

Get VS Disks

API Essentials

API Key Generation

Autoscaling

- Add Autoscaling Rules
- Get List of Autoscaling Rules for VS
- Remove Autoscaling Rules

Backups

- Add/Edit Note
- Convert Backup to Template
- Create Backup
- Delete Backup
- Get List of All VS Backups
- Get List of Incremental Backups
- Get List of Normal Backups
- Restore Disk from Backup

Credit

- Get Credit

DNS

- Add DNS Record
- Add DNS Zone
- Delete DNS Record
- Delete DNS Zone
- Edit DNS Record
- Get DNS Zones
- Get List of DNS Zone Records
- Get List of Name Servers

Firewall Rules

- Add Firewall Rule
- Get Firewall Rules
- Update Firewall Rules

Flex Cloud VM Control

Getting Started with Superb Flex Cloud

IP Addresses

- Get IP Address Joins

Logs

- Get List of Log Items
- Get List of Transactions
- Get list of VS Transaction

Network Interfaces

GET /virtual_machines/:virtual_machine_id/disks

Gets a list of disks for the specified server

Sections:

- Response Parameters
- JSON Request example
- JSON Response
- XML Request example
- XML Response example

Response Parameters

add_to_freebsd_fstab - true, if this disk is added to the FreeBSD fstab, otherwise false

add_to_linux_fstab - true, if this disk is added to Linux fstab, otherwise false

built - true if the disk is built, otherwise false

created_at - the date when the disk was created in the [YYYY][MM][DD]T[hh][mm][ss]Z format

updated_at - the date when the disk was updated in the [YYYY][MM][DD]T[hh][mm][ss]Z format

data_store_id - the ID of the data store this disk is located

disk_size - disk size in GB

disk_vm_number - the number of virtual servers using this disk

file_system - disk filesystem (ext3 or ext4)

id - the disk ID

identifier - disk identifier

is_swap - true if this is a swap disk, otherwise false

label - disk's label

locked - true if the disk is locked, otherwise false

mount_point - disk mount point.

primary - true if the disk is primary. Otherwise false.

virtual_machine_id - the ID of the virtual server using this disk

volume_id - data store ID

has_autobackups - true if the disk has automatic backups set up, otherwise false.

SolidFire - related parameters:

iqn - volume iSCSI qualified name

burst_bw - maximum bandwidth allowed set in MB/sec

max_bw - maximum bandwidth allowed set in MB/sec

JSON Request example

- Get VS Network Interfaces
- Rebuild VS Network

Recipes

- Add Recipe
- Add Recipe Step
- Assign Recipe to Virtual Server
- Delete Recipe
- Delete Recipe Step
- Edit Recipe
- Edit Recipe Step
- Get All Recipes
- Get Recipe Steps
- Get Virtual Server Recipes
- Remove recipe from Virtual Server
- Run Recipe on Multiple Virtual Servers
- Swap Recipe Step Number

SSH Keys

- Add SSH Key
- Delete SSH Key
- Edit SSH Key
- Get SSH Keys
- Set SSH Keys on VS

Templates

- Get Templates

Test Route

Troubleshooting API

Issues

Viewing Activity Logs

Virtual Server Operating Systems

Virtual Servers

- Add Virtual Server
- Billing Statistics
- Build Virtual Server
- Delete Virtual Server
- Edit Virtual Server
- Get CPU Usage Statistics
- Get List of Virtual Machines
 - Get specific VM Details
 - Search Virtual Servers by label
- Get statuses for All VMs
 - Get Specific VS Status
- Reboot Virtual Server
- Reset VS Password
- Shutdown Virtual Server
- Startup a Virtual Server
- Stop Virtual Server

```
curl -i -X GET -H 'Accept: application/json' -H
'Content-type: application/json' -u
user:userpass --url
<api_url>/virtual_machines/:virtual_machine_id/
disks.json
```

JSON Response

```
[
  {
    "disk": {
      "add_to_freebsd_fstab": null,
      "add_to_linux_fstab": true,
      "built": true,
      "burst_bw": 1000,
      "burst_iops": 15000,
      "created_at":
"2015-08-11T01:07:12+00:00",
      "data_store_id": 2,
      "disk_size": 2,
      "disk_vm_number": 1,
      "file_system": "swap",
      "id": 776,
      "identifier": "lqt8ejm0cip2fz",
      "iqn": null,
      "is_swap": true,
      "label": "Disk#776",
      "locked": false,
      "max_bw": 1000,
      "max_iops": 15000,
      "min_iops": 100,
      "mount_point": null,
      "primary": false,
      "updated_at":
"2015-08-13T02:30:38+00:00",
      "virtual_machine_id": 488,
      "volume_id": null,
      "has_autobackups": false
    }
  }
]
```

XML Request example

VS Disks

- Add New Disk
- Delete Disk
- Edit Disk
- Get VS Disks

```
curl -i -X GET -H 'Accept: application/json'
-H 'Content-type: application/json' -u
user:userpass --url
<api_url>/virtual_machines/:virtual_machine_id/
disks.xml
```

XML Response example

```
<?xml version="1.0" encoding="UTF-8"?>
<disks type="array">
<disk>
<add_to_freebsd_fstab nil="true"/>
<add_to_linux_fstab nil="true"/>
<built type="boolean">true</built>
<burst_bw type="integer">1000</burst_bw>
<bus nil="true"/>
<created_at
type="datetime">2013-01-21T12:59:06+02:00</crea
ted_at>
<data_store_id type="integer">6</data_store_id>
<disk_size type="integer">60</disk_size>
<disk_vm_number
type="integer">0</disk_vm_number>
<file_system type="symbol">ext3</file_system>
<id type="integer">868</id>
<identifier>wtqpz628vbdasx</identifier>
<iqn nil="true"/>
<is_swap type="boolean">>false</is_swap>
<label nil="true"/>
<locked type="boolean">>false</locked>
<max_bw type="integer">1000</max_bw>
<mount_point nil="true"/>
<primary type="boolean">>true</primary>
<updated_at
type="datetime">2013-01-21T13:00:18+02:00</upda
ted_at>
<virtual_machine_id
type="integer">458</virtual_machine_id>
<volume_id nil="true"/>
<has_autobackups
type="boolean">>false</has_autobackups>
</disk>
</disks>
```