

## QE tools team - closed within last 60 days

#	Subject	Project	Priority	Category
<b>None (44)</b>				
112844	this is a test ticket, please ignore me!	openQA auto review	Normal	
109746	Improve QA related server room management, consistent naming and tagging size:M	openQA Infrastructure	Low	
64700	setup o3 workers openqaworker4 and openqaworker7 for multi-machine tests size:S	openQA Infrastructure	Normal	
112781	Connect and switch on autobot for Anton	openQA Infrastructure	Normal	
105594	Two new machines for OSD and o3, meant for bare-metal virtualization size:M	openQA Infrastructure	Normal	
113662	Ensure upgrade of vanilla Leap 15.3 os-autoinst can be automatically upgraded to Leap 15.4 size:S	openQA Infrastructure	Normal	
114526	recover openqaworker14	openQA Infrastructure	Normal	
114697	What are orion and andromeda.o.o	openQA Infrastructure	Normal	
111863	Upgrade o3 workers to openSUSE Leap 15.4 size:M	openQA Infrastructure	Normal	
111866	Upgrade osd workers and openqa-monitor to openSUSE Leap 15.4	openQA Infrastructure	Normal	
111869	Upgrade o3 webUI host to openSUSE Leap 15.4 size:S	openQA Infrastructure	Normal	
111872	Upgrade osd webUI host to openSUSE Leap 15.4	openQA Infrastructure	Normal	
111884	Upgrade qam hosts maintained by us to latest stable, i.e. Leap 15.4 size:M	openQA Infrastructure	Normal	
111986	Ensure uno.openqanet.opensuse.org is properly used	openQA Infrastructure	Normal	
112718	[alert][osd] openqa.suse.de is not reachable anymore, response times > 30s, multiple alerts over the weekend	openQA Infrastructure	Normal	
112733	Webui Summary dashboard in Grafana is missing I/O panels size:M	openQA Infrastructure	Normal	
112916	postgres.conf is invalid after recent salt changes size:M	openQA Infrastructure	Normal	
114484	Failed service "transactional-update.service" on openqaworker4	openQA Infrastructure	Normal	
115226	Use ext4 (instead of ext2) for /var/lib/openqa on qa-power8 workers	openQA Infrastructure	Normal	
111926	osd-deployment pipeline failed: test 481 -le 0, due to job age alert, likely just the raspberry pi based tests stuck in schedule	openQA Infrastructure	High	
112835	All "developers" in progress QA project hierarchy should be able to change the status of "openqa-force-result" tickets same as for "action"	openQA Infrastructure	High	
114685	powerqaworker-qam-1 seems to have just gone unresponsive due to unknown reason	openQA Infrastructure	High	
114908	[tools] https://stats.openqa-monitor.qa.suse.de not responding	openQA Infrastructure	High	
111578	Recover openqaworker-arm-4/5 after "bricking" in #110545 size:M	openQA Infrastructure	High	
112673	Cannot send emails from o3 size:M	openQA Infrastructure	High	
113498	[alert] QA network infrastructure Ping time alert for several hosts	openQA Infrastructure	High	
113746	monitoring: The grafana "ping time" panel does not list all hosts size:S	openQA Infrastructure	High	
114397	glibc regression causes cron to crash	openQA Infrastructure	High	
114817	salt-states-openqa deployment failed due to SUSE ca issue on openqaworker-arm-2	openQA Infrastructure	High	

#	Subject	Project	Priority	Category
114941	repository names inconsistent on o3 workers hence continuous update failed to update as "devel_openQA" as repo name is not found everywhere	openQA Infrastructure	Urgent	
110920	Emails from o3 are rejected by mx2.suse.de for certain sender/recipients size:S	openQA Infrastructure	Urgent	
112346	[alert] multiple alerts about "Download rate" and "Job age" on OSD 2022-06-12 size:M	openQA Infrastructure	Urgent	
113561	failed pipelines for openQABot and bot-ng because of an expired cert	openQA Infrastructure	Urgent	
114586	fix openqaworker-arm-1+2+3 recovery pipeline (was: likely stuck in reboot loop) size:M	openQA Infrastructure	Immediate	
114923	We lost multi-machine capabilities within o3 due to openqaworker1 being replaced	openQA Infrastructure	Immediate	
111446	openQA-in-openQA tests fail due to corrupted downloaded rpm auto_review:"Test died: command '*.zypper -n in os-autoinst-distri-opensuse-deps' failed at openqa/tests/install/test_distribution.pm line 1.*":retry	QA	Low	
115103	[tools] osc-plugin-qam reads Incident Priority from IBS but that was replaced by SMELT size:M	QA	Normal	
111341	Open source <a href="https://gitlab.suse.de/qa-maintenance/qam-oscplugin/">https://gitlab.suse.de/qa-maintenance/qam-oscplugin/</a> size:M	QA	Normal	
112232	[tools] Multiple recurring failures due to zypper failing to download packages temporarily	QA	Normal	
114872	[tools] qam plugin throws exception in query for open requests in other groups	QA	Normal	
111998	Make our SLE related tooling work with upcoming changes to build.suse.de (2FA and ssh key based authentication) size:M	QA	High	
113087	[qa-tools][qem-bot] malformed data in smelt incident causes smelt sync fail	QA	High	
112430	[qa-tools] [qem-bot] Incident schedule fails in preparation Incident instance	QA	Urgent	
113345	qem-bot does not ignore Development/Leap job groups as it should size:M	QA	Urgent	
<b>Bugs in existing tests (1)</b>				
114944	test fails in openqa_webui due to missing Tumbleweed assets	openQA Tests	Urgent	Bugs in existing tests
<b>Concrete Bugs (18)</b>				
111608	27-consoles-vnc.t 'update framebuffer' test fails on s390x (big-endian) auto_review:"(?s)s390x.*Test died: no candidate needle.*installation":retry	openQA Project	Low	Concrete Bugs
111602	18-qemu-options.t makes apparently unsafe assumptions about qemu behaviour with multiple params size:M	openQA Project	Low	Concrete Bugs
106759	Worker xyz has no heartbeat (400 seconds), restarting repeatedly reported on o3 size:M	openQA Project	Normal	Concrete Bugs
111989	Seems like o3 machines do not automatically reboot anymore, likely because we continuously call `zypper dup` so that the nightly upgrades don't find any changes? size:M	openQA Project	Normal	Concrete Bugs
112535	openQA-in-openQA test fails in shutdown: no matching needle 'root-console' size:S	openQA Project	Normal	Concrete Bugs
113282	Many incompletes due to VNC error "backend died: unexpected end of data at /usr/lib/os-autoinst/consoles/VNC.pm line 183.", especially on o3/aarch64 size:M	openQA Project	Normal	Concrete Bugs
113348	[timeboxed:2h] OBS checks fail os-autoinst test "Calling 'isotovideo --help' returns exit code 0" from t/44-scripts.t but only on aarch64? -- initial investigation of "--help" route size:S	openQA Project	Normal	Concrete Bugs
113704	compile warning in tinycv.xs with newer GCC size:S	openQA Project	Normal	Concrete Bugs
114820	Error connecting to VNC over WebSockets server provided by VMWare	openQA Project	Normal	Concrete Bugs
114829	o3 logreport: malformed JSON string - size:S	openQA Project	Normal	Concrete Bugs

#	Subject	Project	Priority	Category
112595	continous deployment installed old version of openQA due to timeout accessing a repo size:M	openQA Project	High	Concrete Bugs
113030	test distribution directory git revision can be parsed as "UNKNOWN" and openQA investigation fails to show test git log size:M	openQA Project	High	Concrete Bugs
113138	sporadic failure in openQA test "t/ui/23-audit-log.t" size:M	openQA Project	High	Concrete Bugs
113141	[sporadic] OBS checks fail os-autoinst test "Calling 'isotovideo --help' returns exit code 0" from t/44-scripts.t but only on aarch64?	openQA Project	High	Concrete Bugs
113312	passwords (again) showing up in logs, this time in video_base size:M	openQA Project	High	Concrete Bugs
113507	[logwarn] fatal: ambiguous argument '(unreadable git hash)..abcdef': unknown revision or path not in the working tree	openQA Project	High	Concrete Bugs
114881	[sporadic] OBS checks fail os-autoinst test "exceeds runtime limit of '200' seconds " from t/27-consoles-vmware.t on ppc64le size:S	openQA Project	High	Concrete Bugs
113549	perl-Inline-Python will break on TW 0713+ size:M	openQA Project	Urgent	Concrete Bugs

### Feature requests (19)

111251	Cover code of os-autoinst path OpenQA/ fully (statement coverage) size:M	openQA Project	Low	Feature requests
111329	openQA within kubernetes with tested helm charts size:M	openQA Project	Low	Feature requests
111770	Limit finished tests on /tests, but query configurable and show complete number of jobs size:S	openQA Project	Low	Feature requests
95783	Provide support for multi-machine scenarios handled by openqa-investigate size:M	openQA Project	Normal	Feature requests
103962	[saga][epic] Easy multi-machine handling: MM-tests as first-class citizens	openQA Project	Normal	Feature requests
103971	[epic] Easy *re*-triggering and cloning of multi-machine tests	openQA Project	Normal	Feature requests
100688	[epic][virtualization][3rd party hypervisor] Add svirt backend compatibility for vmware 7.0	openQA Project	Normal	Feature requests
113189	Research where we need limits size:S	openQA Project	Normal	Feature requests
105699	[epic] 5 whys follow-up to s390x svirt jobs incomplete with unable to extract assets:."/var/lib/libvirt/images/a.img" size:S	openQA Project	Normal	Feature requests
110542	Try to mitigate "VNC typing issues" with disabled key repeat	openQA Project	Normal	Feature requests
111470	Reconsider folding ok results by default and/or uncollapse all on /tests/overview size:M	openQA Project	Normal	Feature requests
112265	Just use bigint in all our database tables (for auto-incremented ID-columns) size:M	openQA Project	Normal	Feature requests
112523	Make hook scripts restartable with a special exit code	openQA Project	Normal	Feature requests
113039	Include original os-autoinst story within docs size:M	openQA Project	Normal	Feature requests
114878	isotovideo: Add option to disable color output size:S	openQA Project	Normal	Feature requests
115334	[tools][openqa-in-openqa] test fails in start_test - likely due to o3 temporarily not available	openQA Project	Normal	Feature requests
107032	[timeboxed:20h] [spike] Create integration test of os-autoinst's VNC module with VMWare's VNC-over-websockets size:S	openQA Project	High	Feature requests
108530	os-autoinst wheels: x11_start_program from os-autoinst-distri-openQA dynamically loaded from another git repo size:M	openQA Project	High	Feature requests
113201	Integrate spike solution for accessing VMWare's VNC-over-websockets into os-autoinst's VNC console size:M	openQA Project	High	Feature requests

### Organisational (4)

111881	Upgrade CI container image versions to Leap 15.4 size:M	openQA Project	Normal	Organisational
111887	Upgrade OBS package CI checks to Leap 15.4 (os-autoinst+openQA) size:S	openQA Project	Normal	Organisational
112859	Conduct Five Whys for "[alert][osd] openqa.suse.de is not reachable anymore, response times > 30s, multiple alerts over the weekend"	openQA Project	Normal	Organisational

#	Subject	Project	Priority	Category
115112	Conduct 5 Whys for "QEMU 6.2.0 assigns all CPUs to NUMA node 0 by default" size:M	openQA Project	High	Organisational
<b>Servers hosted in NBG (1)</b>				
114490	Tumbleweed snapshot URL fails	openSUSE admin	Urgent	Servers hosted in NBG