

Get statuses for All VMs

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/status

Get statuses for all your Virtual Machines

Sections:

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

Response Parameters

id - virtual server ID

identifier — the VS identifier

hostname — the name of your host

template_id — the ID of the template the VS is based on

built — true if the VS is built, otherwise false

locked — true if the VS is locked; otherwise false

booted — true if the VS is running, otherwise false

operating_system — operating system used by the VS

suspended — true if VS is suspended, otherwise false

enable_autoscale — true if autoscaling is allowed for this VS

state - virtual server state

JSON Request example

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

JSON Response

- 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

```
[
  {
    "virtual_machine": {
      "id": 489,
      "identifier": "plsd837fuofl73",
      "hostname": "myHost",
      "template_id": 128,
      "built": true,
      "locked": false,
      "booted": true,
      "operating_system": "linux",
      "suspended": false,
      "enable_autoscale": null,
      "state": "delivered"
    }
  }
]
```

XML Request example

```
curl -i -X GET -H 'Accept: application/xml' -H
'Content-type: application/xml' -u
user:password --url
<api_url>/virtual_machines/status.xml
```

XML Response example

```
<virtual_machines type="array">
  <virtual_machine>
    <id type="integer">1</id>
    <identifier>okulsief887rqm</identifier>
    <hostname>vl.test</hostname>
    <template_id type="integer">1</template_id>
    <built type="boolean">true</built>
    <locked type="boolean">false</locked>
    <booted type="boolean">true</booted>
    <operating_system>linux</operating_system>
    <suspended type="boolean">false</suspended>
    <enable_autoscale
type="boolean">true</enable_autoscale>
    <state>new</state>
  </virtual_machine>
  ...
</virtual_machines>
```

VS Disks

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