

openQA Tests - coordination #95935

[epic][qe-core] Limit installation tests by depending more on the create_hdd_* jobs.

2021-07-23 14:40 - szarate

Status: New	Start date:
Priority: Normal	Due date:
Assignee:	% Done: 0%
Category: Enhancement to existing tests	Estimated time: 0.00 hour
Target version:	
Difficulty:	
Description	
Observation	
<p>For a while we've seen that there are jobs that do a full installation (including the reboot) only to run couple of extra tests post installation, the problem with this approach is that if a test happens to fail during the installation, or a module that is not the one needed (say consoletest_setup) the time spent during the installation is basically lost.</p> <p>It's better to identify those scenarios, leaving only default in a state where it runs a very limited subset of tests right after the install without any workarounds that we apply to carry on with testing</p>	
Suggestions	
<ul style="list-style-type: none">• Take a look at the jobs in sle functional jobgroup see which jobs are doing installation + extra work, try to change that to Boot to desktop + extra work in the schedule• Repeat above step (if makes sense) on TW.• Cleanup Development 15, job group	
Caveats:	
<ul style="list-style-type: none">• PPC (powerKVM) supports qcow images too, those can be considered• For powerVM, spvm this is not possible unless START_AFTER_TEST is used (but can only be used once, or with a good chain of tests)• This is also not possible for z/VM, but possibly can be done with START_AFTER_TEST• Possibly job group storage will need to be updated.	
Related issues:	
Related to openQA Tests - action #98814: [qe-core] test fails in wireshark - ...	Resolved
Related to openQA Tests - action #98817: [qe-core] Tomcat test is running a f...	Resolved
Related to openQA Tests - action #102224: [qe-core] test fails in network_hos...	Workable
Related to openQA Tests - action #102227: [qe-core] test fails in zypper_life...	In Progress 2021-11-10

History

#1 - 2021-08-05 10:00 - szarate

- Tracker changed from coordination to action

- Subject changed from [qe-core] Rely more on installation tests by extracting unnecessary modules to [qe-core] Limit installation tests by depending more on the create_hdd_* jobs.

- Description updated

- Status changed from New to Workable

- Target version set to QE-Core: Ready

#2 - 2021-09-17 08:30 - szarate

- Related to action #98814: [qe-core] test fails in wireshark - Wireshark test needs to be simplified added

#3 - 2021-09-17 08:31 - szarate

- Description updated

#4 - 2021-09-17 08:32 - szarate

- Related to action #98817: [qe-core] Tomcat test is running a full blown installation added

#5 - 2021-11-10 16:56 - szarate

- Related to action #102224: [qe-core] test fails in network_hostname - incorrect hostname + test runs in full blown installation added

#6 - 2021-11-10 16:56 - szarate

- Assignee deleted (szarate)

#7 - 2021-11-10 17:19 - szarate

- Related to action #102227: [qe-core] test fails in zypper_lifecycle - Move zypper related tests out of the current scenarios to a gnome only scenario added

#8 - 2021-11-30 13:03 - tjrinki_suse

- Tracker changed from action to coordination

- Subject changed from [qe-core] Limit installation tests by depending more on the create_hdd_* jobs. to [qe-core][epic] Limit installation tests by depending more on the create_hdd_* jobs.

- Status changed from Workable to In Progress

Setting coordination tickets visible in sprint goals to In Progress so that it doesn't look like a ticket to pick directly.

#9 - 2021-12-17 10:42 - tjrinki_suse

- Subject changed from [qe-core][epic] Limit installation tests by depending more on the create_hdd_* jobs. to [epic][qe-core] Limit installation tests by depending more on the create_hdd_* jobs.

#10 - 2022-04-13 10:28 - szarate

- Status changed from In Progress to New

#11 - 2022-04-13 10:29 - szarate

- Target version deleted (QE-Core: Ready)