve RC for release		0
19032	Arvados	Task	New	Normal	15. Build final release packages		0
17628	Arvados	Task	In Progress	Normal	15. push arvbox-demo image		0
19033	Arvados	Task	New	Normal	16. Publish stable arvados/jobs Docker image		0
19034	Arvados	Task	New	Normal	17. Push packages to stable		0
19035	Arvados	Task	New	Normal	18. Publish Python and Ruby packages		0
19036	Arvados	Task	New	Normal	19. Publish Java package		0
19018	Arvados	Task	New	Normal	1. Prepare release branches		0
19037	Arvados	Task	New	Normal	20. Publish R package		0
19038	Arvados	Task	New	Normal	21. Publish arvados/arvbox-demo image		0
19039	Arvados	Task	New	Normal	22. Tag commits		0
5872	GET-Evidence	Bug	In Progress	Normal	23andMe report pipeline is broken	Abram Connelly	0
19040	Arvados	Task	New	Normal	23. Ensure doc.arvados.org has new version		0
19041	Arvados	Task	New	Normal	24. Merge release notes (step 7) from "develop" to "main" on arvados.org		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
19042	Arvados	Task	New	Normal	25. Send out release announcements		0
19043	Arvados	Task	New	Normal	26. Major releases only: Copy "run-tests" jobs in jenkins		0
19044	Arvados	Task	New	Normal	27. Add the release to zenodo.org		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
19020	Arvados	Task	New	Normal	3. Ensure that the entire automated testing pipeline is passing on Jenkins		0
19021	Arvados	Task	New	Normal	4. Manual testing		0
10408	Arvados	Bug	New	Normal	4xphq keep balance api request causes oom on api server		0
19022	Arvados	Task	New	Normal	5. Review release branch		0
19023	Arvados	Task	New	Normal	6. Create next redmine release		0
19024	Arvados	Task	New	Normal	7. Draft release notes and publish them to www-dev		0
19025	Arvados	Task	New	Normal	8. Review release notes		0
19026	Arvados	Task	New	Normal	9. Build RC packages		0
16501	Arvados	Task	Feedback	Normal	9. Run bam-to-vcf pipeline on playground	Sarah Zaranek	0
18621	Arvados	Feature	New	Normal	Ability for admin to purge old versions of a collection		0
3473	Arvados	Story	New	Normal	Ability to mark one's own projects as read-only to avoid changing it by accident.		0
18997	Arvados	Story	New	Normal	ability to migrate arvbox to arvados-server boot dev mode		0
18548	Arvados	Feature	New	Normal	Ability to share a link to the "Get API Token" dialog in WB"		0
18181	Arvados	Feature	New	Normal	Ability to specify a % of compute instance price that user is willing to go over from cheapest		0
18334	Arvados	Bug	New	Normal	Accept release info changes in docker recipes		0
18790	Arvados	Feature	New	Normal	Access live container logs through arvados-client and crunch-run container gateway		0
16316	Arvados	Feature	New	Normal	a-c-r handles resource range requests (especially CPU) and adjusts requests based on what is in InstanceTypes list	Jiayong Li	0
15250	Arvados	Feature	In Progress	Normal	a-c-r set TTL on final output collection	Jiayong Li	0
11581	Arvados	Bug	New	Normal	a-c-r should log the command used to run the pipeline		0
18726	Arvados	Feature	New	Normal	a-c-r uses arv-put internally to upload dependencies		0
16514	Arvados Epics	Story	New	Normal	Actionable insight into keep usage		0
12178	Arvados	Bug	New	Normal	Activating an account (setting is_active from false to true) does not email the new user		0
18345	Arvados	Bug	New	Normal	Activity script crash		0
17185	Arvados	Feature	New	Normal	[adc] add broken node metrics	Tom Clegg	0
16843	Arvados	Feature	New	Normal	[a-d-c] admin cli		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
15051	Arvados	Feature	New	Normal	[a-d-c] EC2 driver supports AssumeRole		0
16738	Arvados	Feature	New	Normal	[a-d-c] introduce concept of "quota partition"		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
18161	Arvados	Bug	New	Normal	[a-d-c] the arvados_dispatchcloud_queue_entries prometheus metric should report actual instance types		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
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
17780	Arvados	Bug	New	Normal	[a-d-c] when toggling UsePreemptibleInstances, existing containers that are runnable generate lots of errors		0
482	GET-Evidence	Feature	New	Normal	add "affects self (hom or dominant)" checkbox (vs "affects offspring") on result page	Tom Clegg	0
3025	Tapestry	Feature	New	Normal	Add an admin interface feature to export all enrolled users + shipping address as a csv file.		0
15783	Arvados	Story	New	Normal	Add Arvados services go docs		0
13514	Arvados	Feature	New	Normal	Add arvswitch to shell accounts by default		0
10718	Arvados	Bug	New	Normal	add a --user-script option to install-arvados-jobs-image		0
19058	Arvados	Support	New	Normal	Add code scanning to jenkins pipeline		0
516	GET-Evidence	Feature	New	Normal	Add conservation track from ucsc		0
925	GET-Evidence	Feature	In Progress	Normal	Add EVS frequency data	Tom Clegg	0
17232	Arvados	Support	New	Normal	add example of readRDS() to arvadosR help		0
2231	Tapestry	Feature	New	Normal	add flag to choose locale	Ward Vandewege	0
8254	Arvados	Bug	New	Normal	Add Gantt chart for pipeline optimization		0
9241	GET-Evidence	Feature	New	Normal	Add "Genes for Good" support for genome report		0
6124	Arvados	Task	New	Normal	Add "goal mode" infrastructure	Tom Clegg	0
696	GET-Evidence	Feature	New	Normal	Add Google Search API		0
18873	Arvados	Support	New	Normal	Add hooks to limit which paths of arvados repo non-curii employees can push to	Ward Vandewege	0
5571	Tapestry	Feature	New	Normal	Add huld to 'aaData' entries in 'public_genetic_data.json' request		0
10164	Arvados	Feature	New	Normal	Additional Crunch job logging controls		0
18239	Arvados	Story	New	Normal	Add Kubernetes testing to CI		0
16561	Arvados	Story	New	Normal	Add "Listen" to Services config		0
17148	Arvados	Feature	New	Normal	add logging middleware to lib/cmd		0
12978	Arvados	Feature	New	Normal	Add method uuid() to collections		0
6143	GET-Evidence	Bug	New	Normal	Add 'nofollow' to download links for report	Abram Connelly	0
1080	GET-Evidence	Feature	New	Normal	Add non-reference variant counts to metadata	Madeleine Ball	0
16782	Arvados Epics	Story	New	Normal	Add-on module system		0
18501	Arvados	Bug	New	Normal	Add option in ARV GUI to open link in new tab		0

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17674	Arvados	Bug	New	Normal	add profiling infrastructure to Rails API server		0
6257	Tapestry	Story	In Progress	Normal	Add public facing database dump, cron job and Arvados upload	Abram Connelly	100
15425	Arvados Workbench 2	Story	New	Normal	Add "search all versions" checkbox to Search UI		0
18197	Arvados	Feature	New	Normal	add search option to input selection when running a workflow		0
17168	Arvados	Bug	In Progress	Normal	Add some basic documentation about wb2 to user guide	Sarah Zaranek	0
714	GET-Evidence	Feature	New	Normal	Add spam-control measures		0
1084	GET-Evidence	Feature	New	Normal	Add support for deCODE data	Madeleine Ball	0
1085	GET-Evidence	Feature	New	Normal	Add support for Family Tree DNA (FTDNA) data	Madeleine Ball	0
18970	Arvados	Feature	New	Normal	Add support for publicly shared collections (anonymous user)		0
15689	Arvados	Feature	New	Normal	Add the ability to start arvbox with a specific arvados repo		0
10354	Arvados	Story	New	Normal	Add varchar_pattern_ops to all relevant PostgreSQL UUID indexes	Tom Morris	0
17274	Arvados	Story	New	Normal	Add "viewer.commonwl.org" DNS alias	Peter Amstutz	0
6412	Tapestry	Bug	New	Normal	Admin cannot use UserFilesController#reprocess unless admin account is marked "enrolled"		0
15347	Arvados Workbench 2	Bug	New	Normal	[Admin functionality] Admin cannot see another user's content inside the trash		0
18499	Arvados	Bug	New	Normal	Advanced Dialog on collections shows the manifest_text as null		0
18280	Arvados	Bug	New	Normal	Advanced Search in ARV PROD GUI non-functional		0
18192	Arvados	Bug	New	Normal	Advanced search is showing ROX IDs in the search field syntax instead of clear values		0
19052	Arvados	Bug	In Progress	Normal	Advanced search shows wrong value in owner column	Daniel Kutyla	0
18840	Arvados	Feature	New	Normal	Algorithm to repack small files into larger blocks		0
495	GET-Evidence	Bug	New	Normal	Allele frequency missing for rs41281314	Tom Clegg	0
5861	Arvados	Task	New	Normal	Allow editing pipeline parameters in workbench	Tom Clegg	0
488	GET-Evidence	Feature	New	Normal	Allow non-nsSNP variants	Tom Clegg	0
17304	Arvados	Feature	New	Normal	Allow setting properties on processes		0
12239	Arvados	Story	New	Normal	Allow templating of the collection sharing web page		0
16563	Arvados	Feature	New	Normal	All services support TLS directly		0
14622	GET-Evidence	Bug	New	Normal	Annotate I7g CWL pipeline	Ben Carr	0
7300	Lightning	Story	New	Normal	Annotate Tiling 1.0 public library		0
7695	Arvados	Bug	New	Normal	[API] Accept collection UUID as a job's docker_image constraint		0
15320	Arvados	Feature	New	Normal	[API] add integration test for new user signup		0
7141	Arvados	Bug	New	Normal	[API] Advertise anonymous token in discovery document		0
4650	Arvados	Feature	New	Normal	[API] API method and CLI shortcut for refreshing the signatures on some block locators (without creating a collection)		0

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4175	Arvados	Bug	New	Normal	[API] API method and interface to check if a bugfix is deployed on a cluster		0
4288	Arvados	Bug	New	Normal	[API] api server docker_images endpoint		0
4919	Arvados	Story	New	Normal	[API] Arvados clients can use standard OAuth2 protocol instead of custom token handling mechanism		0
10767	Arvados	Feature	New	Normal	[API] [arvados-ws] remove all websockets and puma related code from the api server codebase		0
11260	Arvados	Bug	New	Normal	[API] "arv group contents" produces a 404 error (seems to POST instead of GET?)		0
4273	Arvados	Bug	New	Normal	[API] as admin user, permission denied canceling a job (started by another user)		0
9262	Arvados	Feature	New	Normal	[API] Associate admin privileges with token instead of user account		0
14405	Arvados	Bug	New	Normal	[API] Avoid long-running transactions when sweeping trashed objects		0
8346	Arvados	Bug	New	Normal	[API] Bad compute node address detection on private networks		0
13766	Arvados	Bug	In Progress	Normal	[API] bug in libyaml / Pysch used by API server to parse yaml	Peter Amstutz	50
11531	Arvados	Bug	New	Normal	[API] clean up stale/conflicting dns data from deleted node records		0
3162	Arvados	Feature	New	Normal	[API] Client can request signed locators for specific blobs from API server		0
18205	Arvados	Feature	New	Normal	[api] [cloud] add live compute instance price to container record		0
14016	Arvados	Feature	New	Normal	[API] Container request can provide existing collection UUID that will accept CR output		0
15582	Arvados	Feature	New	Normal	[API] [Controller] Per-user client login permissions		0
18936	Arvados	Bug	New	Normal	[api] [controller] remove reader_token support		0
17314	Arvados	Bug	New	Normal	[API] [controller] [Workbench] 404 on foreign user UUID in admin interface		0
11153	Arvados	Feature	New	Normal	[API] create_token script should allow operator to provide token scopes and opaque comment		0
5906	Arvados	Bug	New	Normal	[API] crunch-dispatch should mark a job failed when its repository cannot be fetched		0
7312	Arvados	Bug	New	Normal	[API] CSS+images missing on login_failure.html		0
14070	Arvados	Bug	New	Normal	API DB needs an index on collections name		0
15588	Arvados	Bug	New	Normal	[API] "DefaultReplication: 0" should be an error		0
11582	Arvados	Feature	New	Normal	[API] Delete old job/container logs in main server process, instead of rake tasks invoked from cron jobs		0
4767	Arvados	Bug	New	Normal	[API] Discovery doc should fix its incorrect "list" method description to be identical to "index"		0
3817	Arvados	Bug	New	Normal	[API] Discovery document schema does not include generated fields like job dependencies		0
3818	Arvados	Feature	New	Normal	[API] Discovery document schema should include whether field on resource is writable or read-only.		0
5335	Lightning	Story	New	Normal	[API] [Documentation] Specify how to find the variants in a gene		0
6601	Arvados	Bug	New	Normal	[API] Do not accept an empty SSH key as valid		0
12510	Arvados	Bug	New	Normal	[API] Don't create an index if it exists already. Will break install if we manually added it,		0
5781	Arvados	Story	In Progress	Normal	[API] [DRAFT] Provide API methods for manipulating and combining collections		0
16250	Arvados	Bug	New	Normal	API Endpoint not found when opening advanced menu of collection		0
11547	Arvados	Bug	New	Normal	[API] Excessive memory and time consumed by API and dispatch when container fields (like "mounts") are large		0

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9148	Arvados	Story	New	Normal	[API] Finalize and document the collections/provenance and collections/used_by API calls		0
12791	Arvados	Bug	New	Normal	[API] fix race between arrival of trash time and next sweep		0
11261	Arvados	Bug	New	Normal	[API] full text search on pipeline_instances table is extremely slow (wrong index?)		0
8565	Arvados	Story	New	Normal	[API] Go code to connect to the API server database and make basic sense of it		0
8566	Arvados	Story	New	Normal	[API] Go code to implement the Arvados API permissions model		0
17424	Arvados	Bug	New	Normal	[API] group contents endpoint edge cases with filter on uuid		0
13763	Arvados	Bug	New	Normal	[API] groups#contents response should obey caller-provided order (not sort on type first)		0
2679	Arvados	Story	New	Normal	[API] If enabled by user via "preferences" checkbox in Workbench, notification service sends email to owner when a workflow finishes, fails, or is failing		0
5331	Lightning	Story	New	Normal	[API] Implement filtering on API calls		0
5334	Lightning	Story	New	Normal	[API] Implement GET /callsets/{callset-name}/gvcf API call		0
5329	Lightning	Story	New	Normal	[API] Implement GET /callsets/{callset-name}/tile-variants		0
5901	Arvados	Bug	New	Normal	[API] Improve performance of large requests in parallel		0
6642	Arvados	Story	New	Normal	[API] Include a mechanism to automatically trust some clients		0
10127	Arvados	Bug	New	Normal	[API] In each request log entry, report time spent getting current permission graph		0
7127	Arvados	Feature	New	Normal	[API] Job log cleaner should not clean logs when the job's log is the empty collection		0
7621	Arvados	Story	New	Normal	[API] Job model validates that the script exists in the repository at script_version		0
8638	Arvados	Bug	New	Normal	[API] List queries using "distinct" option return incorrect number of items_available		0
4991	Arvados	Bug	New	Normal	[API] Make user.send_profile_created_notification detect preference changes better		0
6922	Arvados	Bug	New	Normal	[API] [Maybe] Update API server to support Git 1.7.2		0
3976	Arvados	Bug	New	Normal	[API] Non-admin users should see all nodes with crunch_worker_state busy/idle, regardless of ping age.	Tom Morris	0
13688	Arvados	Feature	New	Normal	[API] optional asynchronous flag for create/update operations		0
6240	Arvados	Bug	New	Normal	[API] "order" params should be rejected or used (not silently ignored) even when they reference columns missing from the "select" param		0
14200	Arvados	Feature	New	Normal	[API] Reduce privilege exposure via API tokens in multi-cluster workflows		0
3622	Arvados	Bug	New	Normal	[API] [refactor] Move system_group, system_user, etc to class methods in Group and User		0
5840	Arvados	Feature	New	Normal	[API] Relax repository name constraints to permit [-_] -- ideally allow anything github allows		0
18862	Arvados	Bug	New	Normal	[api] remove replay_job_log rake task		0
10405	Arvados	Story	New	Normal	[API] Remove unimplemented fields from api_client_authorization		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
17953	Arvados	Story	New	Normal	[api] Remove unused "node" object		0
18008	Arvados	Bug	New	Normal	[api] reqid not always being recorded in the api server log		0
15938	Arvados	Bug	New	Normal	[API] requesting collections via POST with _method=GET returns one result		0
13007	Arvados	Story	New	Normal	[API] Review Postgres index usage		0

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4404	Arvados	Feature	New	Normal	[API] [SDKs] Include provenance information for uploaded Collections		0
10849	Arvados	Story	New	Normal	[API] [SDKs] When client and server versions differ, the server must either implement the API the client expects, or return an error.		0
14457	Arvados	Feature	New	Normal	[api] send e-mail notification to user when their arvados account is activated		0
12244	Arvados	Feature	New	Normal	API server bulk transfers for keep-balance collection retrieval		0
6772	Arvados	Bug	New	Normal	[API] Should not be necessary to host git repos on the same host as API server		0
7166	Arvados	Bug	New	Normal	[API] specifying an invalid filter should result in an error		0
15918	Arvados	Feature	New	Normal	[API] Support GA4GH WES as a core API		0
6992	Arvados	Bug	New	Normal	[API] Support numeric filter comparisons for numeric fields		0
5960	Arvados	Feature	New	Normal	[API] Support transactional update of collections by multiple writers		0
9150	Arvados	Story	New	Normal	[API] Synthetic collections include the "kind" field		0
16008	Arvados	Feature	New	Normal	API to query permissions (for use by 3rd party integrations)		0
9143	Arvados	Bug	New	Normal	[API] Trying to update a collection by PDH raises a NoMethodError		0
12349	Arvados	Bug	New	Normal	[API] Validate container requests "output_path must be in a writable mount"		0
5738	Arvados	Bug	New	Normal	[API] Validate that selected columns are selectable, and return an error if not		0
6076	Arvados	Bug	New	Normal	[API] walk api server installations and ensure modified_at for collections is unique + ensure modified_at is enforced to be unique at the api level.		0
11555	Arvados	Feature	New	Normal	[API] Webhook callbacks for server-to-server communication		0
3037	Arvados	Bug	New	Normal	[API] websocket clients should not put API tokens in path or query string		0
5767	Arvados	Feature	New	Normal	[API] Websockets subscribe API should accept a start timestamp, so clients don't have to miss any events logged between the given start time and websocket connection success.		0
5582	Arvados	Feature	New	Normal	[API] [Workbench] Add read-only ("locked") flag to projects		0
7694	Arvados	Feature	New	Normal	[API] [Workbench] Check for nonexistent config params during rake config:check		0
8195	Arvados	Bug	New	Normal	[API] [Workbench] config:check catches and reports YAML parsing errors		0
11593	Arvados	Bug	New	Normal	[API] [Workbench] config option serve_static_assets to serve_static_files		0
10594	Arvados	Feature	New	Normal	[API] [Workbench] Error out when unrecognized keys appear in config files		0
6782	Arvados	Feature	New	Normal	[API] [Workbench] Generate debconf template from config yaml		0
6274	Arvados	Bug	New	Normal	[API] [Workbench] Home project should be a real object (group with group_class="project"), not current_user.		0
5624	Arvados	Story	New	Normal	[API] [Workbench] [Performance] Use object caching to improvement performance (such as memcache).		0
9425	Arvados	Story	New	Normal	[API?/Workbench] Search for a link tag value returns linked objects		0
11137	Arvados	Bug	New	Normal	apt-get upgrade arvados-api-server on Ubuntu 12.04 did not update crunch-job		0
17472	Arvados	Story	In Progress	Normal	Architecture for displaying container metrics in workbench	Tom Clegg	0
18564	Arvados	Feature	New	Normal	[art] run jenkins release build steps with a set of parameters	Ward Vandewege	0

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15941	Arvados Epics	Story	In Progress	Normal	arvados-boot		0
16656	Arvados	Bug	New	Normal	Arvados bug (GUI): Favorites not displayed in ARV move function		0
10955	Arvados	Bug	New	Normal	arvados-cli gem dependency error		0
18500	Arvados	Bug	New	Normal	Arvados CV for "Study Type" property not active		0
12873	Arvados	Bug	New	Normal	arvados-cwl-runner does not allow keep locators in command line input arguments		0
10327	Arvados	Bug	New	Normal	arvados-cwl-runner fails to find secondaryFiles		0
14650	Arvados	Bug	New	Normal	[arvados-cwl-runner] Inaccessible collection causes long traceback		0
12903	Arvados	Bug	New	Normal	arvados-cwl-runner only loads cwl \$import directives when run with `--local`		0
15865	Arvados	Story	New	Normal	[arvados-dispatch-cloud] Cumulative instance time and cost metrics		0
17751	Arvados	Feature	New	Normal	[arvados-dispatch-cloud] expose rate-limiting condition in metrics	Nico César	0
15025	Arvados	Feature	New	Normal	[arvados-dispatch-cloud] GCE driver (Google Compute Engine)		0
17561	Arvados	Bug	New	Normal	[arvados-dispatch-cloud] inst.SetTags() and inst.Destroy() should respect rate-limiting responses from cloud provider		0
15370	Arvados	Feature	In Progress	Normal	[arvados-dispatch-cloud] loopback driver	Tom Clegg	50
18075	Arvados	Bug	New	Normal	arvados-dispatch-cloud should respect Containers.MaxComputeVMs		0
18213	Arvados	Feature	New	Normal	Arvados "display in new tab" shows outdated data		0
10552	Arvados	Bug	New	Normal	arvados-git-httpd returns error '500' (Internal Server Error) when a request is not authorized		0
8707	Tapestry	Feature	In Progress	Normal	Arvados job: download data from remote site into Keep	Tom Clegg	100
7577	Arvados	Task	New	Normal	arvados-jobs-java-bwa-samtools docker image python sdk is out of date		0
16371	Arvados	Bug	New	Normal	<ArvadosModel::UnresolvableContainerError: docker image "arvados/jobs" not found> (req-3ni7i1prpb9v3ii8ux3b) [API: 422]		0
17050	Arvados Epics	Story	In Progress	Normal	arvados.org 2.0		0
17002	Arvados Epics	Story	In Progress	Normal	Arvados Overview Video (Big Picture Video)		0
16120	Arvados	Feature	New	Normal	[arvados-server] Add profiling flag to service components		0
18385	Arvados	Bug	New	Normal	arvados-server config-dump   arvados-server config-check -config= spurious warnings		0
16552	Arvados	Story	New	Normal	"arvados-server init" can get TLS certificates from Let's Encrypt	Tom Clegg	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
19150	Arvados	Feature	New	Normal	`arvados-server install -type=test -test-suite-user=X` should add user X to docker and fuse groups		0
17052	Arvados	Bug	In Progress	Normal	arvados-server replaces run_test_services.py		0
10191	Arvados	Feature	New	Normal	Arvados should be able to cat/zcat files in collections easily		0
3317	Arvados	Task	New	Normal	Arvados source directory is bind mounted into docker image so developers can user docker for development without rebuilding images.		0
16633	Arvados	Bug	New	Normal	"Arvados VM" is not defined in the docs		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
10566	Arvados	Bug	New	Normal	arvbox destroy fails because some files are owned by root		0
10545	Arvados	Bug	New	Normal	arvbox loops forever when something goes wrong	Joshua Randall	0
14693	Arvados	Bug	In Progress	Normal	[arvbox] runsv fatal: unable to lock supervise/lock	Peter Amstutz	0
16853	Arvados	Bug	New	Normal	[arvbox] various bugs		0
13343	Arvados	Bug	In Progress	Normal	arvbox warn if running as root or on OS X	Peter Amstutz	100
13812	Arvados	Bug	New	Normal	arv cli continues to cache broken discovery document		0
11520	Arvados	Bug	New	Normal	"arv collection list" command parsing allows invalid lines		0
7237	Arvados	Feature	New	Normal	arv-copy ergonomics		0
14005	Arvados	Bug	New	Normal	arv-copy will not create a new collection if copied within the same project		0
11519	Arvados	Bug	In Progress	Normal	arv-get should abort on ctrl/C		0
18218	Arvados	Feature	New	Normal	ARV GUI: perform operations on files selected via the filter		0
16336	Arvados	Feature	New	Normal	arv keep put: accept a URL for server side loading		0
11093	Arvados	Bug	New	Normal	"arv keep_service create" should go to an editor.		0
13607	Arvados	Bug	New	Normal	[arv-mount] avoid excessive memory consumption of idle arv-mounts		0
12571	Arvados	Story	New	Normal	arv-mount by_tag directory support for properties		0
17413	Arvados	Bug	New	Normal	[arv-mount] Exit (instead of undefined behavior) after unhandled exception		0
15005	Arvados	Feature	New	Normal	[arv-mount] Fuse operations longer than the crunchstat interval		0
14972	Arvados	Bug	New	Normal	[arv-mount] mount-tmp flag does not start in read/write mode		0
17942	Arvados	Bug	New	Normal	[arv-mount] requests manifest text multiple times when mounting collection		0
11296	Arvados	Bug	New	Normal	[arv-put] bad progress indicator		0
18576	Arvados	Feature	New	Normal	arv-put converts properties aliases to vocabulary ids		0
11605	Arvados	Feature	New	Normal	arv-put detects symlinks to common files and directories to avoid duplicated uploads		0
11405	Arvados	Bug	New	Normal	[arv-put] Lumpy / slow upload		0
17764	Arvados	Bug	New	Normal	[arv-put] progress update does not refresh frequently enough		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
11157	Arvados	Bug	New	Normal	[arv-put] When debug mode is active, report the cache file name being to be used		0
3738	Arvados	Task	New	Normal	arv-run-pipeline-instance: display workbench URI instead of the bare uuid		0
13325	Arvados	Story	New	Normal	As a CWL learner, I would like to be able to run CWL workflows easily on playground		0
13326	Arvados	Story	New	Normal	As a data provider, I would like the ability to provide metered access to my data on Arvados, including start/end dates, bandwidth caps, and % of file accessed		0
1427	Tapestry	Feature	New	Normal	As an administrator, I can see the (not-actually-public) public profile page of a suspended participant / participant who withdrew and requested data removal		0
1384	Tapestry	Feature	New	Normal	As a participant, I can remove traitwise survey results from my public profile		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
1385	Tapestry	Feature	New	Normal	As a participant, I can see a list of datasets contributed by 3rd party studies, which I can inspect (download) and release to my public profile		0
2980	Tapestry	Bug	New	Normal	attempting to authorize a disabled page should not redirect	Phil Hodgson	0
17100	Arvados	Feature	New	Normal	Audit logs should include current/logged in user		0
1520	Tapestry	Bug	New	Normal	auto-enrollment feature should be configurable	Ward Vandewege	0
9960	Arvados	Story	New	Normal	Automate starting/enabling services during Workbench and API package installation		0
4827	Lightning	Story	New	Normal	Automatic Deployment Implementation	Abram Connelly	0
18727	Arvados Epics	Story	New	Normal	Avoid configuration skew between different services and hosts		0
14577	Arvados Workbench 2	Feature	New	Normal	[Backend] User name		0
18464	Arvados	Feature	New	Normal	Batch update endpoint for permission changes		0
12028	Arvados	Feature	New	Normal	Be able to create a new collection based on a subdirectory in workbench		0
17354	Arvados	Feature	New	Normal	Be able to inject additional documentation text into WebDAV/s3 info dialog		0
13351	Arvados	Bug	In Progress	Normal	Benchmark container_request creation and see if there are opportunities for optimization	Peter Amstutz	0
15364	Arvados	Story	New	Normal	Better CWL onboarding		0
13676	Arvados	Bug	New	Normal	better error dialog for un-allowed repo names		0
16344	Arvados	Bug	New	Normal	Better logging of token rejection		0
16348	Arvados	Feature	New	Normal	Better metrics of keepstore bandwidth usage (especially on back end)		0
18179	Arvados Epics	Story	New	Normal	Better spot instance support		0
3189	Arvados	Task	New	Normal	[Blocker] Clarify design/requirements	Tom Clegg	0
16034	Arvados	Bug	In Progress	Normal	---- bookmark ---		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
16069	Arvados	Story	New	Normal	[boot] start a dev cluster		0
1370	GET-Evidence	Bug	New	Normal	broken link		0
2545	Tapestry	Bug	New	Normal	broken links on /admin/removal_requests		0
16123	Arvados	Bug	New	Normal	Browsing trash produces spurious errors		0
14509	Arvados Workbench 2	Bug	New	Normal	[Bug][Graph] Cwl graph edges are not painted		0
16658	Arvados	Bug	New	Normal	[Bug] "Move/Copy To" Dialog does not list all possible target locations.		0
13794	Arvados	Story	New	Normal	Build Docker images without requiring Docker on client		0
14732	Arvados Workbench 2	Bug	New	Normal	Build failed in Jenkins - new configuration		0
17159	Arvados	Bug	New	Normal	[build] make build-packages-python-ruby run on a Jenkins satellite		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
14011	Arvados	Bug	New	Normal	build/run-library.sh version_from_git function dumps environment when not in a git repo		0
18347	Arvados	Feature	New	Normal	Cache negative token lookups in federation/OIDC		0
539	GET-Evidence	Feature	New	Normal	call synonymous amino acids that match pathogenic reference alleles (e.g. F5 R534R)		0
16574	Arvados	Feature	New	Normal	Can limit which users can submit container requests.		0
19144	Arvados	Bug	New	Normal	Cannot copy collections on workbench1		0
16115	Arvados	Feature	In Progress	Normal	Cannot create "sharing" links (missing wb1 feature)	Lucas Di Pentima	0
17158	Arvados	Bug	New	Normal	Cannot execute a registered CommandLineTool, only Workflow		0
18171	Arvados	Bug	New	Normal	cannot view HTMLs from arvados workbench		0
16583	Arvados	Feature	In Progress	Normal	Can programmatically distinguish between final outputs (results of top-level containers) and intermediate outputs.	Peter Amstutz	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
14116	Arvados	Bug	New	Normal	c-d-s reniceAll does not wait for complete information on Arvados jobs		0
14117	Arvados	Bug	New	Normal	c-d-s reniceAll sets nice on jobs that are not pending		0
14115	Arvados	Bug	New	Normal	c-d-s reniceAll takes a very long time and holds up SqueueChecker updates and initial job submission		0
10296	Arvados	Bug	New	Normal	[Centos7] [google_api_python_client] packaging with wrong permissions		0
9411	Tapestry	Support	New	Normal	Change 30 day release window to 31 days		0
8697	Tapestry	Feature	In Progress	Normal	Check for finished download/processing jobs	Tom Clegg	0
17149	Arvados	Feature	New	Normal	Checkpoint / snapshot to support migrating tasks when more memory is needed		0
6647	Arvados	Story	New	Normal	Choose an option to make better service discoveries in deployments		0
3437	Arvados	Bug	New	Normal	"Choose folder" dialog when running a pipeline displays folders you can't write to		0
3192	Arvados	Task	New	Normal	Clarify requirements/implementation	Tom Clegg	0
15537	Arvados	Bug	New	Normal	Clarify that Arvados CLI tools are Linux only		0
490	GET-Evidence	Feature	In Progress	Normal	Classify web-hits as relevant/not-relevant	Tom Clegg	80
18292	Arvados	Bug	New	Normal	[cleanup] remove AssignNodeHostname from the configuration. Also from the documentation.		0
509	GET-Evidence	Bug	New	Normal	Clean up runt variants imported by PharmGKB	Tom Clegg	0
13874	Arvados	Story	New	Normal	[CLI] arvados-server "health" subcommand		0
13875	Arvados	Story	New	Normal	[CLI] arvados-server "metrics" subcommand		0
13876	Arvados	Story	New	Normal	[CLI] arvados-server "status" subcommand		0
13813	Arvados	Bug	New	Normal	[CLI] arv traceback on simple timeout	Lucas Di Pentima	0
16566	Arvados	Bug	New	Normal	[cli] can't create a token when using a token created with create_superuser_token.rb		0
16640	Arvados	Feature	New	Normal	Cluster c97qk interferes with proper search function		0
6164	GET-Evidence	Task	New	Normal	Code review		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
6085	GET-Evidence	Task	New	Normal	Code review branch 5883-oauth2-update		0
16858	Arvados Epics	Story	New	Normal	Collection check in / check out		0
10554	Arvados	Bug	New	Normal	Collection file count & size information don't get dynamically updated on collection update		0
18724	Arvados	Bug	New	Normal	Collection file_names should contain full paths for substring matching		0
18787	Arvados Workbench 2	Bug	In Progress	Normal	Collection's file browser re-rendering issues	Lucas Di Pentima	0
9661	Arvados	Feature	New	Normal	collection update performance improvement		0
16071	Arvados Workbench 2	Story	New	Normal	[Collection view] Provenance, used by for collections		0
16057	Arvados Workbench 2	Story	New	Normal	Combine selected collections		0
16300	Arvados Workbench 2	Story	New	Normal	Compare 2 collection versions		0
12527	Arvados	Story	New	Normal	[Composer] Refactor to separate vendor-specific pieces and all them to be replaced	Peter Amstutz	0
13675	Arvados	Feature	New	Normal	[Composer/Workbench] Import of public git repo to a new Arvados repository		0
2850	Tapestry	Story	New	Normal	Comprehensive "Sectioning" of Tapestry	Phil Hodgson	33
15960	Arvados Epics	Story	New	Normal	Computing on external data		0
17745	Arvados	Bug	New	Normal	[config] arvados-server config-dump with ec2 driver has confusing output		0
18563	Arvados	Bug	New	Normal	[config] simplify/streamline InternalURLs/ExternalURL situation		0
2552	Tapestry	Story	New	Normal	Configurable mini-consent form and validations	Phil Hodgson	0
10177	Arvados	Bug	New	Normal	Confusing job duration reporting		0
2966	Tapestry	Task	New	Normal	Consider a section option for Absolute Pitch Survey	Phil Hodgson	0
17116	Arvados	Story	New	Normal	Consider excluding api_client_authorization from audit logs by default.		0
18948	Arvados	Story	New	Normal	Container exit_code should be updated earlier, before copying staged outputs		0
16972	Arvados	Bug	New	Normal	Container request page doesn't refresh		0
18996	Arvados	Bug	New	Normal	Container request's expires_at field		0
17110	Arvados	Feature	New	Normal	Container reuse on sub-workflows and chunks of scatter inputs		0
18677	Arvados	Feature	New	Normal	Container runtime metrics API		0
13102	Arvados	Bug	New	Normal	containers are not reused unless runtime constraints (including RAM) match exactly		0
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
18863	Arvados	Feature	New	Normal	[controller] add background job to clean up old container log records		0
15082	Arvados	Feature	New	Normal	[controller] [all services] Publish entire config including secrets		0
18009	Arvados	Bug	New	Normal	[controller] always returns an empty "unsigned_manifest_text" field for collections		0
15457	Arvados	Feature	New	Normal	[Controller] Delegate new container requests to other clusters based on location of input data		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
16453	Arvados	Story	New	Normal	[controller] Expand config comment about LDAP search filters		0
16160	Arvados	Feature	New	Normal	controller exports metrics per endpoint		0
17209	Arvados	Feature	In Progress	Normal	Controller forwards web requests to crunch worker nodes	Tom Clegg	0
17037	Arvados	Feature	New	Normal	[controller] Improve use of given_name/family_name fields for generic OpenID Connect providers		0
14004	Arvados	Story	New	Normal	[Controller] Keep database in tune		0
17940	Arvados	Bug	New	Normal	[controller] memory management issues		0
17038	Arvados	Feature	New	Normal	[controller] Option to request additional scopes, and verify additional claims, during OpenID Connect auth		0
13997	Arvados	Story	New	Normal	[Controller] Port "collection update" API from Rails		0
13995	Arvados	Story	New	Normal	[Controller] Port "collection update" functional tests from Rails API to controller test suite		0
14257	Arvados	Feature	New	Normal	[controller] refresh manifest API		0
17681	Arvados	Bug	New	Normal	[controller] seems to have a really long timeout for its db connection		0
18944	Arvados	Feature	New	Normal	[controller] should log the user uuid used for the request		0
18969	Arvados	Bug	New	Normal	Controller should monitor its own memory usage and pause requests handling when memory usage is high		0
19057	Arvados	Bug	New	Normal	[controller] should not allow adding the same user to a VM more than one time		0
17468	Arvados	Feature	New	Normal	[controller] Skip repetitive OIDC UserInfo calls if access token validates as an ID token		0
13574	Arvados	Story	New	Normal	[Controller] Update container priorities asynchronously		0
11675	Lightning	Story	New	Normal	Convert Harvard PGP exome data to CGF		0
11674	Lightning	Story	New	Normal	Convert openSNP genotyping data to CGF		0
16872	Arvados	Support	New	Normal	Convert WDL workflows to CWL, with notes	Jiayong Li	0
17576	Arvados	Bug	New	Normal	Copy collection link includes style		0
13557	Arvados	Feature	New	Normal	Copying a container request should link to the original container request		0
19048	Arvados	Bug	New	Normal	Copying a folder in collection file browser results in empty folder		0
12198	Arvados	Bug	New	Normal	Copying a project with a docker image doesn't copy the docker metadata		0
16130	Arvados	Bug	New	Normal	Copying container request gets error		0
18198	Arvados	Bug	New	Normal	"copy selected files into collection" function in WB2 extremely slow		0
18587	Arvados Workbench 2	Bug	New	Normal	"Copy selected into collection" incorrect behavior	Lucas Di Pentima	0
17291	Arvados	Bug	New	Normal	Copy selected to collection issue		0
17695	Arvados	Feature	In Progress	Normal	[costalyzer] make an accurate report for spot instances on AWS		0
3498	Arvados	Feature	New	Normal	Counting the number your pipelines were used by unique users		0
11746	Lightning	Story	New	Normal	Covnert hg19 to FastJ and CGF		0
5001	Lightning	Story	New	Normal	Create a API interface to the public tile library including a "beacon"	Abram Connelly	100
17613	Arvados	Feature	New	Normal	"created_by_uuid" field		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
17510	Arvados	Feature	New	Normal	Create filter group based on an advanced search query in the UI		0
17838	Arvados	Feature	New	Normal	Create filter group from advanced search		0
18210	Arvados	Bug	New	Normal	Create Mountinduck Bookmark files not working		0
12171	Lightning	Story	New	Normal	Create tests for 'tile-ipy' programs		0
13080	Arvados Epics	Story	New	Normal	Create/upload workflows through Workbench		0
19089	Arvados Epics	Task	New	Normal	Cross-federation filter groups		0
10689	Arvados	Bug	New	Normal	Crunch1 jobs should still work on a slurm setup configured for Crunch2		0
13005	Arvados	Bug	New	Normal	[Crunch2] All stdout gets the same timestamp and other logging problems		0
10298	Arvados	Bug	New	Normal	[Crunch2] [API] Accept collection UUID or PDH as container_image in a container request		0
9969	Arvados	Bug	In Progress	Normal	[Crunch2] [API] Permit container [request] with empty command (run default docker command)		0
10705	Arvados	Bug	New	Normal	[Crunch2] [API] return a more specific 422 error message when a client calls containers#unlock without having the lock		0
9968	Arvados	Feature	New	Normal	[Crunch2] [API] Support container request expiry (expires_at)		0
14912	Arvados	Feature	New	Normal	[Crunch2] Azure driver supports attaching extra storage		0
9046	Arvados	Story	New	Normal	[Crunch2] Can issue container request to pull and import Docker images		0
11741	Arvados	Story	New	Normal	[Crunch2] Create workflow object for CWL runs which are initiated from the command line		0
9630	Arvados	Bug	New	Normal	[Crunch2] crunch-dispatch-slurm can't successfully dispatch work when run from a directory it can't write to		0
11669	Arvados	Bug	In Progress	Normal	[Crunch2] crunch-dispatch-slurm hits scancel too much		0
10708	Arvados	Bug	New	Normal	[Crunch2] crunch-run fails trying to set swappiness on ubuntu 1204 kernel		0
12900	Arvados	Feature	New	Normal	[Crunch2] [crunch-run] Prune old images before installing image for current container		0
9278	Arvados	Story	In Progress	Normal	[Crunch2] Document/fix handling of collections with non-nil expires_at field		100
8570	Arvados	Feature	New	Normal	[Crunch2] Impure access to object store		0
8569	Arvados	Feature	New	Normal	[Crunch2] Impure mount from host fs		0
12430	Arvados	Feature	New	Normal	Crunch2 limit output collection to glob patterns		0
15135	Arvados	Feature	New	Normal	[Crunch2] Post-run hooks		0
11148	Arvados	Bug	New	Normal	[Crunch2] Propagate dispatch error messages (e.g., sbatch fails) to user via logs/websocket		0
10729	Arvados	Bug	New	Normal	[Crunch2] Propagate error messages if sbatch command succeeds but crunch-run can't run (or can't log to the Arvados API)		0
9044	Arvados	Story	New	Normal	[Crunch2] [Workbench] Browse and show tools using the GA4GH tool registry API	Radhika Chippada	0
11146	Arvados	Feature	New	Normal	[Crunch2] [Workbench] Show slurm queue position of containers submitted to slurm but not yet running		0
18163	Arvados	Feature	New	Normal	[Crunch] add CWL extension to limit the number of concurrently running jobs during a scatter		0
7880	Arvados	Bug	New	Normal	[Crunch] crunch-dispatch should run the bundled version of crunch-job specified by Gemfile.lock		0
7845	Arvados	Feature	New	Normal	[Crunch] Crunchstat and arv-mount print final stats before exiting		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
5523	Arvados	Bug	New	Normal	[Crunch] crunchstat should not report errors during normal timing races	Tom Clegg	50
14922	Arvados	Feature	New	Normal	[crunch-dispatch-cloud] Run multiple containers concurrently on a single VM		0
13991	Arvados	Bug	New	Normal	crunch-dispatch-slurm does not warn when slurm MaxJobCount reached		0
13982	Arvados	Bug	New	Normal	crunch-dispatch-slurm / Go SDK Dispatcher not able to "let go" of deleted containers		0
14021	Arvados	Feature	New	Normal	[crunch-dispatch-slurm] option to set job priority directly instead of using nice values		0
13795	Arvados	Bug	New	Normal	crunch-dispatch-slurm too polite about killing containers		0
13142	Arvados	Bug	New	Normal	crunch-dispatch-slurm uses a surprising number of file descriptors, and stops dispatching when it gets a "too many open files" error		100
4494	Arvados	Bug	New	Normal	[Crunch] Do more error-checking and show more diagnostic info when installing a Docker image		0
8121	Arvados	Bug	New	Normal	[CRUNCH] Fail gracefully when arvados repo doesn't exist		0
5459	Arvados	Feature	New	Normal	[Crunch] Job logs include node-level resource usage statistics (cpu, ram, swap, etc)		0
3801	Arvados	Task	New	Normal	crunch-job should treat intermittent Docker failures as temporary failures		0
10514	Arvados	Bug	New	Normal	[crunch-job] use docker instead of docker.io		0
8869	Arvados	Bug	New	Normal	[Crunch] Job was repeatedly retried on same bad compute node until abandoned		0
8774	Arvados	Story	New	Normal	[Crunch] Limit maximum wait time between retries		0
3093	Arvados	Story	New	Normal	[Crunch] Pipeline can use other pipelines templates as components		0
4302	Arvados	Feature	New	Normal	[Crunch] Pipelines should not fail immediately after one job failure, but continue running as much as possible		0
4833	Arvados	Story	New	Normal	[Crunch] Quick turnaround time when updating a docker image in order to re-run a job		0
5865	Arvados	Story	New	Normal	[Crunch] Run a local job using a docker image directly from the shell VM (without writing the docker image to Keep)		0
13403	Arvados	Feature	New	Normal	[crunch-run] Cancel container on FUSE error		0
18960	Arvados	Feature	New	Normal	crunch-run can use Go FUSE driver for read-only mounts		0
4726	Arvados	Bug	New	Normal	[Crunch] run-command should show helpful error message when task.foreach argument is not a list		0
18262	Arvados	Bug	New	Normal	[crunch-run] handle out-of-diskspace on the compute node better		0
12170	Arvados	Bug	New	Normal	crunch-run handling non-group readable files in output directory		0
17347	Arvados	Bug	New	Normal	crunch-run --list fatal error out of memory		0
17206	Arvados	Feature	New	Normal	crunch-run reverse proxies HTTP requests to container		0
13636	Arvados	Bug	New	Normal	crunch-run takes a very long time for CWL steps with large numbers of File inputs - could use a new kind of mounts entry to address this		0
14952	Arvados	Story	New	Normal	[crunchstat-summary] Add arv-mount FUSE ops time		0
12854	Arvados	Bug	New	Normal	[crunchstat-summary] broken option for skip child jobs?		0
10531	Arvados	Bug	New	Normal	[crunchstat-summary] HTML plots should be a superset of text format output		0
19092	Arvados	Bug	New	Normal	crunchstat-summary not in PyPi	Ward Vandewege	0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
8573	Arvados	Story	New	Normal	crunchstat-summary should calculate averages of all metrics		0
10390	Arvados	Bug	New	Normal	crunchstat-summary should explain why "(no report generated)" when possible		0
14997	Arvados	Story	New	Normal	[crunchstat-summary] Support multiple data series per graph (e.g. TX/RX, user/sys CPU, etc)		0
7600	Arvados	Bug	New	Normal	[Crunch] Unhelpful translation of script parameter outside script_parameters		0
5133	Arvados	Feature	New	Normal	[Crunch] Use uncommitted code in a git work tree to run a dockerized crunch job in a VM (using crunch-job or arv-run-pipeline-instance --run-jobs-here)		0
7328	Arvados	Feature	New	Normal	[Crunch] [UX] Standard excepthook to help debug job problems		0
12465	Arvados	Bug	New	Normal	[crunchv2] Improve crunch-run environment reporting		0
11027	Arvados	Bug	New	Normal	[Crunchv2] python thread error after job success		0
3180	Arvados	Story	New	Normal	[Crunch] When a job fails in a pipeline instance, should the other queued/running jobs get cancelled automatically?		0
6009	Arvados	Feature	New	Normal	curover.se/path/to/file should try to download the file if available		0
17577	Arvados	Bug	New	Normal	Current description not shown under Edit Project		0
16038	Arvados Workbench 2	Bug	New	Normal	Custom Enum Type in the workflow breaks the Workflow runner Wizard		0
17054	Arvados	Feature	In Progress	Normal	Custom naming for scatter steps		0
10614	Arvados	Bug	New	Normal	[CWL] a-c-r maximum recursion depth exceeded error		0
10328	Arvados	Feature	New	Normal	[CWL] a-c-r option to resubmit failed jobs		0
15249	Arvados	Feature	New	Normal	[cwl] a-c-r supports --js-console		0
8672	Arvados	Story	New	Normal	[CWL] arvados-cwl-runner creates new project for pipeline run		0
10206	Arvados	Bug	New	Normal	[CWL] arvados-cwl-runner may not be handling input files on keep mount correctly		0
10978	Arvados	Bug	New	Normal	[CWL] Avoid using "+" char in mount paths		0
9755	Arvados	Bug	New	Normal	[CWL] Creating intermediate folders in working directory (fails in cwl-runner)		0
9964	Arvados	Bug	New	Normal	[CWL][Crunch2][Crunch] crunchrunner should use CWL globs to output data to keep	Tom Morris	0
9965	Arvados	Bug	New	Normal	[CWL][Crunch][Crunch2] crunchrunner should ignore hidden directories when uploading to keep	Tom Morris	0
13053	Arvados	Bug	In Progress	Normal	[CWL] discover_secondary_files not processing expressions		0
12331	Arvados	Bug	New	Normal	[CWL] Does not distinguish between keep references to File and Directory when selected in Workbench template		0
15279	Arvados	Feature	New	Normal	[cwl] expressions in keep_cache		0
14429	Arvados	Bug	New	Normal	[CWL] Initial work dir error		0
9659	Arvados	Bug	New	Normal	[CWL] Jobs crash when arvados/jobs:latest is not suitable to run CWL jobs		0
14726	Arvados	Bug	New	Normal	[CWL] Propagating input file to output gets confusing error		0
14923	Arvados	Story	New	Normal	[CWL] Reduce memory footprint by using webdav to get file/dir listings in collections (instead of Python SDK)		0
10402	Arvados	Story	New	Normal	[CWL] Reduce redundant work with subworkflow RunInSingleContainer		0

#	Project	Tracker	Status	Priority	Subject	Assigned To	% Done
15580	Arvados	Story	New	Normal	[CWL] Register workflow and run from git repo		0
13643	Arvados	Feature	New	Normal	[CWL] Requirement for storage classes of data		0
11442	Arvados	Feature	New	Normal	[CWL] Resolve symbolic names to collections		0
15535	Arvados	Story	New	Normal	[CWL] Run from original CWL, not packed		0
13252	Arvados	Bug	New	Normal	[CWL] RunInSingleContainer requirement errors on DockerRequirement even when no such requirement is specified		0
16011	Arvados Epics	Story	In Progress	Normal	CWL support, docs, training, website		0
18988	Arvados	Feature	New	Normal	[CWL] support singularity/docker hint to make debugging workflows easier		0
18311	Arvados	Bug	New	Normal	[cwl] test 221 in the 1.2 conformance suite is failing on singularity	Peter Amstutz	0
18362	Arvados	Story	New	Normal	cwltest results for Arvados produces badges which can be linked to from commonwl.org		0
15692	Arvados	Bug	New	Normal	[CWL] test_with_arvbox integration tests use tests inside image		0

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