

Foreman - Bug #4568

undefined method `keys' for "5":String when setting associations incorrectly

03/06/2014 11:10 AM - Dominic Cleal

|                 |        |                    |
|-----------------|--------|--------------------|
| Status:         | Closed |                    |
| Priority:       | Normal |                    |
| Assignee:       |        |                    |
| Category:       | API    |                    |
| Target version: |        |                    |
| Difficulty:     |        | Fixed in Releases: |
| Triaged:        | No     | Found in Releases: |
| Bugzilla link:  |        | Red Hat JIRA:      |
| Pull request:   |        |                    |

**Description**

```
PUT /api/v2/subnets/1
{"domains":["5"]}
```

returns this error:

```
{"error": {"message":"undefined method `keys' for \"5\":String"}}
```

Which is correct, as the correct format is:

```
{"domains":[{"id":"5"]}}
```

But it's not a user-friendly error message. Better yet would be if it could simply accept this format with IDs or names.

Stack trace:

```
undefined method `keys' for "5":String (NoMethodError)
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:64:in `block (2 levels) in setup_has_many_params'
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:64:in `each'
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:64:in `all?'
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:64:in `block in setup_has_many_params'
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:60:in `each'
/home/dcleal/code/foreman/foreman/app/controllers/api/v2/base_controller.rb:60:in `setup_has_many_params'
```

History

- #1 - 03/06/2014 11:12 AM - Dominic Cleal
- Description updated
- #2 - 04/30/2021 08:14 AM - Leos Stejskal
- Status changed from New to Closed

I'm closing the issue,  
It has been here for some time and I wasn't able to reproduce it on the latest version.  
If you think that the issue is still relevant feel free to reopen it.