# Foreman - Bug #15895

# Format of memory and storage size in API should be more consistent

07/29/2016 05:03 AM - Tomáš Strachota

Status: New
Priority: Normal

Assignee:

Category: Compute resources

Target version:

Difficulty: Fixed in Releases:
Triaged: Found in Releases:
Bugzilla link: Red Hat JIRA:

Pull request:

## **Description**

Expected formats of memory and storage parameters in compute attributes for hosts differ across compute resources. Also the parameter names are different:

### Libvirt

```
memory: memory (integer, in bytes)
storage: capacity (string, eg 10G)
```

#### oVirt

```
memory: memory (integer, in bytes)
storage: size_gb (integer)
```

## **VMware**

```
memory: memory_mb (integer)
storage: size_gb (integer)
```

We should ideally provide consistent way of setting the attributes and convert them into a format required by Fog internally.

### Related issues:

Related to Foreman - Bug #2314: Smaller grains for VM memory/RAM choice needed Closed 03/13/2013

### History

### #1 - 07/29/2016 05:04 AM - Tomáš Strachota

- Related to Bug #2314: Smaller grains for VM memory/RAM choice needed added

06/02/2024 1/1