# Image username is ignored on GCE

When creating an image (in this case on GCE), you can specify a username. However, this username is then used by Foreman to run the `finish_template`.

On GCE, this username is completely ignored, so when creating a new instance, the `root` default is used to set up ssh public key authentication for. This fails, of course, because `root` would never be allowed to log in remotely on a cloud instance by default.

## How reproducible:

### Steps to Reproduce:
1. Setup GCE compute resource (see bug 1374335)
2. Specify image and setup username
3. Try and create a new host

### Actual results:
Running the `finish_template` fails, so new host is left unconfigured

### Expected results:
Finish_template runs

### Additional info:
Workaround is to override the default in line 20 of `/opt/theforeman/tfm/root/usr/share/gems/gems/fog-core-1.36.0/lib/fog/compute/models/server.rb`, so I'm thinking the username is not passed to the Fog Google::Server class properly.

## Associated revisions

### Revision abdece46 - 04/08/2019 09:28 AM - Kavita Gaikwad

Fixes #22749 - fix user & sshkey creation for VM in GCE

With this commit, able to create user using username from image and sshkey for this user now gets stored inside VM.
- Subject changed from Image username is ignored on GCE
to Image username is ignored on GCE

#2 - 03/28/2019 09:14 AM - Kavita Gaikwad
- Related to Bug #26473: [Google Compute Resource] fix broken changes with latest API changes and fog-google gem update added

#3 - 04/08/2019 09:31 AM - Tomer Brisker
- Fixed in Releases 1.22.0 added

#4 - 04/08/2019 10:02 AM - Kavita Gaikwad
- Status changed from New to Closed

Applied in changeset abdece46c3a9961fa32fdd3fe965fd137b21e956.