QE tools team - backlog (ready issues)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
New (1)								
115019	os-autoinst/wheel-boot which can be used to test os-autoinst/wheel-launcher	openQA Project	New		Copied from #115013, Copied to #115022	Normal	Feature requests	
Workable (14)								
114415	[timeboxed:10h][spike solution] qem-bot comments on IBS size:S	QA	Workable			Normal		
114412	Add support for "wait_screen_change" with "no_wait" option to allow to use on cases like "wait for every character to be typed" size:M	openQA Project	Workable		Copied from #109737	Normal	Feature requests	
113797	Automated alerts and reminders about SLO's for openqatests size:M	QA	Workable	cdywan		Normal		
111066	Document suggested workflows for multiple teams reviewing openQA test results size:M	openQA Project	Workable			Normal	Feature requests	
107923	qem-bot: Ignore not-ok openQA jobs for specific incident based on openQA job comment size:M	QA	Workable		Related to #109857, Related to #111078	Normal		
64700	setup o3 workers openqaworker4 and openqaworker7 for multi-machine tests size:S	openQA Infrastructure	Workable		Related to #64970, Related to #114923, Copied to #114992	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		
113671	[timeboxed][10h] Configure write of I/O panels to be on the negative Y-axis again once we're on grafana 8.4 size:S	openQA Infrastructure	Workable		Related to #112733	Low		
111338	Open source https://gitlab.suse.de/qa-maintenance/mtui size:M	QA	Workable		Copied to #111341	Low		
111254	Cover code of os-autoinst path backend/ fully (statement coverage) size:M	openQA Project	Workable		Blocked by #109620, Copied from #111251	Low	Feature requests	
107941	[sporadic] openQA Fullstack test t/full-stack.t can still fail with "udevadm" log message size:M	openQA Project	Workable			Low	Concrete Bugs	
100967	Use more perl signatures - openQA size:M	openQA Project	Workable	okurz	Copied from #99663, Copied to #105127	Low	Feature requests	
99663	Use more perl signatures - os-autoinst size:M	openQA Project	Workable	okurz	Related to #102146, Related to #104986, Related to #104520, Related to #106654, Related to #108323, Related to #110983, Related to #112319, Related to #109740, Copied to #100967	Low	Feature requests	
81899	[easy][beginner] Move code from isotovideo to a module size:M	openQA Project	Workable	okurz	Related to #108530	Low	Feature requests	
In Progress (5)								
111473	Get replacements for imagetester and openqaworker1 size:M	openQA Infrastructure	In Progress	mkittler	Copied to #111986, Copied to #113477	High		
114878	isotovideo: Add option to disable color output size:S	openQA Project	In Progress	cdywan	Copied from #114869	Normal	Feature requests	

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114451	Incidents from all test issues variables are collected during bisect size:M	openQA Project	In Progress	tinita		Normal	Feature requests	
104781	Getting familiar with oscqam plugin size:M	QA	In Progress	osukup	Related to #109779	Normal		
109746	Improve QA related server room management, consistent naming and tagging size:M	openQA Infrastructure	In Progress	okurz	Copied from #102650, Copied to #110521	Low		

Blocked (35)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
114565	recover qa-power8-4+qa-power8-5 size:M	openQA Infrastructure	Blocked	mkittler	Copied from #114526	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.*grub":retry	openQA Infrastructure	Blocked	okurz	Related to #113794, Related to #114493, Related to #114550, Related to #114769, Copied from #111992	High		
112898	Minion workers alert triggering on and off size:M	QA	Blocked	okurz	Related to #96380	High		
111992	Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl size:M	openQA Project	Blocked	okurz	Related to #111866, Related to #111863, Copied to #113794, Copied to #114523	High	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	High	Organisational	
110545	Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3 - further things to try size:M	openQA Infrastructure	Blocked	okurz	Copied to #111578	High		
109737	[opensuse][sporadic] test fails in chromium due to lost characters when typing in the address bar size:M	openQA Tests	Blocked	cdywan	Related to #107632, Related to #109740, Copied to #113800, Copied to #114412	High	Bugs in existing tests	
103736	Make aarch64 machine chan-1 up and running after it is broken size:M	openQA Infrastructure	Blocked	nicksinger		High		
101048	[epic] Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3	openQA Project	Blocked	mkittler	Related to #101030	High	Concrete Bugs	
97862	More openQA worker hardware for OSD size:M	openQA Infrastructure	Blocked	okurz	Copied from #97043, Copied to #104970	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	
114448	malbec.arch.suse.de is unreachable via IPMI and more information is needed on racktables	openQA Infrastructure	Blocked	okurz		Normal		
112367	[tools] python-paramiko on Leap/SLE throws exception with ed25519 key size:M	QA	Blocked	jbaier_cz		Normal		
111986	Ensure uno.openqanet.opensuse.org is properly used	openQA Infrastructure	Blocked	okurz	Copied from #111473	Normal		
111347	[saga][epic] Properly maintained Maintenance QA tooling	QA	Blocked	okurz	Copied from #99303	Normal		
110884	[epic] Properly maintained open source mtui+oscqam	QA	Blocked	okurz		Normal		
109920	Identify reproducible product issues using openqa-investigate size:M	QA	Blocked	okurz	Copied to #110176	Normal		

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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	
109668	[saga][epic] Stable and updated non-qemu backends for SLE validation	openQA Project	Blocked	okurz	Related to #37339	Normal	Feature requests	
108974	Loan Fujitsu server for OpenQA FIPS testing needs	openQA Infrastructure	Blocked	nicksinger		Normal		
108527	[epic] os-autoinst wheels for scalable code reuse of helper functions and segmented test distributions	openQA Project	Blocked	okurz	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	
103962	[saga][epic] Easy multi-machine handling: MM-tests as first-class citizens	openQA Project	Blocked	mkittler	Copied to #112862	Normal	Feature requests	
98472	[epic] Scale out: Disaster recovery deployments of existing openQA infrastructures	openQA Project	Blocked	okurz		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		
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		
114421	Add a limit where it makes sense after we have it for /tests, query configurable	openQA Project	Blocked	okurz	Related to #113189, Copied from #111770	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	
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	
98952	[epic] t/full-stack.t sporadically fails "clickElement: element not interactable" and other errors	openQA Project	Blocked	mkittler	Related to #101734	Low	Concrete Bugs	
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	Low	Feature requests	
92854	[epic] limit overload of openQA webUI by heavy requests	openQA Project	Blocked	okurz	Copied from #92770	Low	Feature requests	

Feedback (5)

#	Subject	Project	Status	Assignee	Related issues	Priority	Category	Difficulty
114694	Incident seems to have missing aggregate test results in qem-dashboard but openQA jobs exists size:M	QA	Feedback	osukup	Related to #110409, Related to #109310	High		

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113366	Add three more Prague located OSD workers size:M	openQA Infrastructure	Feedback	okurz	Copied from #104970	High		
113138	sporadic failure in openQA test "t/ui/23-audit-log.t" size:M	openQA Project	Feedback	mkittler		High	Concrete Bugs	
114802	Handle "QA network infrastructure Package loss alert" introduced by #113746 size:M	openQA Infrastructure	Feedback	mkittler	Related to #113746	Normal		
111171	Handle installation of new FC switch size:M	openQA Infrastructure	Feedback	okurz		Low		