openQA Project - coordination #80150

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

[epic] Scale out openQA: Easier openQA setup

2020-11-21 23:03 - okurz

Status:	Blocked		**Start date:**	2020-11-04
Priority:	Normal		**Due date:**	2021-09-28
Assignee:	okurz		**% Done:**	52%
Category:	Feature requests		**Estimated time:**	0.00 hour
Target version:	Ready			
Difficulty:				

Description

Motivation

Nowadays a container based deployment becomes industry standard which we should fully support and prominently feature as supported for simple single-instance setups of individual persons

Acceptance criteria

- **AC1:** documentation exists for simple single-instance setups, e.g. "get your openQA tests to run in less than 5 minutes"
- **AC2:** not more than a couple of shell script lines, at best 1 line
- **AC3:** The documentation suggests a single way for newcomers, not overwhelms with too many alternatives in parallel

Subtasks:	
action # 76978: How to run an openQA test in 5 minutes	**New**
action # 80382: Provide installation recipes for automatic installations of openQA work...	**Workable**
action # 89920: Extend existing openQA-in-openQA tests as a learning exercise to know w...	**New**
action # 90038: Better error handling when reading API key+secret from ~/.config/openqa...	**Resolved**
coordination # 90758: [epic] python bindings for openQA	**Resolved**
action # 90761: os-autoinst-distri-opensuse CI checks fail due to `cpanm --installdeps`...	**Resolved**
action # 91257: try out python backend for production tests in a new test distribution ...	**Resolved**
action # 91653: Python tests fail with generic error message regardless of the problem ...	**Resolved**
coordination # 93609: [epic] openqa-bootstrap support on Leap 15.3	**Blocked**
action # 95317: openqa-bootstrap on Leap 15.3 from devel:openQA passes	**Resolved**
action # 95320: openqa-bootstrap on Leap 15.3 from official repos passes	**Resolved**
action # 95323: openqa-bootstrap support on Leap 15.3 - automatic test	**New**
action # 95185: openqa-bootstrap ignores errors when systemd is not available	**Resolved**

History

#1 - 2020-11-21 23:03 - okurz

- Parent task set to #80142

#2 - 2020-11-21 23:04 - okurz

- Status changed from New to Blocked

#3 - 2020-11-21 23:04 - okurz

- Tracker changed from action to coordination

#4 - 2021-02-09 10:27 - okurz

- Description updated

Updated ACs based on video chat meeting 2021-02-09