

## Foreman - Bug #34967

### Setting interface identifier when creating host via api

05/26/2022 02:09 AM - Andrew Thomson

<b>Status:</b>	New	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	API	
<b>Target version:</b>		
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>	No	<b>Found in Releases:</b> 2.5.2
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		

#### Description

From my read of the api documentation, I understand I should be able to set the interface identifier when creating a new host??

I'm using the following JSON, and everything else works great. Adding a bare metal system hence the null compute\_resource\_id.

```
{
  "host": {
    "name": "tokyo",
    "organization_id": 1,
    "location_id": 20,
    "hostgroup_id": 7,
    "compute_resource_id": null,
    "mac": "00:0f:a3:8d:9b:ec",
    "architecture_id": 1,
    "operatingsystem_id": 12,
    "medium_id": 13,
    "ptable_id": 206,
    "pxe_loader": "PXELinux BIOS",
    "root_pass": "xxxxxxx",
    "domain_id": 1,
    "build": 1,
    "enabled": 1,
    "comment": "Added via API",
    "subnet_id": 27,
    "interfaces": [
      {
        "name": "tokyo.prv.aaa.com",
        "type": "interface",
        "identifier": "eth0",
        "mac": "00:0f:a3:8d:9b:ec",
        "subnet_id": 27,
        "domain_id": 1,
        "managed": 1,
        "primary": 1,
        "provision": 1
      }
    ]
  }
}
```

Checking the Foreman logs, the following message is displayed.

```
2022-05-25T19:50:27 [D|app|66d7d551] Unpermitted parameter: :interface_names
```

I started having a poke around the hosts controller but my RoR is a little rusty! ;)

Once the host is created, I can go back and add the identifier to the interface just fine (at least in the gui).

