

QA roadmap long-term

#	Project	Subject	Status	Assignee	Category	Priority	Difficulty	Target version	Due date	Related issues
Milestone 31 (1)										
50507	openQA Tests	[qe-core][functional][saga] document lib/ functions	New		Enhancement to existing tests	Normal		Milestone 31		Related to #30862
Milestone 32 (1)										
33859	openQA Tests	[qe-core][sles][functional][saga][s390x] Review s390x Bugs found by IBM and see what can be implemented in the future	New		New test	Normal		Milestone 32		Related to #11922
future (18)										
12134	openQA Project	[saga] better marketing for openQA	New		Feature requests	Low		future	2023-03-10	
15132	openQA Tests	[saga][epic] Better structure of test plans in main.pm	Blocked	okurz	Enhancement to existing tests	Low		future		Related to #13040, Related to #31972, Related to #36994, Related to #37958, Related to #42440, Related to #58184
36712	qe-yam	[saga] Use YaST specific framework for GUI testing	New	JERiveraMoya		Low		future	2024-10-01	
37339	openQA Tests	[qe-core][functional][saga][ipmi] Stable testing on IPMI backend including x11 tests	New		New test	Normal		future		Related to #109668
42464	openQA Tests	[qe-core][functional][saga] remote system management: salt, sles+suma, sles+storage (terraform, kubernetes, etc.)	New		New test	Normal		future		
58184	openQA Project	[saga][epic][use case] full version control awareness within openQA, e.g. user forks and branches, fully versioned test schedules and configuration settings	Blocked	okurz	Feature requests	Normal		future		Related to #49502, Related to #57452, Related to #10192, Related to #34549, Related to #25572, Related to #59184, Related to #58304, Related to #62600, Related to #66071, Related to #15132, Related to #77071, Related to #113528, Related to #108527
92323	openQA Project	[saga][epic] Scale up: Fine-grained control over use and removal of results, assets, test data	New		Feature requests	Low		future		Copied from #64746

#	Project	Subject	Status	Assignee	Category	Priority	Difficulty	Target version	Due date	Related issues
99303	QA	[saga][epic] Future improvements for SUSE Maintenance QA workflows with fully automated testing, approval and release	New			Normal		future	2021-12-18	Copied from #91646, Copied to #111347
102861	openQA Project	[saga][epic] Improved openQA for multi-user environments	New		Feature requests	Low		future		
102906	openQA Project	[saga][epic] Increased stability of tests with less "known failures", known incompletes handled automatically within openQA	New		Feature requests	High		future		Related to #45011, Copied from #39719, Copied to #102915
102915	openQA Project	[saga][epic] Automated classification of failures	New		Feature requests	Normal		future		Related to #45011, Related to #89095, Copied from #102906
103938	openQA Project	[saga][epic] Scale up: Efficient handling of large storage on o3	New		Feature requests	Normal		future		Copied to #103941
103941	openQA Project	[saga][epic] Scale up: Efficient, event-based handling of storage on new, clean instances	New		Feature requests	Low		future		Copied from #103938
103944	openQA Project	[saga][epic] Scale up: More robust handling of diverse infrastructure with varying performance	New		Feature requests	Normal		future		
103950	openQA Project	[saga][epic] Scale up: Efficient handling of large storage for multiple independant projects and products	New		Feature requests	Normal		future		
105624	openQA Project	[saga][epic] Reconsider how openQA handles secrets	New		Feature requests	Normal		future		Related to #104751
110833	openQA Project	[saga][epic] Scale up: openQA can handle a schedule of 100k jobs with 1k worker instances	New		Feature requests	Normal		future		Copied from #64746
112862	openQA Project	[saga][epic] Future ideas for easy multi-machine handling: MM-tests as first-class citizens	New		Feature requests	High		future		Copied from #103962
Ready (4)										
80142	openQA Project	[saga][epic] Scale out: Redundant/load-balancing deployments of openQA, easy containers, containers on kubernetes	Blocked	okurz	Feature requests	High		Ready	2022-12-07	Related to #80466, Related to #92893, Related to #110497
91646	QA	[saga][epic] SUSE Maintenance QA workflows with fully automated testing, approval and release	Blocked	okurz		Normal		Ready	2022-12-16	Copied to #99303
109668	openQA Project	[saga][epic] Stable and updated non-qemu backends for SLE validation	Blocked	okurz	Feature requests	Normal		Ready		Related to #37339
111347	QA	[saga][epic] Properly maintained Maintenance QA tooling	Blocked	okurz		Normal		Ready		Copied from #99303