openQA Tests - action #66541

coordination # 29733 (Rejected): [epic][functional][u] Test suites that use "all patterns" boot from created qcow2 image

[functional][u] Add allmodules+allpatterns test suite to SLE15-SP2

2020-05-06 15:06 - SLindoMansilla

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
<th>Start date:</th>
<th>5000-01-01</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
<td>Due date:</td>
<td></td>
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<tr>
<td>Assignee:</td>
<td>zluo</td>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Category:</td>
<td>New test</td>
<td>Estimated time:</td>
<td>42.00 hours</td>
</tr>
<tr>
<td>Target version:</td>
<td>Milestone 30</td>
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Description

Motivation

This will cover all conflicts between modules and patterns.

Acceptance criteria

- AC1: The test suite `allmodules+allpatterns-gnome` performs an installation without post-installation test modules and doesn't publish the QCOW2.

Tasks

1. Adapt/fix test suite `allmodules+allpatterns`
2. Schedule it on "SLE15-SP2: Functional" job group.

Further information

Using test suite setting `ENABLE_ALL_SCC_MODULES=1`, the following modules would be selected in `scc_registration`:

- basesystem
- server app
- desktop app
- container
- dev tools
- Web Scripting
- legacy
- Package Hub

Modules not designed to work with all other modules together:

- Public cloud
- python2
- HA
- Live patching
- Workstation extension
- Transactional server

Using test suite setting `PATTERNS=all`, all patterns will be selected in `select_patterns`.

History

#1 - 2020-05-06 15:06 - SLindoMansilla
- Start date set to 5000-01-01
due to changes in a related task: #29733

#2 - 2020-05-06 15:08 - SLindoMansilla
- Description updated

#3 - 2020-05-06 15:11 - SLindoMansilla
- Start date set to 5000-01-01
due to changes in a related task: [#66541]

#4 - 2020-05-06 15:11 - SLindoMansilla
- Start date deleted (5000-01-01)

#5 - 2020-05-06 15:12 - SLindoMansilla
- Description updated

#6 - 2020-05-06 15:28 - SLindoMansilla
- Description updated

#7 - 2020-05-11 09:27 - SLindoMansilla
- Description updated
- Status changed from New to Workable
- Target version set to Milestone 30
- Estimated time set to 42.00 h

#8 - 2020-06-08 17:15 - zluo
- Status changed from Workable to In Progress
- Assignee set to zluo
take over

#9 - 2020-06-10 09:45 - zluo
we have at moment:

1. https://openqa.suse.de/tests/4327317 allpatterns@64bit
2. https://openqa.suse.de/tests/4327350 we-module@64bit
adapt allpattern.yaml for 1. and set yaml schedule on OSD, rename it to allpatterns-gnome
add sdk part to 2. and set yaml schedule on OSD, rename it to allpatterns-gnome+sdk+we
remove 1. and 2. from OSD when these new test suites got scheduled and worked without issue.

#10 - 2020-06-10 10:26 - SLindoMansilla
zluo wrote:
we have at moment:

1. https://openqa.suse.de/tests/4327317 allpatterns@64bit
2. https://openqa.suse.de/tests/4327350 we-module@64bit
adapt allpattern.yaml for 1. and set yaml schedule on OSD, rename it to allpatterns-gnome
add sdk part to 2. and set yaml schedule on OSD, rename it to allpatterns-gnome+sdk+we
remove 1. and 2. from OSD when these new test suites got scheduled and worked without issue.

That is wrong. Please, see the epic, ACs and Tasks of this ticket.

#11 - 2020-06-10 10:29 - SLindoMansilla
allpatterns, we+allpatterns and sdk+allpatterns must be handled in the other tickets.
If they are removed in favor of allmodules+allpatterns, coverage will be lost.

#12 - 2020-06-10 10:41 - SLindoMansilla
- Description updated
Removed AC2.
I just realized that post-installation tests would just duplicate the coverage of extra_tests_(textmode|gnome)$_$module_label_name

Added explicit without post-installation test modules to AC1

Agreed with zluo

#14 - 2020-06-10 11:17 - SLindoMansilla
- Description updated

Sorry, updating description, I realize more information was needed.

#15 - 2020-06-17 06:51 - zluo
PR: https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10524

create test suite on osd when it got merged.

#16 - 2020-06-24 11:31 - zluo

allmodules+allpatterns-gnome on osd updated:

DEPENDENCY_RESOLVER_FLAG=1
DESKTOP=gnome
ENABLE_ALL_SCC_MODULES=1
HDDSIZEGB=40
MAX_JOB_TIME=14400
PATTERNS=all
VNC_TYPING_LIMIT=18
YAML_SCHEDULE=schedule/functional/allmodules+allpatterns-gnome.yaml

#17 - 2020-08-05 06:52 - zluo
- Status changed from In Progress to Resolved

PR got merged and the required changes in test suite on osd is already in place.