openQA Tests - action #16618

[qe-core][opensuse][functional] post-published Tumbleweed tests

2017-02-09 11:18 - okurz

<table>
<thead>
<tr>
<th>Status:</th>
<th>Workable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>okurz</td>
</tr>
<tr>
<td>Category:</td>
<td>New test</td>
</tr>
<tr>
<td>Target version:</td>
<td>Milestone 30</td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
<tr>
<td>Start date:</td>
<td></td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>42.00 hours</td>
</tr>
</tbody>
</table>

**Description**

**goal**

Ensure we test like the user does with published online repos

**suggestions**

- Create new job group
- Trigger published online media after publishing
- Adapt and add test "update_leap42.2->tw"

**Implementation**

- Check when a tumbleweed image (either a cronjob, or an event via to test manager)
- Trigger a new job that will upgrade the latest openQA image generated for gnome and update the repos to be the official tumbleweed ones
- Publish the new HDD upload to fixed assets (for now)
- Use the uploaded asset to do an upgrade form the latest released snapshot, to the to be released snapshot

**further details**

original discussion in #eos-fctry

[9 Feb 2017 11:28:52] <DimStar> okurz: I had a look at all the gimp failures we have in openQA for snapshot 0208
[9 Feb 2017 11:29:45] <DimStar> the problem there is that we actually seem to have an invalid test setup: the already published TW repo is enabled on this machine; so 'old' packages bleed into what is going to be tested
[9 Feb 2017 11:30:09] <DimStar> *ni this case: gimp-help-browser no longer exists in 0208 - but it finds it on the published repo)
[9 Feb 2017 11:31:59] <DimStar> https://openqa.opensuse.org/tests/351292#step/zypper_lr/5 confirms that the published repos are enabled
[9 Feb 2017 11:31:59] <okurz> do you have an idea how to handle this?
[9 Feb 2017 11:32:45] <DimStar> I thought we had a call to remove the published repos - but we might not run this in every case needed
[9 Feb 2017 11:33:31] <DimStar> ./tests/update/zypper_clear_repos.pm - seems we only care enough when we test for updates
[9 Feb 2017 11:33:44] <okurz> DimStar: it would not harm to have post-publication tests which test that we can update from leap->last published tumbleweed. for that the online repos make sense
[9 Feb 2017 11:34:53] <DimStar> the entire TW test suite is to test anything to the FUTURE TW snapshot; what is already published is either working (as it passed before it was published) or broken (only a future snapshot could fix it)
[9 Feb 2017 11:35:39] <okurz> DimStar: yes, I think we can have *both*, leap->tw-released and leap->tw-in-test
[9 Feb 2017 11:35:55] <okurz> I understand that hardly any user would have a more up-to-date dvd repo than online repo but shouldn't zypper+rpm still be able to handle this?
[9 Feb 2017 11:36:09] <DimStar> if you want a leap->tw-released, fine... but not in the same job group
[9 Feb 2017 11:37:34] <DimStar> by having the online repos available we also mask potential depend
ency issues for stuff that is missing in the new repo
[9 Feb 2017 11:37:49] <DimStar> believe me - it's really really not what we want to test

Related issues:
Copied to openQA Tests - coordination #17436: [tools][functional][y][epic] te...

Resolved 2018-02-12 2019-02-26

History

#1 - 2017-03-02 11:48 - okurz
- Copied to coordination #17436: [tools][functional][y][epic] tests must not have access to published repos, e.g. download.o.o on Tumbleweed -> remove all references to download.o.o from repos during installation and afterwards added

#2 - 2017-07-20 14:12 - okurz
- Subject changed from post-published Tumbleweed tests to [opensuse][functional]post-published Tumbleweed tests

#3 - 2018-04-30 20:21 - okurz
- Subject changed from [opensuse][functional]post-published Tumbleweed tests to [opensuse][functional][u] post-published Tumbleweed tests

#4 - 2018-06-15 19:09 - okurz
- Target version changed from future to future

#5 - 2020-02-25 09:37 - mgriessmeier
- Status changed from New to Rejected

already done by now by zypper_clear_repos

#6 - 2020-02-25 12:32 - okurz
- Status changed from Rejected to New

Seems you misunderstood. What zypper_clear_repos is doing is ensuring kind-of the opposite, i.e. that no published repos are used during tests of a to-be-published snapshot. This is about tests after publish.

#7 - 2020-05-07 08:41 - szarate
- Description updated
- Status changed from New to Workable
- Priority changed from Low to Normal
- Target version changed from future to Milestone 30
- Start date deleted (2017-02-09)
- Estimated time set to 42.00 h

#8 - 2020-11-06 10:32 - tjyrinki_suse
- Subject changed from [opensuse][functional][u] post-published Tumbleweed tests to [qe-core][opensuse][functional] post-published Tumbleweed tests