Delete the Vagrant VM used for an ISO build once it is finished

11/21/2016 02:57 PM - intrigeri

**Status:** Resolved

**Priority:** Elevated

**Assignee:**

**Category:** Build system

**Target version:** Tails_3.0~rc1

**Feature Branch:** wip/11972-use-vagrant-in-jenkins

**Type of work:** Code

**Blueprint:**

**Start date:** 11/21/2016

**Due date:**

**% Done:** 100%

**Estimated time:** 0.00 hour

**Spent time:** 0.00 hour

**Starter:**

**Affected tool:**

**Description**

Given #11980, this is needed to avoid wasting lots of disk space.

**Related issues:**

Blocked by Tails - Feature #11980: Create and provision a new Vagrant VM for ...

Resolved 11/21/2016

**Associated revisions**

**Revision 5b2a3af4 - 03/15/2017 02:10 AM - anonym**

Vagrant: provision a new Vagrant VM for every ISO build.

Well, at least when there are only successes; on failure the VM is kept and a new `rake build` will start an immediate build, reusing the cached wiki from last time. This should be a nice trade-off between making it fast to rebuild a branch after a failure, and maintaining the "staticness" and "up-to-dateness" of the build environment.

Will-fix: #11980, #11981

**Revision a034125e - 03/15/2017 02:11 AM - anonym**

Vagrant: add option to force VM clean up before/after build.

I suspect this will be welcome when deploying on Jenkins.

Refs: #11972

Will-fix: #11981

**Revision 79b719ca - 05/09/2017 12:03 PM - bertagaz**

Merge remote-tracking branch `origin/wip/11972-use-vagrant-in-jenkins` into stable

Fix-committed: #11972, #11979, #11980, #11981, #11006

05/04/2020 1/3
#1 - 11/21/2016 02:58 PM - intrigeri
- Blocked by Feature #11980: Create and provision a new Vagrant VM for every ISO build added

#2 - 03/15/2017 02:27 AM - anonym
- Status changed from Confirmed to In Progress
- Assignee set to bertagaz
- Target version set to Tails_2.12
- % Done changed from 0 to 50
- Feature Branch set to wip/feature/11980-per-branch-vagrant-build-vm

#3 - 03/15/2017 01:04 PM - anonym
- QA Check set to Ready for QA
- Feature Branch changed from wip/feature/11980-per-branch-vagrant-build-vm to feature/11980-static-build-env

#4 - 04/20/2017 07:15 AM - intrigeri
- Priority changed from Normal to Elevated
- Target version changed from Tails_2.12 to Tails_3.0~rc1

(The plan is to complete this early in the 3.0 cycle, so it doesn't get in the way of 3.0~rc1 and 3.0 final.)

#5 - 04/29/2017 10:12 AM - bertagaz
- Assignee changed from bertagaz to anonym
- QA Check changed from Ready for QA to Info Needed

I've made some test of this feature (which was merged into wip/11972-use-vagrant-in-jenkins), and it seems that it's not working as I thought.

I've set up our vagrant isobuilder in Jenkins to use the forcecleanup option, and added rake basebox:clean_all (the last one just to test, as we can't use the basebox:clean_old way yet). It appears that in the libvirt default storage there still is a disk image for the basebox:

```
bertagaz@isobuilder1:~$ sudo virsh vol-list default
<table>
<thead>
<tr>
<th>Name</th>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>tails-builder-amd64-jessie-2017042704-feature-11980_vagrant_box_image_0.img \</td>
<td>/var/lib/libvirt/images/tails-builder-amd64-jessie-2017042704-feature-11980_vagrant_box_image_0.img</td>
</tr>
</tbody>
</table>
```

Same on my local isobuilder.

Was it intended?

#6 - 04/29/2017 10:13 AM - bertagaz
#7 - 05/03/2017 04:36 PM - anonym
- Assignee changed from anonym to bertagaz
- QA Check deleted (Info Needed)

bertagaz wrote:

It appears that in the libvirt default storage there still is a disk image for the basebox:

Ah, tha was an oversight on my part! Should be fixed with 3e574431b5d2fe154f81ef1f304e04a438e211b4.

#8 - 05/04/2017 02:58 PM - bertagaz
- % Done changed from 50 to 100
- QA Check set to Pass

anonym wrote:

Ah, tha was an oversight on my part! Should be fixed with 3e574431b5d2fe154f81ef1f304e04a438e211b4.

Indeed works better. Well done!

#9 - 05/09/2017 01:57 PM - bertagaz
- Status changed from In Progress to 11

Applied in changeset 79b7f9ca5f09584bca4d948bf56ca2d9f3a30a.

#10 - 05/10/2017 10:05 AM - bertagaz
- Assignee deleted (bertagaz)

#11 - 05/23/2017 09:05 AM - intrigeri
- Status changed from 11 to Resolved