openQA Tests - action #49115

[functional][u][userspace] Convert "qa_userspace_php7" to "console/php7"

2019-03-12 19:57 - okurz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
<th>Start date:</th>
<th>2019-03-12</th>
</tr>
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<tbody>
<tr>
<td>Priority:</td>
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<td>Due date:</td>
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<td>Assignee:</td>
<td>dheider</td>
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<tr>
<td>Category:</td>
<td>Enhancement to existing tests</td>
<td>Estimated time:</td>
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<td>Target version:</td>
<td>Milestone 30</td>
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<td>Difficulty:</td>
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Description

Motivation

In #44138 we changed most userspace scenarios to use QA_TESTSET to provide better to understand test results on failures. The scenarios that so far could not be converted should be handled the same

We agreed to not maintain qa_userspace tests. To not loose coverage, we wanted to migrate them to normal openQA test modules.

There are already three existing modules that test php7:

- console/php7
- console/php7_mysql
- console/php7_postgresql

Acceptance criteria

- AC1: testsuite qa_userspace_php7 is covered by unit tests in OBS package, or openQA modules console/php7, console/mysql or console/php7_postgresql

Tasks

1. Investigate what is covered by qa_userspace_php7.
2. Implement what is possible at OBS package level
3. Implement the rest as normal openQA module.

Related issues:

Blocks openQA Tests - action #44882: [functional][sle][userspace][u]test fail... Rejected 2018-12-07
Copied from openQA Tests - action #49112: [functional][u][userspace] Convert ... Resolved 2019-03-12

History

#1 - 2019-03-12 19:57 - okurz
- Copied from action #49112: [functional][u][userspace] Convert "qa_userspace_sharutils" to "console/sharutils" added

#2 - 2019-03-15 14:30 - okurz
- Blocks action #44882: [functional][sle][userspace][u]test fails in execute_test_run - almost all php tests failed added

#3 - 2019-08-20 09:43 - mgriessmeier
- Target version changed from Milestone 26 to Milestone 30+

#4 - 2019-10-15 08:26 - SLindoMansilla
- Priority changed from Low to High

#5 - 2019-10-16 08:03 - SLindoMansilla
- Subject changed from [functional][u][userspace] Convert "php/php7" to QA_TESTSUIT to [functional][u][userspace] Convert "qa_userspace_php7" to "console/php7"
- Description updated
This testsuite doesn't seem to exist anymore.

[dheidler@artemis openqa-tests]$ find | grep qa_userspace_php
[dheidler@artemis openqa-tests]$ git grep qa_userspace
[dheidler@artemis openqa-tests]$

you are calling it "testsuite" correctly but you look for test modules. Try https://openqa.suse.de/admin/test_suites and please do not simply accept a "oh, I could not find the test" as "Resolved". You are paid to ensure that SLE has a good quality. And if for example we lost test coverage unknowingly this should not be accepted with simply a shrug.

I understand the confusion. It comes from the rename of the subject that slindomansilla did. It's apparently confusing and also a bit to too prescriptive of the implementation. Also obviously one can not convert a testsuite "qa_userspace_php7" to a test module "console/php7", which by the way already exists and is also mentioned in the description. The decision to "not maintain qa_userspace tests" in favor of plain os-autoinst tests is questionable but the important part is valid: "To not loose coverage" :)

I'm not able to find a recent job (or even a job at all) that is executing the qa_userspace_php7 testsuite. So we don't seem to even test that one currently.
I am able to find similar tests that test eg. gzip.
That gzip test uses QA_TESTSET insted of the QA_TESTSUIT var though.

This testsuite contains 2900 regression test cases for upstream bugs. Some of them are over 10 years old.

I think we should stop using that testsuite. PHP has an upstream testsuite: https://travis-ci.org/php/php-src
And this testsuite was not touched for more than two years: https://github.com/SUSE/qa-testsuites/tree/master/tests/qa_test_php

At the same time I will extend the existing tests/console/php7.pm module to do a bit more.

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/9196
#16 - 2020-01-03 09:02 - mgriessmeier

- Target version changed from Milestone 28 to Milestone 30

waiting for PR review from zluo
discuss next week

#17 - 2020-01-07 09:13 - zluo

PR merged now.

#18 - 2020-01-09 14:00 - dheidler

- Status changed from Feedback to Resolved

https://openqa.suse.de/tests/3766966#step/php7/42