

## QE tools team - backlog (ready issues)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
<b>New (1)</b>								
121699	bot-ng - approve incidents pipeline fails with 401 unauthorized on GitLab size:S	QA	New			High		
<b>Workable (16)</b>								
120651	[openQA][infra][ipmi][worker][api] The expected pattenr CMD_FINISHED-xxxxx returned but did not show up in serial log (wait_serial timed out) size:M	openQA Infrastructure	Workable			Urgent		
113366	Add three more Prague located OSD workers size:M	openQA Infrastructure	Workable	nicksinger	Related to #80382, Copied from #104970	High		
119059	Use qa-power8 for ppc tests in o3 - network connected? size:M	openQA Infrastructure	Workable		Copied to #119755	High		
121042	[sporadic] typing issue in comments UI test size:M	openQA Project	Workable	kraih		High	Concrete Bugs	
115793	[tools] test fails in update_install on PowerPC size:M	openQA Tests	Workable		Has duplicate #115820	High	Bugs in existing tests	
120525	Ensure our usual bugzilla integrated tooling works with the upgraded test instance size:M	QA	Workable		Related to #120276	High		
120783	[Alerting] failed systemd service on worker11, os-autoinst-openswitch. Failed at system boot, turned ok after some hours size:M	openQA Infrastructure	Workable		Copied from #120780	Normal		
109920	Identify reproducible product issues using openqa-investigate size:M	openQA Project	Workable		Copied to #110176	Normal	Feature requests	
121429	[qe-tools] qe-review bot sends wrong notification even the issue got fixed and the test case failed on different place size:M	openQA Project	Workable			Normal	Support	
121222	Add ssh support to terraform recipe size:M	QA	Workable			Normal		
121228	qem-bot comments on IBS size:M	QA	Workable		Copied from #114415	Normal		
121582	[tools][metrics] Calculate cycle + lead times for SUSE QE Tools continuously size:M	QA	Workable			Normal		
121612	[tools][experiment] split dev/infra work management within tools team for better focus size:M	QA	Workable	cdywan		Normal		
113674	Configure I/O alerts again for the webui after migrating to the "unified alerting" in grafana size:M	openQA Infrastructure	Workable		Related to #112733	Low		
98862	Comment about intermittent/sporadic test issues on original job if openqa-investigate retry job passes size:M	openQA Project	Workable		Related to #95746, Copied to #110518	Low	Feature requests	
121357	[easy][beginner] Ensure 100% test coverage of t/ in os-autoinst size:M	openQA Project	Workable		Copied from #94952	Low	Feature requests	

## In Progress (2)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
107923	qem-bot: Ignore not-ok openQA jobs for specific incident based on openQA job comment size:M	QA	In Progress	okurz	Related to #109857, Related to #111078, Related to #119467, Related to #114415, Related to #120939, Related to #119161	Normal		
100967	Use more perl signatures - openQA size:M	openQA Project	In Progress	okurz	Copied from #99663, Copied to #105127	Low	Feature requests	
<b>Blocked (34)</b>								
121282	Recover storage.qa.suse.de size:S	openQA Infrastructure	Blocked	dheidler	Related to #88546, Related to #69577	Urgent		
120522	[epic] Support upgrade SUSE bugzilla instance	openQA Infrastructure	Blocked	okurz		High		
114523	Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl, but on aarch64, auto_review:"(?s)aarch64.*uefi.*no candidate needle[^\n]*grub".:retry	openQA Infrastructure	Blocked	okurz	Related to #113794, Related to #114493, Related to #114550, Related to #114769, Copied from #111992	High		
118642	[epic] PPC testing capabilities in openqa.opensuse.org	openQA Infrastructure	Blocked	okurz	Related to #119077	High		
120276	Prepare openqa_bugfetcher for upcoming bugzilla update	openQA Infrastructure	Blocked	dheidler	Related to #120525, Copied to #120279	High		
80142	[saga][epic] Scale out: Redundant/load-balancing deployments of openQA, easy containers, containers on kubernetes	openQA Project	Blocked	okurz	Related to #80466, Related to #92893, Related to #110497	High	Feature requests	
116812	[qe-core] Leap 15.5 uefi console switch fail	openQA Tests	Blocked	tinita	Related to #116914, Related to #111992, Related to #113794	High	Bugs in existing tests	
121225	bot-ng - synchronize pipeline fails on GitLab size:S	QA	Blocked	osukup		High		
103736	Make aarch64 machine chan-1 up and running after it is broken size:M	openQA Infrastructure	Blocked	nicksinger		Normal		
114565	recover qa-power8-4+qa-power8-5 size:M	openQA Infrastructure	Blocked	okurz	Related to #115208, Related to #116437, Related to #116473, Related to #116743, Related to #117229, Related to #117268, Related to #118024, Related to #119290, Copied from #114526	Normal		
116722	openqa.suse.de is not reachable 2022-09-18, no ping response, postgresSQL OOM and kernel panics size:M	openQA Infrastructure	Blocked	okurz	Related to #116740, Related to #116743, Related to #116746, Related to #116752, Related to #112718, Related to #115208, Related to #116848, Related to #116911	Normal		
121594	Extend OSD storage space for "results" to make bug investigation and failure archeology easier - 2022	openQA Infrastructure	Blocked	okurz	Copied from #77890	Normal		
109668	[saga][epic] Stable and updated non-qemu backends for SLE validation	openQA Project	Blocked	okurz	Related to #37339	Normal	Feature requests	

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118024	Ensure all PPC workers are upgraded after kernel regression resolved	openQA Project	Blocked	okurz	Related to #114565	Normal	Organisational	
92854	[epic] limit overload of openQA webUI by heavy requests	openQA Project	Blocked	okurz	Copied from #92770	Normal	Feature requests	
97190	Limit size of initial requests everywhere, e.g. /, /tests, etc., over webUI and API	openQA Project	Blocked	okurz	Related to #41054, Related to #110680, Related to #110677	Normal	Feature requests	
98472	[epic] Scale out: Disaster recovery deployments of existing openQA infrastructures	openQA Project	Blocked	okurz		Normal	Feature requests	
98952	[epic] t/full-stack.t sporadically fails "clickElement: element not interactable" and other errors	openQA Project	Blocked	mkittler	Related to #101734	Normal	Concrete Bugs	
101048	[epic] Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3	openQA Project	Blocked	mkittler	Related to #101030	Normal	Concrete Bugs	
106922	[epic][sporadic] openqa_from_git fails in dashboard due to ensure_unlocked_desktop not expecting password entry screen in case of locked desktop auto_review:"match=desktop-runner,screenlock timed out.":retry	openQA Project	Blocked	okurz	Related to #103122, Related to #92092, Related to #44441, Related to #46589, Related to #64078, Copied from #106919, Copied to #108527	Normal	Feature requests	
109846	[epic] Ensure all our database tables accomodate enough data, e.g. bigint for ids	openQA Project	Blocked	okurz	Copied from #109836	Normal	Feature requests	
108527	[epic] os-autoinst wheels for scalable code reuse of helper functions and segmented test distributions	openQA Project	Blocked	okurz	Related to #58184, Copied from #106922	Normal	Feature requests	
111860	[epic] Upgrade all our infrastructure, e.g. o3+osd workers+webui and production workloads, to openSUSE Leap 15.4	openQA Project	Blocked	okurz	Copied from #99183	Normal	Organisational	
111992	Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl size:M	openQA Project	Blocked	tinita	Related to #111866, Related to #111863, Related to #116914, Related to #116812, Related to #116704, Copied to #113794, Copied to #114523	Normal	Feature requests	
116704	[qe-core] nvme@uefi: boot from DVD post install instead of from HDD	openQA Tests	Blocked	tinita	Related to #116914, Related to #111992, Related to #113794	Normal	Bugs in existing tests	
91646	[saga][epic] SUSE Maintenance QA workflows with fully automated testing, approval and release	QA	Blocked	okurz	Copied to #99303	Normal		
96539	Conclude migration of qam.suse.de	QA	Blocked	okurz		Normal		
94105	[epic] Use feedback from openqa-investigate to automatically inform on github pull requests, open tickets, weed out automatically failed tests	QA	Blocked	okurz	Related to #91773, Related to #107014	Normal		
111347	[saga][epic] Properly maintained Maintenance QA tooling	QA	Blocked	okurz	Copied from #99303	Normal		
99660	[epic] Use more perl signatures in our perl projects	openQA Project	Blocked	okurz		Low	Feature requests	
109740	[epic] Stable os-autoinst unit tests with good coverage	openQA Project	Blocked	okurz	Related to #109620, Related to #99663, Related to #108530, Related to #109737	Low	Feature requests	
81899	Move code from isotovideo to a module size:M	openQA Project	Blocked	cdywan	Related to #108530, Related to #120786	Low	Feature requests	

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99579	[epic][retro] Follow-up to "Published QCOW images appear to be uncompressed"	openQA Project	Blocked	okurz	Related to #96557, Copied from #99246	Low	Organisational	
119431	Inform users e.g. in the webUI if not all results are returned size:M	openQA Project	Blocked	kraih	Related to #120841, Copied from #114421	Low	Feature requests	
<b>Feedback (7)</b>								
120261	tests should try to access worker by WORKER_HOSTNAME FQDN but sometimes get 'worker2' or something auto_review:". *curl.*worker/d+.: *failed at.*":retry size:meow	openQA Infrastructure	Feedback	mkittler	Related to #120363, Related to #120579, Related to #121567, Copied from #109241	Urgent		
116078	Recover o3 worker power8, restore IPMI access size:M	openQA Infrastructure	Feedback	nicksinger	Related to #115094	High		
120891	Product not scheduled: DBD::Pg::st execute failed: ERROR: deadlock detected size:M	openQA Project	Feedback	kraih		High	Concrete Bugs	
121045	Performance regression of `os-autoinst` size:M	openQA Project	Feedback	tinita		High	Concrete Bugs	
121444	logreport o3: Can't open file ".../details-gd.json": No such file or directory at OpenQA/Schema/Result/JobModules.pm line 95 size:M	openQA Project	Feedback	okurz	Related to #121441	High	Concrete Bugs	
120193	[tools] Test schedule ordering: tests run before repo available auto_review:"Test died: 'zypper -n ref' failed with code 4":retry size:M	openQA Tests	Feedback	okurz		High	Infrastructure	
116959	Unreliable/unusable audio connections using Jitsi instance on meet.opensuse.org from Android clients size:S	QA	Feedback	okurz		Low		