

## QE tools team - backlog (ready issues)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
<b>New (2)</b>								
121054	bigint conversion fails due to idx_job_id_value_settings index being too wide	openQA Project	New			Urgent	Concrete Bugs	
121042	[sporadic] typing issue in comments UI test	openQA Project	New			High	Concrete Bugs	
<b>Workable (12)</b>								
115547	openqaworker20 fails to boot, broken hardware size:M	openQA Infrastructure	Workable	nicksinger	Related to #111473, Related to #115418	High		
113366	Add three more Prague located OSD workers size:M	openQA Infrastructure	Workable	nicksinger	Related to #80382, Copied from #104970	High		
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	Workable	mkittler	Related to #120363, Related to #120579, Copied from #109241	Urgent		
120891	Product not scheduled: DBD::Pg::st execute failed: ERROR: deadlock detected size:M	openQA Project	Workable			High	Concrete Bugs	
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		
120468	[sporadic] Failed: os-autoinst/openqa-trigger-from-obs on master / test (7ea68e0) on CircleCI size:M	QA	Workable			High		
119767	Failed pipeline for "openqa-worker" in salt-states-opensuse size:M	openQA Infrastructure	Workable			High		
119161	Approval step of qem-bot says incident has failed job in incidents but it looks empty on the dashboard size:M	QA	Workable		Related to #103701, Related to #107923	Low		
115793	[tools] test fails in update_install on PowerPC size:M	openQA Tests	Workable		Has duplicate #115820	High	Bugs in existing tests	
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		
109920	Identify reproducible product issues using openqa-investigate size:M	openQA Project	Workable		Copied to #110176	Normal	Feature requests	
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	
<b>In Progress (7)</b>								
114415	[timeboxed:10h][spike solution] qem-bot comments on IBS size:S	QA	In Progress	tinita	Related to #98637, Related to #107923	Normal		
100967	Use more perl signatures - openQA size:M	openQA Project	In Progress	okurz	Copied from #99663, Copied to #105127	Low	Feature requests	

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121045	Performance regression of `os-autoinst`	openQA Project	In Progress	mkittler		High	Concrete Bugs	
119380	Pause on module failure in developer mode size:M	openQA Project	In Progress	mkittler		Low	Feature requests	
121048	Add pagination for GET /api/v1/bugs	openQA Project	In Progress	kraih	Copied from #120841, Copied to #121099	Normal	Feature requests	medium
120939	[alert] Pipeline for scheduling incidents runs into timeout size:M	openQA Infrastructure	In Progress	cdywan	Related to #107923	Urgent		
81899	Move code from isotovideo to a module size:M	openQA Project	In Progress	cdywan	Related to #108530, Related to #120786	Low	Feature requests	

### Blocked (32)

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	
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	
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	
120522	[epic] Support upgrade SUSE bugzilla instance	openQA Infrastructure	Blocked	okurz		High		
118642	[epic] PPC testing capabilities in openqa.opensuse.org	openQA Infrastructure	Blocked	okurz	Related to #119077	High		
118024	Ensure all PPC workers are upgraded after kernel regression resolved	openQA Project	Blocked	okurz	Related to #114565	Normal	Organisational	
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		
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		
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		
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	

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111347	[saga][epic] Properly maintained Maintenance QA tooling	QA	Blocked	okurz	Copied from #99303	Normal		
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	
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	
109668	[saga][epic] Stable and updated non-qemu backends for SLE validation	openQA Project	Blocked	okurz	Related to #37339	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	
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	
99660	[epic] Use more perl signatures in our perl projects	openQA Project	Blocked	okurz		Low	Feature requests	
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	
98472	[epic] Scale out: Disaster recovery deployments of existing openQA infrastructures	openQA Project	Blocked	okurz		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	
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		
92854	[epic] limit overload of openQA webUI by heavy requests	openQA Project	Blocked	okurz	Copied from #92770	Normal	Feature requests	
91646	[saga][epic] SUSE Maintenance QA workflows with fully automated testing, approval and release	QA	Blocked	okurz	Copied to #99303	Normal		
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	
103736	Make aarch64 machine chan-1 up and running after it is broken size:M	openQA Infrastructure	Blocked	nicksinger		Normal		
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	
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	
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	

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120276	Prepare openqa_bugfetcher for upcoming bugzilla update	openQA Infrastructure	Blocked	dheidler	Related to #120525, Copied to #120279	High		
120874	openqa_service VM is down size:M	openQA Infrastructure	Blocked	cdywan	Related to #120279	High		
120525	Ensure our usual bugzilla integrated tooling works with the upgraded test instance size:M	QA	Blocked		Related to #120276	High		
<b>Feedback (11)</b>								
94952	[easy][beginner] Increase code coverage of os-autoinst basetest.pm size:M	openQA Project	Feedback	robert.richardson		Low	Feature requests	
120886	"PXE-E32: TFTP open timeout" on ipmi machines in O3 size:S	openQA Infrastructure	Feedback	okurz		Normal		
120112	worker worker2.oqa.suse.de auto_review:"Error connecting to <root@win2k19.qa.suse.cz>: Connection timed out":retry size:M	openQA Infrastructure	Feedback	okurz		Urgent		
116959	Unreliable/unusable audio connections using Jitsi instance on meet.opensuse.org from Android clients size:S	QA	Feedback	okurz		Low		
116078	Recover o3 worker power8, restore IPMI access size:M	openQA Infrastructure	Feedback	nicksinger	Related to #115094	High		
120744	[alert] QA-Power8-5-kvm: Too many Minion job failures alert size:M	openQA Infrastructure	Feedback	mkittler		High		
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	Feedback	mkittler		Urgent		
107923	qem-bot: Ignore not-ok openQA jobs for specific incident based on openQA job comment size:M	QA	Feedback	mkittler	Related to #109857, Related to #111078, Related to #119467, Related to #114415, Related to #120939, Related to #119161	Normal		
120841	Add pagination for GET /api/v1/assets size:M	openQA Project	Feedback	kraih	Related to #119431, Related to #120315, Copied to #121048	Normal	Feature requests	medium
119566	[qe-core] Allow to send keyboard commands to rpi realhw SUTs size:M	openQA Tests	Feedback	dheidler		Low	New test	
115418	Setup ow19+20 to be able to run MM tests size:M	openQA Infrastructure	Feedback	cdywan	Related to #111473, Related to #115547	Normal		