Acceptance criteria
- AC1: An openQA test exists that verifies entries in /etc/hosts after installation
- AC2: An openQA test exists that verifies entries in /etc/hosts after modification by yast2 lan

Tasks
- Understand the current openQA test modules for "yast2_lan" and "yast2_lan_restart"
- If not already covered create a test case which tests what is added to hosts file and performs at least following:
  - Install SLES with static IP and hostname
  - cat /etc/hosts after installation
  - Start yast2 lan, edit network adapter and change the hostname to something else
  - On the hostname tab change the hostname as well, submit changes.
  - cat /etc/hosts

Further details
From an original yast team trello card - URL?:
Depending on previous setup (examples in the bug report, all cases happened when editing NIC properties, not on DNS/Hostname Tab), it could happen that:
1) in case of adding FQDN into /etc/hosts no alias was created
2) FQDN was not added as a canonical name but after the alias (proper format in /etc/hosts is [ , , ... ], but it sometime happened that the record was stored in form [ , , ]
3) We discovered later that the fix for bsc#1052042 generates a new bug preventing yast2 lan from setting up a new hostname to the same static IP as previously, see bsc#1115644

- product related PR: https://github.com/yast/yast-network/pull/577
- bsc#1052042
- bsc#1115644

Related issues:
Related to openQA Tests - action # 44450: [functional][y] Adjust test modules... Resolved 28/11/2018 12/02/2019

History
#1 - 05/12/2018 03:49 pm - JRivrain
Current PR : https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/6276

#2 - 06/12/2018 01:32 pm - JRivrain
- Description updated

#3 - 07/12/2018 09:43 am - riafarov
- Assignee set to JRivrain
We got changes in the affected modules, so let's resolve this one and continue in #44450

- Related to action #44450: [functional][y] Adjust test modules to yast lan changes added