

## Issues

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
46718	invis-sub-setup	Create a setup-script for invis-sub-server	In Progress		1.0		Related to #38303
38303	invis-sub-setup	Create a rpm package with basic directories, config files and dependencies	In Progress	flacco	1.0		Related to #46718
31636	invisAD-client	bringing invis-client package to opensuse factory	In Progress	kfreitag			
67552	invisAD-setup	Provide a changelog	Feedback	ingogoeppert	Future		
63634	invisAD-setup	We should publish a list with the expiry dates of all VPN client certs	New		Future		
57308	invisAD-setup	Domain names are restricted to two parts	Workable	flacco	Future		
54389	invisAD-setup	DNS-Updates via DHCP-Server should be possible	New		Future		
43424	invisAD-setup	Add the functionality to create kopano-ressources to the user management inside the invis-portal	In Progress	flacco	Future		
37414	invisAD-setup	Implementation of SingleSignOn	In Progress		Future		
71107	Jump 15.2	Document how customers using SLE and users using openSUSE Jump can reach the same content	New	lkocman			
70957	Jump 15.2	Maintenance setup for Jump	New	lkocman			
70954	Jump 15.2	Agree on the scope of co-operation of Package Hub and Release team for incoming changes to Backports	New	lkocman			
70393	Jump 15.2	gdb fails to build on non-intel arches since fpc is build only for x86_64 in packagehub	New				
70303	Jump 15.2	Disable ignore_missing_packages bit in the ftp tree build	New				
70300	Jump 15.2	Create pool repository for SUSE:SLE-15-SP2:Update	New				
70297	Jump 15.2	Move to openSUSE:Backports:SLE-15-SP2:Update, openSUSE:Backports:SLE-15-SP2:GA is all done and locked	New				
70255	Jump 15.2	Fork packages for Rejected CtLG Features	New	lkocman			
67366	Jump 15.2	[containers] test fails in docker_runc "Error exporting container" for ppc64le Leap15.2	New				
66274	Jump 15.2	Numerous Packages in openSUSE:Jump:15.2 are outdated compared to SUSE:SLE-15-SP2:GA	New				
66271	Jump 15.2	Where are Jump sources stored?	New	adrianSuSE			
65525	Jump 15.2	Initial Project setup	New				
68770	MicroOS 15.2	document how to integrate with health-checker	New				
67252	MicroOS 15.2	update wiki	In Progress	cwh			
65762	MicroOS 15.2	enable package list generator	New				
138113	openQA auto review	[qe-sap] test fails in hana_cluster auto_review:"(command .*rpm.-q.ClusterTools2.*timed out script timeout.+cs_wait_for_idle.--sleep.5)":retry	New	acarvajal			
135980	openQA auto review	[qe-sap] test fails in hana_install copying from NFS server qesap-nfs with timeout auto_review:"command.*(mnt/x86_64 mount -t nfs -o ro qesap-nfs rsync -azr.*/sapinst/).*timed out"	New				Copied from #135938

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
135263	openQA auto review	[qe-core] test fails in yast2_lan - openqa.suse.de is not resolving auto_review:"command 'getent ahosts openqa.suse.de' failed":force_result:softfailed	New				
134873	openQA auto review	[qe-core][tools]test fails in update_install, 'query_smelt' - wrong response code returned auto_review:"Unexpected response code from SMELT":force_result:softfailed	New		QE-Core: Ready		Related to #135896
134807	openQA auto review	[qe-core] test fails in bootloader_start - missing assets on s390	New				Related to #127337, Related to #134912, Related to #137384, Copied to #137321
159534	openQA Infrastructure	Make use of all 12 redcurrant LPARs	New		Tools - Next		
159402	openQA Infrastructure	"SSL expiration" panel on <a href="https://stats.openqa-monitor.qa.suse.de/d/WebuiDb/webui-summary">https://stats.openqa-monitor.qa.suse.de/d/WebuiDb/webui-summary</a> shows problems	New		Ready		
159396	openQA Infrastructure	Repeated HTTP Response alert for /tests and unresponsiveness due to potential detrimental impact of pg_dump (was: HTTP Response alert for /tests briefly going up to 15.7s) size:M	Workable		Ready		Related to #158059
159303	openQA Infrastructure	[alert] osd-deployment pre-deploy pipeline failed because openqaworker-arm-1.qe.nue2.suse.org was offline size:S	Blocked	nicksinger	Ready		Related to #157753, Related to #159270
159264	openQA Infrastructure	Discard Ampere ARM server packaging if we still have it + reserve thunderx21 machine in FC Basement for afaerber size:S	Workable	okurz	Ready		
159234	openQA Infrastructure	ignore this one	New		future		
159186	openQA Infrastructure	[alert] Systemd-services alert failing due to unit "rsnapshot@alpha" on host "storage"	In Progress	okurz	Ready		Related to #153742
159069	openQA Infrastructure	network-level firewall preventing direct ssh+vnc access to all machines within the oqa.prg2.suse.org network if needed	Blocked	okurz	Tools - Next		Copied from #159066
159066	openQA Infrastructure	network-level firewall preventing direct ssh+vnc access to openQA test VMs size:M	Workable		Ready		Copied from #158242, Copied to #159069
159063	openQA Infrastructure	s390x qemu backend host within SUSE networks	Blocked	okurz	Tools - Next		Related to #158985
159048	openQA Infrastructure	Setup new Power10 machine for QE LSG in PRG2 (S/N 7882391)	Blocked	okurz	Ready		Related to #132140
158709	openQA Infrastructure	typing issue on ppc64 worker - with automatic CPU load based limiting in place let's increase the instances on mania again	New		future		Copied from #158125
158386	openQA Infrastructure	Crosscheck which machines marked as "unused" in racktables still draw power according to ePDU data (as they should not be powered on and wasting significant power at all) - NUE2 size:M	Workable		future		
158380	openQA Infrastructure	Detect and switch off from monitoring data which monitored machines show a too low CPU usage over time	New		future		Copied from #158377
158377	openQA Infrastructure	Detect from monitoring data which monitored machines show a too low CPU usage over time size:M	Workable		Ready		Copied to #158380
158374	openQA Infrastructure	[epic] Prevention of inefficient hardware resource use	New		Tools - Next		
158116	openQA Infrastructure	typing issue on ppc64 worker - crosscheck performance impact of ffmpeg on ppc64le (Power8 kvm) size:M	Workable		Tools - Next		Copied from #158104
157750	openQA Infrastructure	Better secure the networks to have s390kvm... (and others) less accessible	New		Tools - Next		

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
157738	openQA Infrastructure	Use rstp_enable=True on o3 as well	New		future		Copied from #155929
157726	openQA Infrastructure	osd-deployment   Failed pipeline for master (worker3[6-9].oqa.prg2.suse.org)	Blocked	okurz	future		Related to #157666, Related to #157669
157636	openQA Infrastructure	remove NOVIDEO=1 from ppc64le workers	New	zcjia	future		Related to #158104
157606	openQA Infrastructure	Prevent missing gre tunnel connections in our salt states due to misconfiguration	New		future		Copied from #157534
157528	openQA Infrastructure	Remove redundant ASM connections for powerPC machines size:S	Workable		Ready		
155764	openQA Infrastructure	Consider switching to safer filesystems than ext2 in osd+o3	New		future		Copied from #155716
155743	openQA Infrastructure	OBSRSync fails to sync openSUSE:Factory:PowerPC:ToTest (was: WARNINGS: failed is 452.00 in Munin - minion Minion Jobs on o3)	Blocked	livdywan	Tools - Next		
155482	openQA Infrastructure	[qe-sap] Update contact person for racktable entries with Lee Martin	New	acarvajal	future		
155200	openQA Infrastructure	Periodically running simple ping-check multi-machine tests on ppc64le covering multiple physical hosts on OSD alerting tools team on failures size:M	Workable		future		Copied from #154624
155089	openQA Infrastructure	Automatically comment on tickets not using one of our templates	New		future		Copied from #137837
154180	openQA Infrastructure	Proper kvm asset cleanup for s390x kvm backend (svirt) and tests	Workable		future		Related to #18608, Copied from #150887
152098	openQA Infrastructure	[research][timeboxed:10h] Learn more about openvswitch with experimenting together size:S	Workable		future		Related to #138302, Copied from #152095, Copied to #152101
151606	openQA Infrastructure	Ensure that the tap class is fully enabled on petrol	New		future		Copied from #150995
151582	openQA Infrastructure	[epic] Future improvements for QE infrastructure salt management	New		future		
151570	openQA Infrastructure	[qe-core] Cleanup openQA jobgroups	New		future		
151307	openQA Infrastructure	[grafana] migrate deprecated angular plugins	New		future		
151130	openQA Infrastructure	IPv6 for openqa.opensuse.org and open.qa	Blocked	okurz	future		Related to #133358
150995	openQA Infrastructure	Fix MM setup on diesel so test scenarios like ha_ctdb_supportservertest-ppc-mm work	New		future		Related to #136130, Copied to #151606
150986	openQA Infrastructure	[timeboxed:10h] Prevent cpu over-allocation in openQA worker service definitions	New		future		Copied from #133511
139202	openQA Infrastructure	Consolidate the current use or make use of PRG2-J : Rack J11 - OpenQA Rack : H03-ch1 <a href="https://racktables.nue.suse.com/index.php?page=object&amp;object_id=23373">https://racktables.nue.suse.com/index.php?page=object&amp;object_id=23373</a>	New		future		
139154	openQA Infrastructure	Re-enable worker33 for multi-machine tests in production	New		future		Related to #138698, Copied from #139070
139103	openQA Infrastructure	Long OSD ppc64le job queue - Decrease number of x86_64 worker slots on osd to give ppc64le jobs a better chance to be assigned jobs size:M	Blocked	okurz	Tools - Next		Related to #151382, Copied from #139100
139070	openQA Infrastructure	Re-enable worker34 for multi-machine tests in production	Blocked	okurz	future		Related to #138698, Copied from #138707, Copied to #139154

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
138707	openQA Infrastructure	Re-enable worker32 for multi-machine tests in production	Blocked	okurz	future		Related to #138698, Copied from #137756, Copied to #139070
138683	openQA Infrastructure	<a href="https://metrics.opensuse.org/d/osrt_openqa/osrt-openqa?orgId=1&amp;from=now-7d&amp;to=now">https://metrics.opensuse.org/d/osrt_openqa/osrt-openqa?orgId=1&amp;from=now-7d&amp;to=now</a> should show current results ... which apparently it doesn't	New		future		Related to #138545
138374	openQA Infrastructure	Ensure all salt managed machines show grub and boot log and Getty on ipmi sol size:M	Workable		future		
138275	openQA Infrastructure	Ensure that there is proper ownership and maintainership for qanet.qa.suse.cz	Blocked	okurz	future		Related to #153880
137810	openQA Infrastructure	Add openqa_logwarn for osd sending to osd-admins@suse.de respectively	New		future		Related to #97544, Copied from #57239
137114	openQA Infrastructure	openQA workers fail to register after bootup due to unable to resolve openqa.suse.de but manage to do so immediately when restarting worker services	New		future		Related to #137075, Copied from #131309
136967	openQA Infrastructure	Monitor number of uploading jobs in grafana	New		future		Copied from #134927
136958	openQA Infrastructure	Add Grafana panel for number of workers	New		future		Copied from #135239
136952	openQA Infrastructure	Consider lowering the threshold for job age and job queue alerts	New		future		Copied from #135239
135944	openQA Infrastructure	Implement a constantly running monitoring/debugging VM for the multi-machine network	New		future		Related to #134282
135662	openQA Infrastructure	Make the state of deployments (and rollbacks) more discoverable	New		future		Copied from #134723
135008	openQA Infrastructure	Max job age graphs use mean aggregation when max would make more sense	New		future		Related to #105804
135005	openQA Infrastructure	Reduce duplication in salt-pillars-openqa openqa/workerconf.sls with advanced YAML/jinja features	New		future		Related to #116845
134852	openQA Infrastructure	gitlab CI job fails in telegraf check with unsupported option since telegraf package on monitor.qa.suse.de was downgraded due to invalid repo metadata	New		future		Related to #134042
134846	openQA Infrastructure	Old NFS share mount is keeping processes stuck and openQA workers seem up but do not work on jobs	New		future		Related to #132146
134819	openQA Infrastructure	Errors in salt minion and master log on osd	New		future		Related to #134522, Related to #133457, Related to #133469
134585	openQA Infrastructure	Display the job age per architecture	New		future		
134492	openQA Infrastructure	[tools] QA-Power8-2-8247-22L-SN1010D5A is not working size:M	Workable		future		
134135	openQA Infrastructure	openqa-monitor.qa.suse.de salt CI deploy telegraf check shows error about "could not find file: [/etc/dehydrated/certs/monitor.qe.nue2.suse.org/fullchain.pem]"	New		future		
134126	openQA Infrastructure	Setup new PRG2 openQA worker for o3 - bare-metal testing size:M	Blocked	okurz	Tools - Next		Related to #132647, Copied from #132134
134081	openQA Infrastructure	Setup new PRG2 openQA hardware <a href="https://racktables.suse.de/index.php?page=object&amp;object_id=23373">https://racktables.suse.de/index.php?page=object&amp;object_id=23373</a>	New		future		Copied from #132137
134048	openQA Infrastructure	openqa-piworker does not restart openQA worker processes after upgrades as it is not a salt minion in "worker" role	New		future		
133991	openQA Infrastructure	Cover same metric for different hosts with a single alert rule	New		future		Related to #133130

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
133907	openQA Infrastructure	Improve monitoring for http(s?) reachable on jenkins.qa.suse.de size:M	Workable		future		
133700	openQA Infrastructure	Network bandwidth graphs per switch, like https://mrtg.suse.de/qanet13nue, for all current top-of-rack switches (TORs) that we are connected to size:M	Blocked	okurz	future		Related to #138698
133475	openQA Infrastructure	Migration of o3 VM to PRG2 - connection to rabbit.opensuse.org	New		future		Copied from #132143
133388	openQA Infrastructure	Unavailable developer mode on ow18	New		future		
133358	openQA Infrastructure	Migration of o3 VM to PRG2 - Ensure IPv6 is fully working	Blocked	okurz	Ready		Related to #133403, Related to #134948, Related to #151130, Related to #156322, Related to #159558, Copied from #132143
132998	openQA Infrastructure	[alert] [FIRING:1] openqaworker-arm-3: Memory usage alert openQA (openqaworker-arm-3 memory_usage_alert_openqaworker-arm-3 worker) size:M	Workable		future		Copied to #133511
132926	openQA Infrastructure	OSD cron -> (fetch_openqa_bugs)> /tmp/fetch_openqa_bugs_osd.log failed size:M	Workable		future		Related to #133097
132827	openQA Infrastructure	[tools][qe-core]test fails in rsync_client/salt-master, DNS resolve issue with workers "sapworker*" on multi-machine tests size:M	Workable		future		Related to #132932, Related to #133025, Related to #132137, Blocked by #133127
132647	openQA Infrastructure	Migration of o3 VM to PRG2 - bare-metal tests size:M	Blocked	okurz	future		Related to #134126, Related to #153706, Copied from #132143, Copied to #133490
132467	openQA Infrastructure	[epic] Prevent redundant salt state.apply actions that are executed in every call	New		future		
132440	openQA Infrastructure	Research productive workflows for reviews on GitHub	New		future		
132380	openQA Infrastructure	Multiple empty folders in grafana linked to alerts	New		future		
132293	openQA Infrastructure	Ensure cleaned up tenants in netbox	New		future		
132275	openQA Infrastructure	[epic] Better o3 monitoring	Blocked	okurz	future		Related to #132815
130778	openQA Infrastructure	Treat some openqa-clone-job failures non-fatal in openqa-investigate hook	New		future		Copied from #99741
130378	openQA Infrastructure	Integration of extra salt repositories as salt formulas size:M	Workable		future		
129121	openQA Infrastructure	performance: various tests fail receiving data at usable speed over the internet	New		future		
129032	openQA Infrastructure	ipmitool monitoring	New		future		Copied from #128654
128870	openQA Infrastructure	[alert] DatasourceError for "InfluxDB not reachable" size:M	Blocked	okurz	future		
128513	openQA Infrastructure	Apache Response Time monitoring dashboard is slow to render and should be made lighter	New		future		Copied from #127052
128222	openQA Infrastructure	[virtualization] The Xen specific host configuration on openqaw5-xen can be re-created from salt size:M	New		future		Related to #128417, Related to #131519
126941	openQA Infrastructure	[spike] Evaluate a move of the osd database to its own VM	New		future		

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
125219	openQA Infrastructure	Use qa-power8 for ppc tests in o3 - try the other suggestions	New		future		Related to #126821, Copied from #125216
125141	openQA Infrastructure	Salt pillars deployment pipeline failed on "tumblesle" due to invalid security sensor repo size:M	Workable		future		
125054	openQA Infrastructure	Review <a href="https://github.com/alexellis/awesome-baremetal">https://github.com/alexellis/awesome-baremetal</a>	New		future		
124562	openQA Infrastructure	Re-install at least one of the new OSD workers located in Prague	New		future		Related to #128999, Copied from #113366
123712	openQA Infrastructure	PowerVM HMC within o3, e.g. on VM	New		future		Copied from #119059
123226	openQA Infrastructure	Temperature monitoring in SUSE QE lab size:M	New		future		Copied from #123028
121600	openQA Infrastructure	Add monitoring for connected machines inside "our" network which are not present in racktables	New		future		
121597	openQA Infrastructure	Implement automated racktables sanity check	New		future		
121507	openQA Infrastructure	Iscsi issue on OSD worker	New		future		Related to #120831
121171	openQA Infrastructure	Consider using pngquant for speedup	New		future		
120651	openQA Infrastructure	[openQA][infra][ipmi][worker][api] The expected pattern CMD_FINISHED-xxxxx returned but did not show up in serial log (wait_serial timed out) size:M	New		future		Related to #119446, Related to #122302, Related to #120270
120279	openQA Infrastructure	Proper maintainership for openqa_service VM size:M	Workable		future		Related to #120874, Copied from #120276
120169	openQA Infrastructure	Make s390x kvm workers also use FQDN instead of IPv4 in salt pillars for VIRSH_GUEST	New		future		Copied from #109241
120145	openQA Infrastructure	Where can we see which services are blocked ourselves in SUSE networks?	New		future		
120115	openQA Infrastructure	[qem-dashboard] Use new openQA job settings API to show more data	New		future		Related to #117655
120064	openQA Infrastructure	SSD SAN storage (NetApp) for O3 would improve user experience (can not just buy drives on our own)	New		future		Related to #131147
119755	openQA Infrastructure	Use a PowerVM machine to serve both PowerVM LPARs for testing as well as one VM running qemu tests	New		future		Copied from #119059
119479	openQA Infrastructure	openqABot pipeline failed after runner getting stuck for 1h0m0s size:M	Workable		future		Related to #133457
118891	openQA Infrastructure	Make alerts depend on each other	New		future		Related to #118375
118375	openQA Infrastructure	Do not alert about "packet loss" if hosts are down	New		future		Related to #118891, Copied from #117172
116968	openQA Infrastructure	separate email or mailing list address for os-autoinst related development, e.g. circleCI bot account	New		future		
116716	openQA Infrastructure	Repurpose ix64ph1079, ix64ph1080, ix64ph1081, e.g. as openQA workers	New		future		Related to #107731, Copied to #136121
116473	openQA Infrastructure	Add OSD PowerPC workers to automatic recovery we already have for ARM workers	New		future		Related to #114565, Related to #116437

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
115925	openQA Infrastructure	aarch64: Random QEMU failures while retrieving host CPU features	New		future		
115763	openQA Infrastructure	Add new feature to create a dependency that could be derived automatically from asset settings	New		future		Related to #113644
114992	openQA Infrastructure	Broken MM machines don't appear as available workers	New		future		Copied from #64700
114866	openQA Infrastructure	Handle a trailing slash in NEEDLES_DIR correctly	New		future		Has duplicate #115283
114622	openQA Infrastructure	Identification of unused/idle machines by alarming when there is no traffic on the corresponding switch ports for some time	New		future		
114523	openQA Infrastructure	Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl, but on aarch64 size:M	Workable		future		Related to #113794, Related to #114493, Related to #114550, Related to #114769, Blocks #115919, Copied from #111992
114400	openQA Infrastructure	[qe-core] Rebalance OpenQA worker distribution	New		future		Copied from #113701
113800	openQA Infrastructure	Setup o3 to run rootless containers on worker hosts	New		future		Copied from #109737
113701	openQA Infrastructure	[qe-core] Move workers back to grenache	New		future		Related to #116794, Related to #116287, Related to #119443, Copied from #113528, Copied to #114400
113357	openQA Infrastructure	UEFI PXE or "network boot" support within .qa.suse.de size:M	Workable		future		Related to #81192
112943	openQA Infrastructure	Consider running explicitly triggered `vacuum ANALYZE` after every database migration	New		future		
112850	openQA Infrastructure	Make pgstatstatements persistent on OSD (in salt)	New		future		Related to #130594, Copied from #112718
112787	openQA Infrastructure	Use different users for our database accesses so that we can debug where load comes from	New		future		Copied from #112718
110545	openQA Infrastructure	Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3 - further things to try size:M	Workable		future		Copied to #111578
110467	openQA Infrastructure	Establish reliable tap setup on ow14	New		future		Related to #104970
110191	openQA Infrastructure	CI checks should ensure that apparmor changes are correct	New		future		Copied from #91605
109635	openQA Infrastructure	Check grafana monitoring host performance size:M	Workable		future		Related to #107881
109112	openQA Infrastructure	Improve os-autoinst sshXtermVt.pm connection error handling (was: "Test died: Error connecting to <root@redcurreant-4.qa.suse.de>: No route to host") size:M	Workable		future		Related to #98832, Related to #117127, Has duplicate #109719
108974	openQA Infrastructure	Loan Fujitsu server for OpenQA FIPS testing needs	New		future		
108872	openQA Infrastructure	Outdated information on openqaw5-xen <a href="https://racktables.suse.de/index.php?page=object&amp;tab=default&amp;object_id=3468">https://racktables.suse.de/index.php?page=object&amp;tab=default&amp;object_id=3468</a>	New	cachen	future		Related to #131519, Copied from #108845

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
108266	openQA Infrastructure	grenache: script_run() commands randomly time out since server room move	New		future		Related to #107437, Related to #108503, Related to #108845, Related to #108953, Related to #109620, Related to #127337, Copied to #108323
107980	openQA Infrastructure	openqa-aarch64 - kernel traces in dmesg "watchdog: BUG: soft lockup - CPU#.* stuck for .s! [qemu-system-aar:.*]"	New		future		Related to #54914
107794	openQA Infrastructure	openqa-logwarn is missing messages	New		future		
107023	openQA Infrastructure	cmd returned 31744 repeatedly reported on o3	New		future		Related to #105828, Copied from #106756
106841	openQA Infrastructure	Try using tmpfs on openqaworker1 to use RAM more efficiently	New		future		Related to #30595
106766	openQA Infrastructure	DBI Exception: DBD::Pg::st execute failed: ERROR: invalid input syntax for type integer reported on o3	New		future		
106760	openQA Infrastructure	DBI Exception: DBD::Pg::st execute failed: number of parameters must be between 0 and 65535 repeatedly reported on o3	New		future		Copied from #105828
106756	openQA Infrastructure	cmd returned 32768 repeatedly reported on o3	New		future		Copied from #105828, Copied to #107023
105013	openQA Infrastructure	backup o3 worker config files	New		future		
103380	openQA Infrastructure	Configure retention/downsampling policy for specific monitoring data stored within InfluxDB	New		future		Related to #94492
100985	openQA Infrastructure	Come up with a way to regularly check job group configs for outliers and misconfiguration, e.g. overly long result retention periods	New		future		Copied from #100859, Copied to #100988
100979	openQA Infrastructure	configure better auto-vacuum for our database(s)	New		future		Copied from #100976
100976	openQA Infrastructure	specific alert about the size of our database, maybe even database tables?	New		future		Copied from #100859, Copied to #100979
100841	openQA Infrastructure	Improve logging for libvirt hosts	New	szarate	future		Follows #97532
99138	openQA Infrastructure	Provide ratio of tests by result in monitoring - by job group	New		future		Copied from #99135, Copied to #99141
98835	openQA Infrastructure	arm jobs failing (again?) with auto_review:"backend died: Open vSwitch command 'set_vlan' with arguments .*was not provided by any .service files":retry	New		future		Related to #75274, Related to #88807
98682	openQA Infrastructure	jobs run powerqaworker-qam-1 fail with auto_review:"(?s)powerqaworker-qam-1.*Can't write to file (.*)": No space left on device at .*:retry size:M	Workable		future		Related to #97139
98661	openQA Infrastructure	Tweak worker numbers for openqaworker-arm-4 and arm-5	New		future		Related to #90275
97859	openQA Infrastructure	Improve network for OSD	New		future		Copied from #97043



#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
97745	openQA Infrastructure	[virtualization][hyperv] ensure_serialdev_permissions fails for hyperv	New		future		Related to #102236, Related to #105536, Related to #105521, Related to #40715, Related to #107302
97640	openQA Infrastructure	have a secondary backup openQA webUI instance in another location than OSD, e.g. PRG	New		future		Copied from #97415
97412	openQA Infrastructure	Reduce I/O load on OSD by using more cache size on workers with using free disk space when available instead of hardcoded space	New		future		Copied from #96554
97409	openQA Infrastructure	Re-use existing filesystems on workers after reboot if possible to prevent full worker asset cache re-syncing	New		future		Copied from #96554
96683	openQA Infrastructure	Reducing the number of worker slots leads to failing systemd units	New		future		
96552	openQA Infrastructure	Persistent records of I/O usage by process size:M	Workable		future		Related to #96447, Copied from #96551
94495	openQA Infrastructure	Migrate to InfluxDB 2 when needed (at least when our current OS base has a package)	New		future		
94399	openQA Infrastructure	No alert when arm workers are offline, alert if telegraf throws errors size:M	Workable		future		Related to #94438
93138	openQA Infrastructure	openqa-reload-worker-auto-restart and openqa-worker-auto-restart fail if numofworkers is reduced	New		future		Related to #62441
91626	openQA Infrastructure	Deployment emails should cover rollback	New		future		
90062	openQA Infrastructure	osd deployment fails in "record package versions pre-deploy" maybe because a kernel update is pending?	Workable		future		
89398	openQA Infrastructure	OSD deployment stopped prematurely due to "System management is locked by the application with pid 29165 (zypper)"	New		future		
88197	openQA Infrastructure	Workflow for staged deployments	Workable		future		
88195	openQA Infrastructure	Full test of salt states including DBus on CI	Workable		future		
81308	openQA Infrastructure	Show actual percentage in partitions usage (%) alert	New		future		
80990	openQA Infrastructure	some jobs incomplete with auto_review:"(?s)Running on[^\n]*Linux 5.3.18.*Migrate to file failed, it has been running for more than 240 seconds":retry , seems to happen since upgrade to Leap 15.2	New		future		
80824	openQA Infrastructure	o3: Migrate from SuSEfirewall2 to firewallld	Workable		future		
80732	openQA Infrastructure	Monitoring on log alerts, also on grafana log alerts, maybe grafana-loki?	Workable		future		
78348	openQA Infrastructure	osd: Some job group obsolete definitions should be removed	New		future		
78314	openQA Infrastructure	Order 2 VMs for the LinuxONE Community Cloud	New	AdaLovelace	future		
78226	openQA Infrastructure	[epic] Prevent or better handle OOM conditions on worker machines	Workable		future		Copied from #78058
78222	openQA Infrastructure	Persistent postgres setup and configuration in salt	Workable		future		Copied from #76903
77317	openQA Infrastructure	chat bot to conduct daily checks, alerts, reminders, etc.	New		future		Related to #81106

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
73297	openQA Infrastructure	auto_review:"(?s)Running on openqa-aarch64.*considering VNC stalled.*THERE IS NOTHING TO READ"	In Progress	ggardet_arm	future		Related to #72079
71590	openQA Infrastructure	[osd][alert] Implement proper monitoring of needed resources of workers	New		future		
69718	openQA Infrastructure	harmonize timezone used for our machines	Workable		future		
68633	openQA Infrastructure	alert if there is no worker active for any existant machine class	New		future		
66610	openQA Infrastructure	Prevent misleading login failing over http on https-enabled instances, e.g. disable non-SSL in production openQA instances using OpenID (OSD, o3) at least for login attempts	New		future		
66019	openQA Infrastructure	Configure downsampling and a retention policy for InfluxDB	Workable		future		
65555	openQA Infrastructure	[qe-core][functional][core] html5test.opensuse.org includes non-existing file	New		future		
64803	openQA Infrastructure	harmonize IPMI username and password auto_review:"(sonic tails)-sp.qa.suse.de .Unable to establish IPMI"	New		future		
64580	openQA Infrastructure	Detect and recover from I/O blocked worker machines, e.g. openqaworker-arm-{1,2,3}.suse.de	Workable		future		Copied from #41882
64541	openQA Infrastructure	Issues with DNS resolving in QEMU	Blocked	favogt	future		
63382	openQA Infrastructure	/usr/share/qemu/ovmf-x86_64-staging{,-code,-vars}.bin on workers is not installed by any package, e.g. missing on imagetester	New		future		Related to #135137
62666	openQA Infrastructure	Move openqa.opensuse.org into opensuse private network	New		future		
61221	openQA Infrastructure	osd: unable to save needles, minion fails with "fatal: Unable to create '/var/lib/openqa/.../needles/.git/index.lock'"	New		future		Related to #70774, Related to #89560
60962	openQA Infrastructure	Enable multi-machine capability for all configured workers	New		future		Related to #63853
59621	openQA Infrastructure	osd: Sporadically high CPU and IO load (vdd), grafana alerts "Disk I/O time for /dev/vdd" and "CPU usage", also other disks	New		future		Related to #110269
57239	openQA Infrastructure	Add/fix openqa_logwarn for o3 and osd sending to o3-admins@suse.de and osd-admins@suse.de respectively	Workable		future		Related to #35290, Related to #99741, Related to #97544, Related to #97247, Copied to #137810
55316	openQA Infrastructure	monitoring alerts for too long running database queries	New		future		Copied from #55313
54785	openQA Infrastructure	tap devices not in any zone, error reported by firewallld	Workable		future		Related to #52499
44183	openQA Infrastructure	Add checks on transactional-update workers using "health-checker"	New		future		
42467	openQA Infrastructure	http://jenkins.qa.suse.de/job/monitor-openQA_in_openQA-TW fails to write comments in OBS project, monitor-openqa_job expects package name for OBS api, not project	New		future		
40196	openQA Infrastructure	[monitoring] monitor internal port 9526, port 80, external port 443 accessibility of o3 and response times size:M	Blocked	jbaier_cz	Tools - Next		Related to #39743, Blocked by #156322

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
18608	openQA Infrastructure	[qe-core][tools][sle][functional][research][medium] Implement proper clean up for images on jump hosts, e.g. s390pb, hyperv host, svirt and a proper monitoring	Blocked	okurz	future		Related to #32932, Related to #32926, Related to #32929, Related to #31507, Related to #154180, Follows #19080
159621	openQA Project	Make tests work with native openQA worker s390x qemu size:M	Workable		Ready		Copied from #158985
159573	openQA Project	[epic] Marketing/training/documentation about new version control features	Blocked	okurz	Tools - Next		
159570	openQA Project	[epic] Better integration with other tooling	New		future		
159564	openQA Project	[epic] Efficient use of currently available hardware resources	New		future		
159414	openQA Project	Ensure that os-autoinst-setup-multi-machine reliably sets firewall zones not interfering with /etc/sysconfig/network/ifcfg-*	New		Tools - Next		Copied from #157414
159411	openQA Project	Upgrade codemirror from 5.58.2 to 6.0.1 size:M	In Progress	mkittler	Ready		
159408	openQA Project	Upgrade bootstrap from 4.6.1 to 5.3.3 size:M	Workable		Ready		
159399	openQA Project	Cover native os-autoinst in CI checks in readme/documentation	New		Tools - Next		
159384	openQA Project	Add CORS headers	Feedback	okurz	Ready		
159348	openQA Project	s390x kvm jobs incomplete with auto_review:"cache failure: Failed to send asset request for SLE-Micro-."Cache service enqueue error 500: Internal Server Error" size:M	Workable		Ready		
159327	openQA Project	[research][timeboxed:10h] investigate and benchmark OSD, in particular /, /tests, test details pages	New		Tools - Next		
159321	openQA Project	Handle Leap without chromium	New		Tools - Next		
159300	openQA Project	[saga] AI integration with openQA	New		future		
159297	openQA Project	openQA test result queries based on human language requests	New		future		
159294	openQA Project	[epic] AI chat prompt in openQA to query for test result	New		future		
159174	openQA Project	Decrease load on remote git servers by not cloning CASEDIR/NEEDLE_DIR from every worker	New	okurz	Tools - Next		Related to #157273, Blocked by #159171
159171	openQA Project	Create and maintain up to date version of test distri/needles for webui size:M	Workable		Ready		Related to #157273, Blocks #159174
158859	openQA Project	SyntaxError: Unexpected token '<', " when searching for "- {}" in the web UI	New		future		Copied from #157774
158847	openQA Project	[epic] Automated handling of test requirements, e.g. packages	New		future		
158811	openQA Project	Add an automated way to install testsuite dependencies on the worker	New		future		Related to #157273
158511	openQA Project	Try to optimize the startup time of isotovideo more	New	okurz	future		Copied from #157339
158167	openQA Project	[epic] Increase worker capacity	New	okurz	future		Copied from #108209
158146	openQA Project	Prevent scheduling across-host multimachine clusters to hosts that are marked to exclude themselves	New		future		Copied from #158143
158143	openQA Project	Make workers unassign/reject/incomplete jobs when across-host multimachine setup is requested but not available	New		future		Copied from #135035, Copied to #158146

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
157996	openQA Project	Upgrade all other LSG QE salt controlled machines to openSUSE Leap 15.6	New		future		Copied from #130648
157993	openQA Project	Ensure devel:openQA is built correctly for Leap 15.6	New		future		Copied from #130627
157990	openQA Project	Upgrade OBS package CI checks to Leap 15.6 (os-autoinst+openQA) size:M	New		future		Copied from #130603
157987	openQA Project	Upgrade qam hosts maintained by us to latest stable, i.e. Leap 15.6	New		future		Copied from #130600
157984	openQA Project	Upgrade CI container image versions to Leap 15.6	New		future		Copied from #130597
157981	openQA Project	Upgrade osd webUI host to openSUSE Leap 15.6	New		future		Copied from #130594
157978	openQA Project	Upgrade o3 webUI host to openSUSE Leap 15.6	New		future		Copied from #130591
157975	openQA Project	Upgrade osd workers to openSUSE Leap 15.6	New		future		Copied from #130588
157972	openQA Project	Upgrade o3 workers to openSUSE Leap 15.6	New		future		Copied from #130585
157969	openQA Project	[epic] Upgrade all our infrastructure, e.g. o3+osd workers+webui and production workloads, to openSUSE Leap 15.6	New	okurz	future		Copied from #130582
157690	openQA Project	Simple global limit of registered/online workers	New		future		
157684	openQA Project	cycle execution health check in openqa-scheduler	New		future		
157681	openQA Project	Profiling using NYTPProf for openqa-websockets and openqa-scheduler	New		future		
157675	openQA Project	Optimize openqa-scheduler database queries, e.g. "SELECT value FROM worker_properties..."	New		future		
157669	openQA Project	websockets+scheduler improvements	New		future		Related to #157666, Related to #157726
157660	openQA Project	A single webUI search view to show all not-ok tests blocking a SLE maintenance incident size:M	New		future		Copied from #156547
157612	openQA Project	Bump openQA version from 4.6.x to 5.x to be consistent with semver	Blocked	okurz	Tools - Next		
157510	openQA Project	[epic] Up-to-date JavaScript stack	New		future		
157345	openQA Project	[epic] Improved test reviewer user experience	New		future		Copied from #154771
157342	openQA Project	Partial product re-scheduling scheduled whole build	New		Tools - Next		Related to #138593
157282	openQA Project	[tools] openQA seems show wrong VNC access information in developer mode for NON-QEMU backend setups	New		Tools - Next		
157273	openQA Project	Run os-autoinst-distri-openQA directly from git without anything related in /var/lib/openqa/share/tests - Follow-up with ideas not tried out in the spike solution #157270 size:M	Blocked	dheidler	Ready		Related to #158811, Related to #158826, Related to #159171, Related to #159174, Copied from #157270
157231	openQA Project	Show version of candidate needles the test ran on in the "diff view" on the test details page - all the rest	New		Tools - Next		Copied from #157159
157171	openQA Project	Track version in last match/seen needle statistics	New		future		Follows #154783
157165	openQA Project	The needle editor allows to create needles based on the ref the current test ran on	New		Tools - Next		Follows #157159

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
157159	openQA Project	Show version of candidate needles the test ran on in the "diff view" on the test details page	New		Tools - Next		Related to #156922, Follows #154783, Precedes #157165, Copied to #157231
157144	openQA Project	[epic] Groups of worker classes: Regions, locations, etc.	New		future		Related to #135035
156922	openQA Project	Run os-autoinst-distri-openQA directly from git without anything related in o3:/var/lib/openqa/share/tests	Blocked	okurz	Tools - Next		Related to #157159, Copied from #154783, Copied to #157270
156862	openQA Project	Consider removing/reworking least used testapi functions	New		Tools - Next		
156859	openQA Project	Improve most used testapi functions	New		future		Copied from #138032
156697	openQA Project	Make test variables traceable	New		future		Related to #157333
156631	openQA Project	[epic] Generic, retroactive tags	New		future		
156553	openQA Project	[timeboxed:10h][spike solution] openQA webUI search view to show all tests blocking an incident by squad - take 2	Blocked	okurz	Ready		Copied from #131279
156547	openQA Project	A single API route to show all not-ok tests blocking a SLE maintenance incident size:M	Workable		future		Copied from #131279, Copied to #157660
156340	openQA Project	Evaluate the use of year 2024 web development frameworks to simplify our stack, e.g. alpine.js, htmx, vanilla CSS nesting	New		Tools - Next		
156277	openQA Project	[qe-core] Some jobs are retriggered by geektotest (likely obs-sync plugin) without clear answer why	New	szarate	QE-Core: Ready		Copied from #138593
156247	openQA Project	[openqa-in-openqa] VM in "install/prepare" only shows black screen	New		future		
156169	openQA Project	Automatically validate ay-openqa-worker.xml.erb	New		Tools - Next		Related to #155305
156091	openQA Project	Use codescene for finding knowledge islands and complex code	New		Tools - Next		
156088	openQA Project	Verify os-autoinst GitHub organization	New		Tools - Next		
156055	openQA Project	[research][timeboxed:20h] Evaluate if https://htmx.org/ can simplify and reduce what we have defined as procedural javascript code, jquery leftovers, etc. size:M	Workable		Tools - Next		
155770	openQA Project	What or who cloned a job should be visible in the web UI	New		future		
155767	openQA Project	Job groups managed in git should not be editable via the web UI	New		future		
155731	openQA Project	[brainstorm] Be more robust about spurious errors	New		Tools - Next		Copied from #9966
155608	openQA Project	[epic] Gnome openQA Wishlist	New		future		Related to #109912
155557	openQA Project	Implement visitor analytics for openQA	New		future		
155491	openQA Project	Extend documentation for single-instance-container covering at least how to trigger/clone existing jobs size:S	Workable		Tools - Next		Copied from #155473
155488	openQA Project	[epic] openQA can dynamically power off/on available machines based on scheduler needs	New		future		
155485	openQA Project	[saga][epic] Efficient openQA worker pool resource handling in datacenters	New		future		
155413	openQA Project	Ensure apparmor is enforced in openQA-in-openQA tests size:M	Workable		Tools - Next		Copied from #153427

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
155398	openQA Project	Be able to filter out groupless jobs from API (and UI) queries	New		Tools - Next		Copied from #134933
155215	openQA Project	[epic] Fan-in openQA test results to trigger IBS comments and other events	New		future		
155191	openQA Project	Unify GitHub Actions for QA Projects - perlcritic in os-autoinst	New		future		Copied from #155188
155188	openQA Project	Unify GitHub Actions for QA Projects - perltidy&perlritic in openQA	New		future		Copied from #155062, Copied to #155191
155086	openQA Project	Install and enable Redmine Issue Templates on Progress	New		future		Copied from #137837
155065	openQA Project	Unify GitHub Actions for QA Projects - use as many common static checks within all os-autoinst repos as possible	New		future		Copied from #138416
154798	openQA Project	Batch update for jobs	New		future		Related to #120118
154777	openQA Project	[saga][epic] Shareable os-autoinst and test distribution plugins	New		future		Related to #58184
154771	openQA Project	[epic] Improved test developer user experience	New		future		Related to #153928, Copied to #157345
154768	openQA Project	[saga][ux] State-of-art user experience for openQA	New		future		Related to #87695, Related to #154261, Related to #113614, Related to #129931
154735	openQA Project	[error in gru journal] DBIx::Class::Storage::DBI::select_single(): Query returned more than one row	New		Tools - Next		
154639	openQA Project	Need to find a way to early failure of tests which will anyway due to some infra issues	New		future		
154381	openQA Project	Support selecting and copying text from webui popups	New		future		
154063	openQA Project	[tools] Provide a template for tickets that includes commonly required details	New		future		Related to #137837
154036	openQA Project	Allow to search for comments or tests by comment in the UI "search" bar	New		future		Copied from #151402
154027	openQA Project	[UI][UX] Allow to search for tests by comment on the UI in /tests	New		future		
153922	openQA Project	Adding filter options like "Include job groups" in multi-job-group-id filtered view removes all job groups by one	New		future		Related to #134933, Related to #154537
153610	openQA Project	[sporadic] Unstable OBS checks in devel:openQA/os-autoinst on aarch64	New		future		
153574	openQA Project	[epic] UML and doxygen-like design documentation for os-autoinst	New		future		
153460	openQA Project	schedule boot_to_desktop and the test module(s) changed if the change is on tests/ in os-autoinst-distri-opensuse	New		future		
153304	openQA Project	The wait_serial in script_run on a serial console fails for very long commands	New		future		
153111	openQA Project	[openQA][console][ipmi][sol] xterm process quits and ipmi sol console crashes	New		future		
153013	openQA Project	[openQA][repo][error] openQA instance keeps reporting "dubious ownership" error when test run starts	New		future		Related to #153015
152955	openQA Project	[epic] Metric-driven project management in SUSE QE Tools team	Blocked	okurz	Tools - Next		
152851	openQA Project	Notify about reproducible *infrastructure* issues using openqa-investigate	New		future		Copied from #151399
152849	openQA Project	RISC-V testing on openqa.o.o	New		future		

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
152847	openQA Project	[epic] version control awareness within openQA for test distributions	Blocked	okurz	Ready		
152737	openQA Project	Support for triggering parallel (multi-machine-)tests within a configured zone or location	New		future		Copied from #135035
152278	openQA Project	[qe-core] Create a benchmark for workers to understand how a worker's performance	New		future		
151513	openQA Project	[epic] Provide more flexible openQA worker + general hypervisor setup	New		future		
151249	openQA Project	Cover changed code in PRs on github.com/os-autoinst/os-autoinst-distri-opensuse with openQA test runs	New		future		Related to #150992
150944	openQA Project	Consider showing the investigation tab for "parallel_failed" as well	New		future		Copied from #150920
139010	openQA Project	[epic] Long OSD ppc64le job queue	New		future		Related to #139271, Copied from #136130
138653	openQA Project	Ensure our handling of "secrets", i.e. _SECRET variables, is documented	New		future		
138593	openQA Project	Restart of scheduled products is prone to retriggers by humans	New		future		Related to #157342, Copied to #156277
138365	openQA Project	[epic] openQA works in SELinux enforced environments	Blocked	okurz	Tools - Next		
138263	openQA Project	Strip unneeded code from os-autoinst-setup-multi-machine	New		future		Related to #133025
137840	openQA Project	Implement automation to ensure templates are used	New		future		Copied from #136007
137441	openQA Project	Timestamps to the screenshots in openQA result list to relate to log files	New		future		
137243	openQA Project	Allow "search" feature to include or exclude types of results like code or job groups	New		future		Copied from #137240
137240	openQA Project	Extend "search" feature by looking up test results aka finished jobs	New		future		Copied from #71422, Copied to #137243
137132	openQA Project	Link from scheduled job settings to possible workers	New		future		
136232	openQA Project	os-autoinst IPMI backend need dell_sleep whenever ipmitool command successfully or not	New	dawei_pang	future		
136226	openQA Project	os-autoinst IPMI backend incorrectly handle empty return value	New	dawei_pang	future		
136127	openQA Project	Implement record warning feature similar to record softfail	New		future		Copied from #134723
135929	openQA Project	Misleading UI when looking at a parent/child job that have been cancelled	New		future		
135824	openQA Project	Add 'open raw' and 'clipboard copy' to openqa text screenshots	New		future		
135782	openQA Project	auto-review+force-result ticket does not seem to have an effect when issue tracker changed after the initial comment when carry-over is effective	New		future		Related to #107923, Related to #123724
135644	openQA Project	Long job age and jobs not executed for long - malbec not working on jobs since 2023-09-13 - scheduler reserving slots for multi-machine clusters which never come	New		future		Copied from #135578
135356	openQA Project	openqa-trigger-bisect-jobs skips bisecting tests with only one incident	New		future		
135353	openQA Project	openqa-investigate on demand	New		future		
135089	openQA Project	Persistent setup of huge pages for aarch64 openQA workers	New		future		
134924	openQA Project	Websocket server overloaded, affected worker slots shown as "broken" with graceful disconnect in workers table	New		future		Related to #135122

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
134840	openQA Project	Show that an openQA job is busy in the early state of running instead of empty live view and log	New		future		
134255	openQA Project	hook scripts called twice for incomplete jobs	New		future		
133901	openQA Project	[ o3 logreport] DBD::Pg::st execute failed: ERROR: invalid input syntax for type bigint: "1"	New		future		
133613	openQA Project	Support for passing non-US-keyboard letters to the 'type_string' function size:M	New		future		Copied from #133451
133472	openQA Project	Pentesting of o3	New		future		
133319	openQA Project	Backend dies when passing russian letters to the 'type_string' function	New		future		Copied to #133451
133238	openQA Project	Cannot add columns to the jobs table due to 92->93 migration logic	New		future		
133112	openQA Project	Switch unit tests to Test2-Suite	New		future		
132941	openQA Project	Minion hook script can't delete job comments	New		future		
132938	openQA Project	Allow inheritance in python test modules	New		future		Related to #132656
132899	openQA Project	API parameter `page` does nothing	New		future		
132458	openQA Project	Fix documentation ambiguity about openQA-worker installation on SLE	New		future		
132455	openQA Project	No notification for failed minion hook scripts	New		future		
132395	openQA Project	Current openQA+os-autoinst+dependencies are updated automatically in SLE+packagehub	New		future		Copied from #132236
132236	openQA Project	Current openQA+os-autoinst+dependencies updated in SLE+packagehub size:M	Workable		Ready		Copied from #128651, Copied to #132395
132161	openQA Project	Improve performance of openQA's workers table	New		future		
131516	openQA Project	Consider creating a separate tmp dir filesystem, e.g. tmpfs?	New		future		Related to #131471, Copied from #131447
131471	openQA Project	Leftover worker temporary directories in /tmp on OSD and O3 size:M	Workable		future		Related to #131447, Related to #131516, Related to #131465
131450	openQA Project	[openQA-in-openQA] test fails in openqa_webui due to missing characters in typing size:M	Workable		future		
130940	openQA Project	Trigger openQA tests mentioned in github comments as part of automatic testing as well - trusted group "tests-maintainer" only size:M	Workable		Ready		
130850	openQA Project	[epic] Use openqa-clone-custom-git-refspec to parse github description+comments and trigger openQA tests as part of CI	Blocked	okurz	Tools - Next		Related to #63712
130694	openQA Project	Easily add jobs or builds to the Activity View	New		future		Copied from #130655
130655	openQA Project	[epic] Notifications for users with ntfy.sh	New		future		Copied to #130694
130636	openQA Project	high response times on osd - Try nginx on osd with enabled load limiting or load balancing features	New		future		Related to #157081, Related to #158059, Copied from #129490
130423	openQA Project	Improved code coverage in os-autoinst - all the rest	New		future		Copied from #130420



#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
130420	openQA Project	Improved code coverage in os-autoinst - testapi	New		future		Copied from #130417, Copied to #130423
130417	openQA Project	Improved code coverage in os-autoinst - consoles	New		future		Copied to #130420
130414	openQA Project	[epic] Improved code coverage in os-autoinst	New		future		
130381	openQA Project	tracker for <a href="https://github.com/os-autoinst/openQA/issues/5180">https://github.com/os-autoinst/openQA/issues/5180</a> "Stop displaying the latest image in 'Live View' after qemu has stopped" size:M	Workable		future		
130129	openQA Project	[qe-core] Document qe-core onboarding and training path	New		future		
129949	openQA Project	Enable build+test of openQA and deps on s390x	Blocked	okurz	Ready		
129673	openQA Project	Change the default of the video encoder options in os-autoinst	New		future		Related to #77842
129481	openQA Project	Try to *reduce* number of apache workers to limit concurrent requests causing high CPU usage	New		future		Blocked by #129619, Copied from #128789
129409	openQA Project	space aware cleanup: Configuration switch to enable/disable cleanup of important results	New		future		Copied from #129406
129406	openQA Project	Add dry-run for space aware cleanup	New		future		Copied to #129409
129313	openQA Project	[epic] openQA on ALP	New		future		
129307	openQA Project	Prominently present the presence of failed minion jobs to openQA admins	New		future		
128936	openQA Project	API endpoint /api/v1/jobs/:jobid/set_done can be very slow	New		future		Related to #128345
128426	openQA Project	[epic] openQA test harness to execute playwright tests	New		future		Copied from #128423
128423	openQA Project	[gsoc] Container-based backend for openQA	New		future		Copied to #128426
128366	openQA Project	[epic] further improvement after we did ensure all our database tables accomodate enough data	New		future		Copied from #109846
128318	openQA Project	[spike][timeboxed:20h] Current openQA+os-autoinst+dependencies in pure SLE size:M	Workable		Ready		Copied to #128651, Copied to #154723
128156	openQA Project	[epic] Support filtering/grouping/searching of settings by domain	New		future		
127910	openQA Project	[epic] openQA in SLE modules	Blocked	okurz	Tools - Next		Related to #127883, Copied from #127028
127868	openQA Project	[qaaas] openQA test results should be archived and not tampered size:M	New		future		
127739	openQA Project	ASSET_1 gets outdated value when using openqa-clone-custom-git-refspec	New		future		
127568	openQA Project	Openqa log can not show detail syntax error	New		future		
127538	openQA Project	Provide version less container paths as default for openQA containers	New		future		
127331	openQA Project	Extend os-autoinst autotest::loadtest doc string to cover python	New		future		
127286	openQA Project	Run openQA (webUI+worker) based on SLE+packagehub size:M	Blocked	jbaier_cz	Tools - Next		Related to #130369, Copied from #127034, Copied to #127757
127265	openQA Project	Add timestamp to influxdb openqa_download_rate size:M	Workable		future		Copied from #127055
127238	openQA Project	It's not possible to remove own force_result comments, and they are carried over	New		future		

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
127046	openQA Project	t: os-autoinst - qemu keeps running when test runs into timelimit size:M	Workable		future		Related to #157339
127040	openQA Project	[epic] Scale out: Easier and automated disaster recovery deployments of openQA	New		future		Copied from #98472
127037	openQA Project	os-autoinst on SLE+packagehub size:M	Workable		Ready		Copied to #127541
127031	openQA Project	[saga][epic] openQA for SUSE customers	Blocked	okurz	Tools - Next		Related to #126590
127028	openQA Project	[epic] openQA on SLE+packagehub	Blocked	okurz	Tools - Next		Related to #123301, Copied to #127910
127016	openQA Project	Duplicate auto_review comments	New		future		
126938	openQA Project	[spike] Simple load-balancing proxy for select API routes	New		future		
126935	openQA Project	Promote /experimental/jobs/.../status as non-experimental API	New		future		
126800	openQA Project	Add keyboard shortcuts on the openqa job page	New		future		
126065	openQA Project	Provide an easy way to slow down test interaction around needle matches	New		future		
126062	openQA Project	Implement gradual mouse motions as an option	New		future		
125990	openQA Project	Allow client-side validation of YAML files posted via `openqa-cli`	New		future		Related to #92311
125708	openQA Project	[epic] Future ideas for more stable non-qemu backends	New		future		Copied from #109656
125138	openQA Project	Pick color-blindness friendly colors for the needle editor	New		future		
125102	openQA Project	Support multi machine when triggering job use 'isos post'	New		future		
124487	openQA Project	[openqa_logwarn] Can't call method "BUILD" on an undefined value at /usr/share/openqa/script/..lib/OpenQA/WebAPI/Plugin/AMQP.pm	New		future		
124394	openQA Project	[epic] openqa-clone-job should check for missing assets when explicitly selected by option or by default on "--within-instance"	New		future		Copied from #124146
123972	openQA Project	s390x tests fail to log into VNC console on worker2 due to already present VM with same mac address, check within backend	New		future		Copied from #123960
123664	openQA Project	os-autoinst does not flush serial console buffer on snapshot reload	New		future		
123625	openQA Project	No event emitted for jobs restarted via `RETRY`, jobs cancelled via `_job_stop_cluster`, and other cases	New		future		
123175	openQA Project	o3 fails to download images resulting in zero sized disk images/isos	New		future		Related to #120067, Related to #123649
122959	openQA Project	Add pagination for /api/v1/jobs with latest=1 feature active	New		future		Related to #121102
122791	openQA Project	New PostgreSQL query deadlock on assets table	New		future		Related to #121768
122749	openQA Project	Censor RabbitMQ credentials in log messages	New		future		
122665	openQA Project	[epic] Improved PowerVM testing	New		future		Related to #122650, Related to #122539
122524	openQA Project	Request for job started RabbitMQ message	New		future		
122299	openQA Project	openQA worker should fail with explicit error message if multi-machine test is triggered but requirements are not fulfilled	New		future		Related to #121789

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
122296	openQA Project	Fix openqa-trigger-bisect-jobs to actually remove incidents from bisection tests again	New	szarate	future		Related to #97118, Related to #131204, Blocks #124370
121897	openQA Project	Some log files not shown on assets page	New		future		
121774	openQA Project	LTP cgroup test appears to crash OpenQA worker instance	In Progress	rpalethorpe	future		
121723	openQA Project	[saga][epic] Scale out: Future uses of on-premise cloud or public cloud	New		future		Copied from #80142
121579	openQA Project	Logs of openqa-worker-cacheservice-minion are incomplete and inconsistent	New		future		Related to #121573
121573	openQA Project	Asset/HDD goes missing while job is running	New		future		Related to #121579, Related to #64544, Related to #127550, Related to #152545, Copied to #127754
121378	openQA Project	load_templates sometimes fails with "unknown error code", then works after a while	New		future		
121354	openQA Project	Implement purely text based needles	New	clanig	future		
121117	openQA Project	Add pagination for GET /experimental/search	New		future		Related to #70840, Copied from #121114
121114	openQA Project	Add pagination for GET /api/v1/job_settings/jobs	New		future		Copied from #121111, Copied to #121117
121111	openQA Project	Add pagination for GET /api/v1/job_templates	New		future		Copied from #121108, Copied to #121114
121099	openQA Project	Add pagination for GET /api/v1/jobs/<job_id:num>/comments	New		future		Copied from #121048, Copied to #121102
120843	openQA Project	[sporadic] Codecov upload errors for branches other than master - github <--> codecov api 404	New		future		Related to #120175
120793	openQA Project	Improve restarting behavior when (dependend) jobs have already been restarted	New		future		
120741	openQA Project	Another try at an openQA wikipedia page	New		future		
120336	openQA Project	Improve scalability of assets listing (API route) size:M	Workable		future		Copied from #120315
120118	openQA Project	Provide job settings filter options	New		future		Related to #117655, Related to #154261, Related to #38807, Related to #154798
119770	openQA Project	Show test progress/status during initialization in web UI	New		future		
119563	openQA Project	[darkmode] Update obs_rsync	New		future		Related to #119032
119431	openQA Project	Inform users e.g. in the webUI if not all results are returned size:M	Workable		future		Related to #120841, Related to #119428, Copied from #114421
119428	openQA Project	Ensure users can get all the data for limited queries, e.g. with pagination	New		future		Related to #119431, Copied from #114421

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
119425	openQA Project	Support multi-machine testing with NetworkManager	New		future		
119374	openQA Project	[darkmode] Various tables have broken borders	New		future		Related to #119032
119371	openQA Project	[darkmode] Search results are bright white	New		future		Related to #119032, Related to #70840
119356	openQA Project	openqa.opensuse.org login was again redirecting to wrong page due to our javascript code conducting DoS attacks	New		future		
118903	openQA Project	Repositories for wheels should be cached	New		future		Copied from #117673, Copied to #138029
118894	openQA Project	API Key expiration date has a weird lower bound	New		future		
118882	openQA Project	Make available wheels more discoverable and share knowledge size:S	Workable		future		Related to #115001, Related to #117097, Copied from #118633
118660	openQA Project	Basic terraform recipe to replace OSD w/ workers (in the cloud) size:M	New		future		
118183	openQA Project	Allow openSUSE.QA.Maint pipeline to look for "build present"	New		future		
117673	openQA Project	[epic][tools] sporadic "Unable to clone Git repository" for wheels	New		future		Copied from #117622, Copied to #118903
117550	openQA Project	developer mode over ssh bridge "thinks" we are in a "developer setup" needing second port forwarded	New		future		Copied to #117553
117355	openQA Project	the description of "--skip-deps" from openqa-clone-job command is not exact	New		future		
117256	openQA Project	Run a command in the serial terminal producing a clear output	New		future		
117097	openQA Project	Evaluate GitHub template repositories for wheels	New		future		Related to #118882, Related to #138416
116608	openQA Project	Support no_wait in send_key_until_needlematch as well	New		future		Related to #116554
116251	openQA Project	Missing traceback in when no needle matches	New		future		
115019	openQA Project	os-autoinst/wheel-boot which can be used to test os-autoinst/wheel-launcher size:M	Workable		future		Copied from #115013, Copied to #115022, Copied to #133301
115016	openQA Project	Conduct a workshop to introduce wheels and discuss how to go forward	New		future		Copied from #115013
115013	openQA Project	os-autoinst-plugin as a wheel helper tool	New		future		Related to #138416, Copied from #115004, Copied to #115016, Copied to #115019
115001	openQA Project	Add documentation how to use/develop wheels visible on open.qa/docs	New		future		Related to #118882, Copied to #115004
114826	openQA Project	tests/overview page overview may display outdated builds in certain cases	New		future		
114769	openQA Project	Have jobs fail if screen checks take too long, e.g. if there are "two many needles" after warning about it	New		future		Related to #114523
114643	openQA Project	Add support for virtio keyboard and mouse on aarch64 QEMU	New		future		

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
114529	openQA Project	RabbitMQ: Wrong id type for restart events	New		future		
114466	openQA Project	[qe-core] test fails in postgresql_server - serial console is unstable under certain conditions	New		future		
114454	openQA Project	Improve error message when HDD_1 is empty	New		future		
113761	openQA Project	jobs restarted with `RETRY` have a comment, so the build gets the grey "commented" 'badge' if all failed jobs were retried	New		future		
113758	openQA Project	Jobs restarted with `RETRY` are not shown as 'clones', so it is hard or impossible find the original job	New		future		Related to #104007
113710	openQA Project	<a href="https://build.opensuse.org/package/show/devel:openQA/os-autoinst_dev">https://build.opensuse.org/package/show/devel:openQA/os-autoinst_dev</a> and other packages should be triggered whenever git updates	New		future		Has duplicate #114914
113614	openQA Project	[timeboxed:20h] [spike] Add openQA API for computing diff of executed test modules	New		future		Related to #88229, Related to #154768
113495	openQA Project	[ui/ux] Priority display improvement suggestion	New		future		Related to #49400
113441	openQA Project	Try to mitigate "VNC typing issues" with disabled key repeat in linux tty's of qemu tests	New		future		Related to #43889, Copied from #110542
113432	openQA Project	Changing filters on /tests/overview queries having multiple flavors selected looses all flavors but one	New		future		
113408	openQA Project	bot-ng trigger test two times for incidents	New		future		
113402	openQA Project	Handle error messages in existing helm chart CI test logs	New		future		
113240	openQA Project	openqa-worker@.service returns 0 even when it fails to start	New		future		Copied from #105855
113078	openQA Project	no investigation job triggered for one case, not even "retry" job?	New		future		
112961	openQA Project	[epic] Followup to "openqa.suse.de is not reachable anymore, response times > 30s, multiple alerts over the weekend"	New		future		Related to #126212
112949	openQA Project	Exercise to switch off non-critical features and conduct emergency drills	New		future		Copied from #112946
112903	openQA Project	carried over bugref+label comment undeleteable	New		future		
112874	openQA Project	Jobs stuck in assigned, worker reports to be "currently stopping" for > 21h	New		future		
112868	openQA Project	Helpful instructions to prevent incomplete cluster restarts	New		future		
112862	openQA Project	[saga][epic] Future ideas for easy multi-machine handling: MM-tests as first-class citizens	New		future		Copied from #103962
112748	openQA Project	Jobs are started despite their chained parent job ran into a timeout	New		future		
112349	openQA Project	Provide an option to always clone the latest version of the scenario run by the job	New		future		Related to #109707, Copied from #112325
112337	openQA Project	[ui/ux][easy] OpenQA admin UI: Link to last match of a needle points to invalid URL size:M	Workable		future		
112325	openQA Project	Original job group should be visible in cloned jobs	New		future		Copied from #112322, Copied to #112349
112322	openQA Project	Scheduled product should work for cloned jobs	New		future		Copied to #112325

#	Project	Subject	Status	Assignee	Target version	Due date	Related issues
112319	openQA Project	Better and earlier checks of test code against "wrong API usage"	New		future		Related to #99663
112256	openQA Project	Some children of parent job not cancelled (or later, restarted) when parent `parallel_failed` due to another child's parallel job failing	New		future		Related to #110458
112226	openQA Project	[sporadic] swtprm socket not found anymore after loading from snapshot size:M	Workable		future		Related to #112241

...