

## QE tools team - backlog (ready issues)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
<b>New (16)</b>								
105699	5 whys follow-up to s390x svirt jobs incomplete with unable to extract assets: <code>*/var/lib/libvirt/images/a.img</code>	openQA Project	New		Copied from #105690	High	Concrete Bugs	
105621	[Alerting] Failed systemd services alert	openQA Infrastructure	New		Copied from #105618	High		
105618	[Alerting] CPU Load alert	openQA Infrastructure	New		Copied to #105621	High		
105310	OBS checks fail in os-autoinst with " backend::svirt::run_ssh does not exist! at <code>./22-svirt.t</code> line 119."	openQA Project	New		Related to #105432	High	Concrete Bugs	
103575	[virtualization][3rd party hypervisor] Worker <code>openqaw8-vmware.qa.suse.de</code> is not reachable	openQA Infrastructure	New			High		
105603	openQABot pipeline failed: "ERROR:root:Something bad happended during reading MR data from SMELT/IBS: Expecting value: line 4 column 1 (char 3)"	openQA Infrastructure	New		Copied from #104085	Normal		
105379	Continuous deployment of o3 workers	openQA Project	New			Normal	Feature requests	
105370	<a href="https://openqa.opensuse.org/tests/2150931#next_previous">https://openqa.opensuse.org/tests/2150931#next_previous</a> as well as the according <code>/tests/overview</code> page shows a comment, should show a label icon	openQA Project	New			Normal	Concrete Bugs	
104970	Add two OSD workers ( <code>openqaworker14+openqaworker15</code> ) specifically for sap-application testing	openQA Infrastructure	New		Copied from #97862	Normal		
103962	[saga][epic] Easy multi-machine handling: MM-tests as first-class citizens	openQA Project	New	mkittler		Normal	Feature requests	
101048	[epic] Investigate and fix higher instability of <code>openqaworker-arm-4/5</code> vs. <code>arm-1/2/3</code>	openQA Project	New		Related to #101030, Copied to #101265	Normal	Concrete Bugs	
100688	[virtualization][3rd party hypervisor] Add svirt backend compatibility for vmware 7.0	openQA Project	New			Normal	Feature requests	
80908	[epic] Continuous deployment (package upgrade or config update) without interrupting currently running openQA jobs	openQA Project	New			Normal	Feature requests	
105169	Pipeline of openQABot project fails with "urllib.error.HTTPError: HTTP Error 503: Service Unavailable" causing alert/notification	openQA Infrastructure	New		Related to #95822, Related to #101274, Related to #104085	Low		
105157	Needle editor canvas has broken border	openQA Project	New			Low	Feature requests	
103971	[epic] Easy <code>*re*</code> -triggering and cloning of multi-machine tests	openQA Project	New	mkittler		Low	Feature requests	
<b>Workable (5)</b>								
105432	Multiple build errors on <code>devel:openQA size:M</code>	openQA Project	Workable		Related to #105310, Copied to #105512	High	Concrete Bugs	
103791	After module failure, the console is broken <code>size:M</code>	openQA Project	Workable		Related to #101295	Normal	Concrete Bugs	
102951	[epic] Better network performance monitoring	openQA Project	Workable		Copied from #102882	Normal	Feature requests	

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98457	[epic] Handle openqa-review reminder comments on very old jobs better	QA	Workable		Related to #104577	Normal		
94105	[epic] Use feedback from openqa-investigate to automatically inform on github pull requests, open tickets, weed out automatically failed tests	QA	Workable		Related to #91773	Low		
<b>In Progress (9)</b>								
105274	Workers constantly logging websocket connection "finished by remote side with code 1006, no reason"	openQA Infrastructure	In Progress	kraih		High		
104971	[sporadic] os-autoinst t/99-full-stack.t sporadically fails in "Result in testresults/result-reload_needles.json is ok" size:M	openQA Project	In Progress	mkittler	Related to #105429	High	Concrete Bugs	
102464	Upgrade OBS package CI checks to Leap 15.3 (os-autoinst+openQA) size:M	openQA Project	In Progress	tinita	Copied from #99240	High	Organisational	
105506	[sporadic][tools] openQA-in-openQA test sporadically fails in shutdown	openQA Tests	In Progress	osukup	Related to #105429	Normal	Bugs in existing tests	
105145	osd-deployment pipelines fail because ContainersNotInialized size:M	openQA Project	In Progress	cdywan	Copied from #103527	Normal	Organisational	
93381	[O3]request to add an IPMI SUT to O3	openQA Infrastructure	In Progress	nicksinger	Blocked by #97658	Normal		
105127	Use more perl signatures - openQA - some simple classes size:S	openQA Project	In Progress	kodymo	Copied from #100967	Low	Feature requests	
103125	compile tests in os-autoinst-distri-openQA defined in template project size:S	openQA Project	In Progress	kodymo		Low	Feature requests	
95783	Provide support for multi-machine scenarios handled by openqa-investigate	openQA Project	In Progress	mkittler	Related to #103425, Related to #71809, Copied from #81859	Low	Feature requests	
<b>Blocked (22)</b>								
99183	[epic] Upgrade all our infrastructure, e.g. o3+osd workers+webui, to openSUSE Leap 15.3	openQA Infrastructure	Blocked	okurz	Copied from #69478	High		
98472	[epic] Scale out: Disaster recovery deployments of existing openQA infrastructures	openQA Project	Blocked	okurz		High	Feature requests	
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	High	Feature requests	
105594	Two new machines for OSD and o3, meant for bare-metal virtualization	openQA Infrastructure	Blocked	okurz		Normal		
105429	openQA's fullstack test fails in `shutdown` module	openQA Project	Blocked	mkittler	Related to #105506, Related to #105515, Related to #104971	Normal	Concrete Bugs	
104217	Ask eng infra why thruk.suse.de stopped working	openQA Infrastructure	Blocked	okurz		Normal		
102266	[epic] o3 ran out of disk space	openQA Infrastructure	Blocked	okurz	Copied from #102143	Normal		
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	

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96263	[epic] Exclude certain Minion tasks from "Too many Minion job failures alert" alert	openQA Project	Blocked	okurz	Related to #96197, Related to #98499, Related to #70768	Normal	Feature requests	
91914	[epic] Make reviewing openQA results per squad easier	openQA Project	Blocked	okurz	Related to #52655, Related to #93710, Copied from #91467, Copied to #99306	Normal	Feature requests	
91646	[saga][epic] SUSE Maintenance QA workflows with fully automated testing, approval and release	QA	Blocked	okurz	Copied to #99303	Normal		
81060	Create a helm chart to deploy web UI in kubernetes	openQA Project	Blocked	okurz	Related to #76978, Blocked by #88187	Normal	Feature requests	
80150	[epic] Scale out openQA: Easier openQA setup	openQA Project	Blocked	okurz		Normal	Feature requests	
104517	Connections to download.opensuse.org affecting openQA CI and o3	openQA Project	Blocked	okurz	Related to #104619	Low	Concrete Bugs	
103602	Reply to gitlab@suse.de pipeline email fails silently	openQA Infrastructure	Blocked	okurz		Low		
103122	[epic] Test distribution template for openQA tests to use, e.g. for automatic PR tests in os-autoinst-distri-openQA	openQA Project	Blocked	okurz		Low	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	
97862	More openQA worker hardware for OSD size:M	openQA Infrastructure	Blocked	okurz	Copied from #97043, Copied to #104970	Low		
96447	[epic] Failed systemd services and job age alerts	openQA Infrastructure	Blocked	okurz	Related to #96710, Related to #96557, Related to #96552, Related to #99246	Low		
94531	OpenQA worker randomly skips uploading artefacts for whole test modules size:M	openQA Project	Blocked	mkittler	Related to #102332, Related to #102786	Low	Concrete Bugs	
89062	[epic] Simplify review for SUSE QAM	openQA Project	Blocked	okurz		Low	Feature requests	

### Feedback (21)

104577	Autoreview script pick up BSC references from softfail message but ignores WONTFIX tags	openQA Project	Feedback	okurz	Related to #98457	High	Support	
104164	The openSUSE package perl-App-cpanminus was suggested for removal but we rely on it within openQA	openQA Project	Feedback	osukup		High	Organisational	
103524	OW1: performance loss	openQA Infrastructure	Feedback	nicksinger	Related to #103581	High		
102882	All OSD PPC64LE workers except malbec appear to have horribly broken cache service	openQA Infrastructure	Feedback	nicksinger	Related to #104106, Copied to #102951	High		
105382	Reconsider coloring of "failed modules" to make it obvious that they actually fail	openQA Project	Feedback	okurz		Normal	Feature requests	

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105040	[tools][sle][s390x] handle select_console 'root-console' failure if root ssh is not permitted in system with Common Criteria role	openQA Infrastructure	Feedback	okurz		Normal		
104619	openqa_from_containers needs adapted post_fail_hook (was: tests fails due to openSUSE mirror problems with can't locate Mojo/Base.pm in INC in script/client)	openQA Project	Feedback	okurz	Related to #104517, Copied to #104622	Normal	Concrete Bugs	
104520	Move svirt extract_asset code from os-autoinst-distri-opensuse to os-autoinst/backend/svirt.pm size:M auto_review:"unable to extract assets: Can't call method.+name.+on an undefined value":retry	openQA Project	Feedback	cdywan	Related to #76813, Related to #99663, Related to #105690, Copied from #104499	Normal	Concrete Bugs	
103788	Run openQA full-stack test as part of os-autoinst CI tests size:M	openQA Project	Feedback	kraih		Normal	Feature requests	
99030	[epic] openQA bare-metal test dies due to lost SSH connection auto_review:"backend died: Lost SSH connection to SUT: Failure while draining incoming flow":retry	openQA Project	Feedback	okurz		Normal	Concrete Bugs	
97121	[epic] enable qa-maintenance/openQABot comments on smelt again	QA	Feedback	okurz	Related to #96998	Normal		
95293	Monitoring alerts on errors in logs on o3 (was: followup to: error on "Next & previous results": ajax error message and no results showing up) size:M	openQA Infrastructure	Feedback	okurz	Related to #97544, Related to #80812, Copied from #95281	Normal		
105250	process: daily updates: Improve our feedback time on what we do aka. "Make dailys great again"	QA	Feedback	okurz		Low		
105064	Reduce verbosity of openQA logging to improve performance and reduce storage requirements size:M	openQA Project	Feedback	okurz	Copied from #96551	Low	Feature requests	
102650	Organize labs move to new building and SRV2	openQA Infrastructure	Feedback	nicksinger		Low		
102206	Make bot-ng a proper public open source project size:M	openQA Project	Feedback	okurz	Copied from #94838	Low	Feature requests	
100967	Use more perl signatures - openQA	openQA Project	Feedback	okurz	Copied from #99663, Copied to #105127	Low	Feature requests	
99678	Speedup tidy	openQA Project	Feedback	okurz		Low	Feature requests	
99663	Use more perl signatures - os-autoinst	openQA Project	Feedback	okurz	Related to #102146, Related to #104986, Related to #104520, Copied to #100967	Low	Feature requests	
96551	Persistent records of systemd journal size:S	openQA Infrastructure	Feedback	okurz	Related to #101379, Related to #104967, Copied to #96552, Copied to #105064	Low		
94792	Also show "investigation" tabs for incomplete jobs	openQA Project	Feedback	okurz		Low	Feature requests	