# Foreman - Bug #13680

## Cannot create hosts with Foreman API on VMware (error: mac cannot be blank) with compute_profile_name

02/11/2016 12:19 PM - Tom Moraux

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|---|---|---|---|
| **Status:** | Resolved | | |
| **Priority:** | Normal | | |
| **Assignee:** | | | |
| **Category:** | API | | |
| **Target version:** | | | |
| **Difficulty:** | | **Fixed in Releases:** | |
| **Triaged:** | | **Found in Releases:** | 1.10.1 |
| **Bugzilla link:** | | **Red Hat JIRA:** | |
| **Pull request:** | | | |

### Description

Hello,
I try to create an host in foreman using the API.
Here is the JSON I send:

```
{
    "host": {
        "name": "xxxxxxxxxxxxxxx",
        "hostgroup_name": "XXX/XXX/XXX/VM/APP",
        "compute_profile_name": "XXXX_XXX",
        "compute_resource_id": 1,
        "build": "true",
        "ip": "10.XXX.XXX.XXX"
    }
}
```

The provider of the compute resource is VMware and the ID is correct.
But when I send it i receive the error:

```
"error": {"id":null,"errors":{"interfaces.mac":["can't be blank"]},"full_messages":[
"Mac can't be blank"]}
```

If i try to create an host with the web interface it works perfectly.

So why does the API say "Mac can't be blank" when the doc says "not required if it's a virtual machine" ?

Thank you.

## History

**#1 - 02/11/2016 12:52 PM - Tom Moraux**

Solved,
You cannot use "compute_profile_name" you have to use "compute_profile_id".
Can you make it possible to use "compute_profile_name"?
Thank you

**#2 - 02/12/2016 03:13 AM - Dominic Cleal**

*- Subject changed from Cannot create hosts with Foreman API on VMware (error: mac cannot be blank) to Cannot create hosts with Foreman API on VMware (error: mac cannot be blank) with compute_profile_name*

*- Priority changed from Immediate to Normal*

**#3 - 02/14/2016 12:20 PM - Guido Günther**

Tom Moraux wrote:

Solved,
You cannot use "compute_profile_name" you have to use "compute_profile_id".
Can you make it possible to use "compute_profile_name"?
Thank you

Very likely related to http://projects.theforeman.org/issues/13507

**#4 - 05/20/2017 08:11 AM - Anonymous**

*- Status changed from New to Resolved*