# Foreman - Bug #15074

## cloud init fails to mark instance as built

05/17/2016 07:28 PM - Kim St. Dennis

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|---|---|---|---|
| **Status:** | Duplicate | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | Unattended installations | | |
| **Target version:** | | | |
| **Difficulty:** | | **Fixed in Releases:** | |
| **Triaged:** | | **Found in Releases:** | |
| **Bugzilla link:** | | **Red Hat JIRA:** | |
| **Pull request:** | | | |

### Description

When building instance that uses cloud-init the phone home function uses a POST while the foreman routing only supports GET.

the cloud-init cc_phone_home script uses a POST to mark the end of a foreman build,

https://github.com/theforeman/foreman/blob/9b6c84d45289e83567752eb35e38edeaaafe9dc4/config/routes.rb#L430

but when this task is executed by cloud-init the following error shows in the foreman/production.log and the status of the instance in the foreman gui is "pending installation."

foreman/production log:
@2016-05-17T01:34:47 [app] [I] Started POST "/unattended/built?token=136dec6f-d643-4dac-ba29-2037fb3979d0" for 127.0
.0.1 at 2016-05-17 01:34:47 +0000
Log trace: /usr/share/foreman/vendor/ruby/2.0.0/gems/railties-3.2.21/lib/rails/rack/logger.rb:31 method: call_app
2016-05-17T01:34:47 [app] [F]  | ActionController::RoutingError (No route matches [POST] "/unattended/built"):  |  |
@

cloud init log on the new host;
test36-pp-use1 [CLOUDINIT] util.py[WARNING]: Failed to post phone home data to
https://foremanmaster.testurl.com:443/unattended/built?token= in 10 tries


user_data script:

phone_home:
url: <%= foreman_url('built') %>
tries: 10

### Related issues:

| | | |
|---|---|---|
| Is duplicate of Foreman - Bug #5754: Cloud-init phone_home raise 500 error be... | **Closed** | **05/16/2014** |

## History

#### #1 - 05/18/2016 03:07 AM - Dominic Cleal

*- Is duplicate of Bug #5754: Cloud-init phone_home raise 500 error because of POST content added*

#### #2 - 05/18/2016 03:09 AM - Dominic Cleal

*- Status changed from New to Duplicate*

I think this can be fixed by specifying post: [] as we do in #5754 and our templates:
https://github.com/theforeman/community-templates/blob/develop/cloudinit/userdata_cloudinit.erb#L47