Description:
Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1459290

Description of problem: After provisioning a Host when Partition table template is unlocked and a kickstart specific variable @osver is used instead of @host.operatingsystem.major variable the @osver variable is not able to process causing the statements of a particular block of code.

According to the "Host configuration Guide in the 'A.3. Satellite Specific Functions and Variables - Table A.4. Kickstart Specific Variables' the table state that @osver is the same as @host.operatingsystem.major.

@osver The operating system major version number, same as @host.operatingsystem.major.

Version-Release number of selected component (if applicable): satellite-6.2.9-7

How reproducible: 100%

Steps to Reproduce:
1. Go to the "Hosts" - "Partition Tables" - select the "clone" - unlock for the specific Template.
2. Access the template by click it and add the following block of code:

<% if @host.operatingsystem.major.to_i 6 ->
modprobe -r qla2xxx
modprobe -r lpfc
partprobe
< end -%>

3. Go back to the preview page of the partition template opened before and refresh the page. the 3 lines should be printed there.
4. Now go back to the Partition tables edition page and change the variable @host.operatingsystem to @osver.to_i

<% if @osver.to_i 6 ->
modprobe -r qla2xxx
modprobe -r lpfc
partprobe
< end -%>

5. Go back to the preview page and refresh. Now you none of the lines were executed.
6. Change the @osver.to_i to @osver

<% if @osver 6 ->
modprobe -r qla2xxx
modprobe -r lpfc
partprobe
< end -%>
7. Go back to the preview page and refresh. Now you none of the lines were executed.

**Actual results:**
The block of code defined between the `<% if @osver  6 ->` and `< end ->` and `< if @osver.to_i == 6 ->` and `< end -%>` are not being evaluated.

**Expected results:**
both variables @host.operatingsystem.major and @osver should be processed successful.

**Related Issues:**
- Related to Foreman - Bug #1341: Unknown Variables in partition tables [Closed 11/19/2011]
- Related to Foreman - Bug #24931: @dynamic kickstart variable stopped working [Duplicate]
- Related to Foreman - Bug #25136: stack level to deep exception when rendering...[Closed]
- Related to Foreman - Bug #25150: regression: @dynamic in template is always f...[Closed]

**Associated revisions**
Revision 1f32612a - 07/15/2018 10:10 AM - Ivan Necas
Fixes #21172 - load template variables to partition tables

Revision e399441b - 07/15/2018 10:10 AM - Ivan Necas
Fixes #21172 - address comments

**History**

#1 - 10/02/2017 02:39 PM - The Foreman Bot
- Status changed from New to Ready For Testing
- Assignee set to Ivan Necas
- Pull request https://github.com/theforeman/foreman/pull/4883 added

#2 - 10/02/2017 04:06 PM - Ivan Necas
- Related to Bug #1341: Unknown Variables in partition tables added

#3 - 07/15/2018 10:10 AM - Tomer Brisker
- Triaged set to Yes
- Target version set to 1.19.0
- Subject changed from Unknown Variables in partition tables `<%= @osver %>`
to Unknown Variables in partition tables `<%= @osver %>`
- Fixed in Releases 1.19.0 added

#4 - 07/15/2018 11:01 AM - Ivan Necas
- % Done changed from 0 to 100
- Status changed from Ready For Testing to Closed

Applied in changeset 1f32612a032977b05c27042422d050c9638dc3a6.

#5 - 09/13/2018 01:16 PM - Tomer Brisker
- Related to Bug #24931: @dynamic kickstart variable stopped working in Foreman 1.19.0 added

#6 - 10/08/2018 10:28 AM - Timo Goebel
- Related to Bug #25136: stack level to deep exception when rendering autoyast template added

#7 - 10/09/2018 07:27 AM - Timo Goebel
- Related to Bug #25150: regression: @dynamic in template is always false added