

openQA Project - action #99663

coordination # 80142 (Blocked): [saga][epic] Scale out: Redundant/load-balancing deployments of openQA, easy containers, containers on kubernetes

coordination # 99579 (Blocked): [epic][retro] Follow-up to "Published QCOW images appear to be uncompressed"

coordination # 99660 (Blocked): [epic] Use more perl signatures in our perl projects

Use more perl signatures - os-autoinst

2021-10-01 12:23 - okurz

Status:	In Progress	Start date:	2021-10-01
Priority:	Low	Due date:	
Assignee:	okurz	% Done:	0%
Category:	Feature requests	Estimated time:	0.00 hour
Target version:	Ready		
Difficulty:			
Description			
Motivation			
See #99660 . Use signatures to prevent unintended misuses of function signatures, here for os-autoinst			
Related issues:			
Related to openQA Project - action #102146: Deprecate os-autoinst backend::pvm		Resolved	2021-11-09 2021-11-26
Related to openQA Project - action #104986: tests incomplete with: auto_revie...		Resolved	2022-01-18
Related to openQA Project - action #104520: Move svirt extract_asset code fro...		In Progress	2021-12-29 2022-01-21
Copied to openQA Project - action #100967: Use more perl signatures - openQA		Feedback	

History

#1 - 2021-10-01 12:24 - okurz

- Status changed from New to In Progress

Already started with that in <https://github.com/os-autoinst/os-autoinst/pull/1773>

#2 - 2021-10-01 12:40 - okurz

I had started already here but as I recurrently fail to finish I am splitting this up in multiple PRs for easier testing and planned merges one at a time:

- **DONE**<https://github.com/os-autoinst/os-autoinst/pull/1793> - t/data, merged
- **DONE**<https://github.com/os-autoinst/os-autoinst/pull/1792> - t, merged
- **DONE**<https://github.com/os-autoinst/os-autoinst/pull/1794> - tools, merged
- **DONE**<https://github.com/os-autoinst/os-autoinst/pull/1791> - OpenQA/, merged
- <https://github.com/os-autoinst/os-autoinst/pull/1789> - consoles, multiple errors, needs work but should be merged later anyway
- <https://github.com/os-autoinst/os-autoinst/pull/1790> - backend, same as above

let's see which ones succeed. Based on criticality we can decide which ones to merge first. I suggest to first do low-risk ones like tools and t/, later backends and consoles

EDIT: Updated current status of PRs

#3 - 2021-10-07 15:16 - okurz

3 done, 3 to go

#4 - 2021-10-14 07:14 - okurz

- Copied to action #100967: Use more perl signatures - openQA added

#5 - 2021-10-18 16:53 - okurz

additional PR for myjsonrpc only: <https://github.com/os-autoinst/os-autoinst/pull/1827> - merged

#6 - 2021-11-09 09:40 - okurz

- Related to action #102146: Deprecate os-autoinst backend::pvm added

#7 - 2021-11-15 11:08 - okurz

I now merged <https://github.com/os-autoinst/os-autoinst/pull/1790> "use signatures in os-autoinst backend" as it was ready and has approval. I will have alert duty this week so hopefully I would see any fallout :)

#8 - 2021-11-19 11:19 - okurz

There was no feedback on the last merged pull request so I assume we are good and can continue with the next, i.e. "consoles"

#9 - 2021-12-01 14:02 - cdywan

okurz wrote:

There was no feedback on the last merged pull request so I assume we are good and can continue with the next, i.e. "consoles"

<https://github.com/os-autoinst/os-autoinst/pull/1868>

#10 - 2021-12-01 20:30 - okurz

I am playing it safe and doing the first part of consoles with <https://github.com/os-autoinst/os-autoinst/pull/1868> (merged). <https://github.com/os-autoinst/os-autoinst/pull/1789> includes the second part. I realized that a good additional test is to execute the openQA full stack test while I have my signatures changes in os-autoinst checked out locally. Seems like maybe the os-autoinst tests do not cover the complete interface for the interactive mode and such so I will test my changes with openQA first.

#11 - 2021-12-09 12:39 - okurz

- Status changed from In Progress to Feedback

I will wait for some more critical os-autoinst related changes before continuing, e.g. waiting for [#103422](#) and [#103611](#)

#12 - 2022-01-11 12:10 - okurz

- Status changed from Feedback to In Progress

prepared <https://github.com/os-autoinst/os-autoinst/pull/1899> for parts of the consoles and merged. Continuing with consoles in <https://github.com/os-autoinst/os-autoinst/pull/1789>

#13 - 2022-01-18 07:20 - okurz

- Related to action #104986: tests incomplete with: auto_review:"backend died: Too many arguments for subroutine.*consoles::vnc_base::get_last_mouse_set":retry added

#14 - 2022-01-20 09:46 - okurz

- Related to action #104520: Move svirt extract_asset code from os-autoinst-distri-opensuse to os-autoinst/backend/svirt.pm size:M added