

QE tools team - backlog (ready issues)

| # | Subject | Project | Status | Assignee | Related issues | Priority | Category | Difficulty |
|----------------------|---|-----------------------|----------|----------|---|----------|------------------------|------------|
| New (3) | | | | | | | | |
| 117574 | Failed systemd service transactional-update on openqaworker1 - system is no longer reachable after reboot | openQA Infrastructure | New | okurz | Related to #115583 | Urgent | | |
| 117580 | web interface of qanet03nue.qa.suse.de can not be reached over neither IPv4 nor IPv6 | openQA Infrastructure | New | | | Normal | | |
| 93799 | teregen: Improvement of usability of disabled testcases notification | QA | New | | Related to #90914, Related to #90401, Related to #88127 | Low | | |
| Workable (21) | | | | | | | | |
| 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 | | |
| 115418 | Setup ow19+20 to be able to run MM tests size:M | openQA Infrastructure | Workable | | Related to #111473, Related to #115547 | Normal | | |
| 116845 | salt-states-openqa CI complains about "fatal: Authentication failed for 'https://gitlab.suse.de/openqa/salt-pillars-openqa/'" but no useful hint size:M | openQA Infrastructure | Workable | | Related to #115553 | Normal | | |
| 117205 | Some boot_from_pxe failed from assigned worker: grenache-1:17 (kermit) and also openqaworker2:17 (quinn) | openQA Infrastructure | Workable | xguo | | High | | |
| 104781 | Getting familiar with oscqam plugin size:M | QA | Workable | | Related to #109779 | Normal | | |
| 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 | | |
| 114415 | [timeboxed:10h][spike solution] qem-bot comments on IBS size:S | QA | Workable | | | Normal | | |
| 116545 | Automated alerts and reminders about SLO's for openqatests size:M | QA | Workable | | Related to #116605, Copied from #113797 | High | | |
| 115793 | [tools] test fails in update_install on PowerPC size:M | openQA Tests | Workable | | Has duplicate #115820 | Normal | Bugs in existing tests | |
| 117280 | [sporadic] openQA-in-openQA test fails in openqa_worker trying to download a file, more retries? size:S | openQA Tests | Workable | | | High | Bugs in existing tests | |
| 107941 | [sporadic] openQA Fullstack test t/full-stack.t can still fail with "udevadm" log message size:M | openQA Project | Workable | | | Low | Concrete Bugs | |
| 117340 | openQA-in-openQA test openqa_install+publish fails in start_test size:M | openQA Project | Workable | | | High | Concrete Bugs | |
| 81899 | [easy][beginner] Move code from isotovideo to a module size:M | openQA Project | Workable | okurz | Related to #108530 | Low | Feature requests | |

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| 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 | |
| 100967 | Use more perl signatures - openQA size:M | openQA Project | Workable | okurz | Copied from #99663, Copied to #105127 | Low | Feature requests | |
| 94952 | [easy][beginner] Increase code coverage of os-autoinst basetest.pm size:M | openQA Project | Workable | | | Low | Feature requests | |
| 98862 | Comment about intermittent/sporadic test issues on original job if openqa-investigate retry job passes size:M | openQA Project | Workable | | Related to #95746, Copied to #110518 | Low | Feature requests | |
| 109920 | Identify reproducible product issues using openqa-investigate size:M | openQA Project | Workable | | Copied to #110176 | Normal | Feature requests | |
| 111066 | Document suggested workflows for multiple teams reviewing openQA test results size:M | openQA Project | Workable | | | Normal | Feature requests | |
| 114421 | Add a limit where it makes sense after we have it for /tests, query configurable size:M | openQA Project | Workable | robert.richardson | Related to #113189, Copied from #111770 | Low | Feature requests | |
| 115019 | os-autoinst/wheel-boot which can be used to test os-autoinst/wheel-launcher size:M | openQA Project | Workable | | Copied from #115013, Copied to #115022 | Normal | Feature requests | |

In Progress (3)

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|--------|--|-----------------------|-------------|----------|--|--------|------------------|--|
| 116758 | Help with adding monitoring for the SLE maintenance update queue size:M | openQA Infrastructure | In Progress | tinita | | Urgent | | |
| 117352 | OBS build fails in t/29-backend-generalhw.t size:M | openQA Project | In Progress | mkittler | | High | Concrete Bugs | |
| 111992 | Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl size:M | openQA Project | In Progress | tinita | Related to #111866, Related to #111863, Related to #116914, Related to #116812, Related to #116704, Copied to #113794, Copied to #114523 | Normal | Feature requests | |

Blocked (25)

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|--------|--|-----------------------|---------|------------|---|--------|--|--|
| 97862 | More openQA worker hardware for OSD size:M | openQA Infrastructure | Blocked | okurz | Copied from #97043, Copied to #104970 | Normal | | |
| 103736 | Make aarch64 machine chan-1 up and running after it is broken size:M | openQA Infrastructure | Blocked | nicksinger | | Normal | | |
| 113366 | Add three more Prague located OSD workers size:M | openQA Infrastructure | Blocked | nicksinger | Copied from #104970 | High | | |
| 114523 | Deal with QEMU and OVMF default resolution being 1280x800, affecting (at least) qxl, but on aarch64, auto_review:"(?s)aarch64.*uefi.*no candidate needle[^\n]*grub":.retry | openQA Infrastructure | Blocked | okurz | Related to #113794, Related to #114493, Related to #114550, Related to #114769, Copied from #111992 | High | | |

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| 116722 | openqa.suse.de is not reachable 2022-09-18, no ping response, postgresSQL OOM and kernel panics size:M | openQA Infrastructure | Blocked | okurz | Related to #116740, Related to #116743, Related to #116746, Related to #116752, Related to #112718, Related to #115208, Related to #116848, Related to #116911 | Urgent | | |
| 91646 | [saga][epic] SUSE Maintenance QA workflows with fully automated testing, approval and release | QA | Blocked | okurz | Copied to #99303 | Urgent | | |
| 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 | | |
| 110884 | [epic] Properly maintained open source mtui+oscqam | QA | Blocked | okurz | | Normal | | |
| 111347 | [saga][epic] Properly maintained Maintenance QA tooling | QA | Blocked | okurz | Copied from #99303 | Normal | | |
| 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 | |
| 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 | |
| 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 | |
| 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 | |
| 92854 | [epic] limit overload of openQA webUI by heavy requests | openQA Project | Blocked | okurz | Copied from #92770 | Low | Feature requests | |
| 99660 | [epic] Use more perl signatures in our perl projects | openQA Project | Blocked | okurz | | Low | Feature requests | |
| 97190 | Limit size of initial requests everywhere, e.g. /, /tests, etc., over webUI and API | openQA Project | Blocked | okurz | Related to #41054, Related to #110680, Related to #110677 | Low | Feature requests | |
| 98472 | [epic] Scale out: Disaster recovery deployments of existing openQA infrastructures | openQA Project | Blocked | okurz | | 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 | |
| 109740 | [epic] Stable os-against unit tests with good coverage | openQA Project | Blocked | okurz | Related to #109620, Related to #99663, Related to #108530, Related to #109737 | Low | 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 | |
| 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 | |

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| 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 | |
| 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 | |
| 111860 | [epic] Upgrade all our infrastructure, e.g. o3+osd workers+webui and production workloads, to openSUSE Leap 15.4 | openQA Project | Blocked | okurz | Copied from #99183 | Normal | Organisational | |
| Feedback (16) | | | | | | | | |
| 117229 | [tools] openqa failing on worker QA-Power8-5-kvm | openQA Infrastructure | Feedback | mkittler | Related to #114565 | High | | |
| 110545 | Investigate and fix higher instability of openqaworker-arm-4/5 vs. arm-1/2/3 - further things to try size:M | openQA Infrastructure | Feedback | okurz | Copied to #111578 | High | | |
| 114565 | recover qa-power8-4+qa-power8-5 size:M | openQA Infrastructure | Feedback | mkittler | Related to #115208, Related to #116437, Related to #116473, Related to #116743, Related to #117229, Related to #117268, Copied from #114526 | Normal | | |
| 115547 | openqaworker20 fails to boot, broken hardware size:M | openQA Infrastructure | Feedback | nicksinger | Related to #111473, Related to #115418 | High | | |
| 116078 | Recover o3 worker power8, restore IPMI access size:M | openQA Infrastructure | Feedback | nicksinger | Related to #115094 | High | | |
| 116848 | Ensure kdump is enabled and working on all OSD machines | openQA Infrastructure | Feedback | okurz | Related to #116722 | Normal | | |
| 112367 | [tools] python-paramiko on Leap/SLE throws exception with ed25519 key size:M | QA | Feedback | jbaier_cz | | Normal | | |
| 112898 | Minion workers alert triggering on and off size:M | QA | Feedback | okurz | Related to #96380, Related to #102221, Related to #96561 | High | | |
| 114694 | Incident seems to have missing aggregate test results in gem-dashboard but openQA jobs exists size:M | QA | Feedback | kraih | Related to #110409, Related to #109310 | High | | |
| 116959 | Unreliable/unusable audio connections using Jitsi instance on meet.opensuse.org from Android clients | QA | Feedback | okurz | | Normal | | |
| 116287 | SSH serial terminal connection issues on s390x workers | openQA Tests | Feedback | cdywan | | Normal | Bugs in existing tests | |
| 116812 | [qe-core] Leap 15.5 uefi console switch fail | openQA Tests | Feedback | tinita | Related to #116914, Related to #111992, Related to #113794 | High | Bugs in existing tests | |
| 94315 | [learning][easy][beginner] Add test coverage for mouse_tclick testapi function | openQA Project | Feedback | okurz | | Low | Feature requests | |
| 117133 | Improve NEEDLES_DIR documentation and/or behaviour | openQA Project | Feedback | mkittler | Copied to #117136 | Normal | Feature requests | |
| 111770 | Limit finished tests on /tests, but query configurable and show complete number of jobs size:S | openQA Project | Feedback | mkittler | Copied to #114421 | Low | Feature requests | |

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| 116593 | Dependency cron openqabot needs to be recovered or replaced size:M | openQA Project | Feedback | mkittler | Related to #116596 | Normal | Organisational | |