openQA Tests - action #48812

[kernel][public cloud] test update and smt ipa tests failing for GCE

2019-03-07 12:54 - asmorodskyi

<table>
<thead>
<tr>
<th>Status:</th>
<th>Resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>cfconrad</td>
</tr>
<tr>
<td>Category:</td>
<td>Bugs in existing tests</td>
</tr>
<tr>
<td>Target version:</td>
<td>QE Kernel Done</td>
</tr>
<tr>
<td>Difficulty:</td>
<td></td>
</tr>
<tr>
<td>Start date:</td>
<td>2019-03-07</td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
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<tr>
<td>% Done:</td>
<td>0%</td>
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<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
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</table>

Description

Observation

openQA test in scenario sle-15-SP1-GCE-x86_64-ipa_on_demand_gce@gce_n1_standard_2 fails in ipa

Test suite description

Reproducible

Fails since (at least) Build 0035

Expected result

Last good: (unknown) (or more recent)

Further details

Always latest result in this scenario: latest

History

#1 - 2019-03-07 21:56 - jlausuch
- Status changed from New to Workable
- Target version set to 454

Looks like a problem to report to Public Cloud team.

#2 - 2019-03-08 10:14 - jlausuch
- Target version changed from 454 to 445
- Parent task set to #48893

#3 - 2019-03-08 14:09 - asmorodskyi
- Status changed from Workable to In Progress

product bug is opened regarding this issue https://bugzilla.suse.com/show_bug.cgi?id=1128526, so most probably nothing todo in term of this progress issue moving it to feedback for now

#4 - 2019-03-08 14:12 - asmorodskyi
- Status changed from In Progress to Feedback

#5 - 2019-03-27 08:26 - cfconrad
- Status changed from Feedback to Blocked

#6 - 2019-05-05 20:18 - cfconrad
Further investigation shows a problem of /usr/bin/gcemetadata from repo https://github.com/SUSE-Enceladus/gcemetadata. The call of meta.get_flattened_opts() doesn't return a opt '--identity'.

See:

gce-ipa-test-fkscg:/home/susetest # /usr/bin/gcemetadata --query instance --identity http://smt-gce.susecloud.net --identity-format full --xml
[['('--query', 'instance'), ('--identity', 'http://smt-gce.susecloud.net'), ('--identity-format', 'full'), ('--xml', '')]]

cfconrad-vm-18a8631147f68801:/home/susetest # /usr/bin/gcemetadata --query instance --identity http://smt-gce.susecloud.net --identity-format full --xml
[['('--query', 'instance'), ('--identity-format', 'http://smt-gce.susecloud.net'), ('--identity-format', 'full'), ('--xml', '')]]

This problem happens only, if we instantiate the VM with terraform. With IPA or google-console this failure doesn't appear.

#7 - 2019-05-06 07:54 - jlausuch
So, just that change? identity-format where it should say identity

#8 - 2019-05-08 12:17 - cfconrad
The fix is this: https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/7408

The problem was that the service_account info was missed. The meta info can be retrieved from a running GCE instance with:

curl "http://metadata.google.internal/computeMetadata/v1/?recursive=true&alt=text" -H "Metadata-Flavor: Google"

This showed that we do not have here instance/service-accounts/* and so the call of /usr/bin/gcemetadata failed with that misleading message.

#9 - 2019-05-20 11:38 - cfconrad
- Status changed from In Progress to Resolved

Fixed in GMC: https://openqa.suse.de/tests/2892884

#10 - 2019-05-20 11:39 - cfconrad
- Assignee set to cfconrad

#11 - 2019-05-22 09:33 - jlausuch
- Target version changed from 445 to 457

#12 - 2020-10-23 13:38 - pcervinka
- Target version changed from 457 to QE Kernel Done