

## QE tools team - backlog (ready issues)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
<b>Workable (14)</b>								
120939	[alert] Pipeline for scheduling incidents runs into timeout size:M	openQA Infrastructure	Workable		Related to #107923	Urgent		
113366	Add three more Prague located OSD workers size:M	openQA Infrastructure	Workable	nicksinger	Related to #80382, Copied from #104970	High		
115547	openqaworker20 fails to boot, broken hardware size:M	openQA Infrastructure	Workable	nicksinger	Related to #111473, Related to #115418	High		
119767	Failed pipeline for "openqa-worker" in salt-states-opensuse size:M	openQA Infrastructure	Workable			High		
120405	Failed log file tests are transferred from Leap to Tumbleweed for s390x size:M	openQA Project	Workable		Related to #119713	High	Concrete Bugs	
120891	Product not scheduled: DBD::Pg::st execute failed: ERROR: deadlock detected size:M	openQA Project	Workable			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	
120468	[sporadic] Failed: os-autoinst/openqa-trigger-from-obs on master / test (7ea68e0) on CircleCI size:M	QA	Workable			High		
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-openvswitch. 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	
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	
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	Low		
<b>In Progress (7)</b>								
120967	[alert] o3 webUI down due to regression from <a href="https://github.com/os-autoinst/openQA/pull/4922">https://github.com/os-autoinst/openQA/pull/4922</a>	openQA Infrastructure	In Progress	okurz		Urgent		
120744	[alert] QA-Power8-5-kvm: Too many Minion job failures alert size:M	openQA Infrastructure	In Progress	mkittler		High		
120841	Add pagination for GET /api/v1/assets size:M	openQA Project	In Progress	kraih	Related to #119431, Related to #120315	Normal	Feature requests	medium

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114415	[timeboxed:10h][spike solution] qem-bot comments on IBS size:S	QA	In Progress	tinita	Related to #98637, Related to #107923	Normal		
81899	Move code from isotovideo to a module size:M	openQA Project	In Progress	cdywan	Related to #108530, Related to #120786	Low	Feature requests	
100967	Use more perl signatures - openQA size:M	openQA Project	In Progress	okurz	Copied from #99663, Copied to #105127	Low	Feature requests	
119380	Pause on module failure in developer mode size:M	openQA Project	In Progress	mkittler		Low	Feature requests	
<b>Blocked (31)</b>								
120522	[epic] Support upgrade SUSE bugzilla instance	openQA Infrastructure	Blocked	okurz		High		
120874	openqa_service VM is down size:M	openQA Infrastructure	Blocked	cdywan	Related to #120279	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	
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		
92854	[epic] limit overload of openQA webUI by heavy requests	openQA Project	Blocked	okurz	Copied from #92770	Normal	Feature requests	

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109668	[saga][epic] Stable and updated non-qemu backends for SLE validation	openQA Project	Blocked	okurz	Related to #37339	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	
118024	Ensure all PPC workers are upgraded after kernel regression resolved	openQA Project	Blocked	okurz	Related to #114565	Normal	Organisational	
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	

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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 (11)</b>								
120441	OSD parallel jobs failed with "get_job_autoinst_url: No worker info for job xxx available" size:meow	openQA Infrastructure	Feedback	okurz	Copied to #120789	Urgent		
120651	[openQA][infra][ipmi][worker][api] The expected patten CMD_FINISHED-xxxxx returned but did not show up in serial log (wait_serial timed out) size:M	openQA Infrastructure	Feedback	mkittler		Urgent		
116078	Recover o3 worker power8, restore IPMI access size:M	openQA Infrastructure	Feedback	nicksinger	Related to #115094	High		
120921	[alert] Salt states fail to compile with "Rendering SLS 'base:openqa.openswitch' failed: Jinja error: argument of type 'NoneType' is not iterable" size:M	openQA Infrastructure	Feedback	mkittler		High		
115418	Setup ow19+20 to be able to run MM tests size:M	openQA Infrastructure	Feedback	cdywan	Related to #111473, Related to #115547	Normal		
120886	"PXE-E32: TFTP open timeout" on ipmi machines in O3 size:S	openQA Infrastructure	Feedback	okurz		Normal		
120973	[qem-dashboard] 500 internal server errors reported by qem-bot	openQA Infrastructure	Feedback	kraih		Normal		
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	Normal		
94952	[easy][beginner] Increase code coverage of os-autoinst basetest.pm size:M	openQA Project	Feedback	robert.richardson		Low	Feature requests	
119566	[qe-core] Allow to send keyboard commands to rpi realhw SUTs size:M	openQA Tests	Feedback	dheidler		Low	New test	
116959	Unreliable/unusable audio connections using Jitsi instance on meet.opensuse.org from Android clients size:S	QA	Feedback	okurz		Low		