openQA Tests - action #69586

[y] Refactor 'validate_addon_repos' and 'validate_mirror_repos' test modules

2020-08-04 14:54 - oorlov

Status: Resolved                      Start date: 2020-08-04
Priority: Normal                      Due date: 2020-08-25
Assignee: riafarov                    % Done: 0%
Category: Refactor/Code Improvements  Estimated time: 8.00 hours
Target version: future

Description

Motivation

parse_repo_data function was introduced in lib/repo_tools.pm, which allows to parse the information about repository and provides access to it. Though there is the validate_repo_enablement function which performs the validation, but it's a little bit limited (e.g. all the values are hard-coded, no way to verify only specific values). So it was decided to remove the validate Repo_enablement and replace it with parse_repo_data.

The validate_repo_enablement is used only in 'validate_addon_repos' and 'validate_mirror_repos' test modules, currently (please, double-check this).

Not to mix openQA variables and test data we can do following:

1. Allow expansion of the variables in the test data, like %VERSION% (see https://github.com/os-autoinst/os-autoinst-distri-opensuse/blob/master/lib/scheduler.pm#L85 ) We should also add unit tests for testing this functionality
2. Define everything as openQA variables

Acceptance criteria

1. validate_repo_enablement is replaced with parse_repo_data function in all test modules where it is used.

History

#1 - 2020-08-05 08:56 - riafarov
- Description updated
- Status changed from New to Workable
- Target version set to future
- Estimated time set to 8.00 h

#2 - 2020-08-21 07:14 - riafarov
- Assignee set to riafarov

#3 - 2020-08-21 13:14 - riafarov
- Status changed from Workable to In Progress

#4 - 2020-08-24 12:44 - riafarov
- Status changed from In Progress to Feedback

https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10867/files

#5 - 2020-08-25 07:19 - riafarov
https://openqa.suse.de/tests/4587953

#6 - 2020-08-25 07:34 - riafarov
- Status changed from Feedback to Resolved