

Add SSH Key

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

POST /settings/ssh_keys

Adds SSH key to your account

Sections:

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

Request Parameters

*key** - a SSH key in the following format: *ssh-[type] [ascii-symbols allowed for base64 string] [user credentials]*

Response Parameters

201 Status and SSH key object returned on success

JSON Request example

```
curl -X POST -u user:userpass
<api_url>/users/:user_id/ssh_keys.json -H
'Accept: application/json' -H 'Content-type:
application/json' -d '{"ssh_key": {"key": "ssh-rsa
AAAAB3NzaC1yc2EAAAABJQAAAIEAqzsLk+oPP9Qxz0Xgpqo
e9DqNV7Qe3+oig/o6Ubt30Yh+Zarf8NXctqqeamC1KrlMt1
2d0AWd38dZ0CU6Eru/2ciwzz2IB0MLrTyjfLCNe2CW64uNj
hSS1SH6gSjJUywhSi7jUB10v1GtJ7jswBdhgaKkjk1vXH3Y
FLTHPuKU+pc= user@superb.test" } }'
```

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

```
[
  {
    "ssh_key": {
      "created_at":
"2015-10-16T22:48:04+00:00",
      "id": 4,
      "key": "ssh-rsa
AAAAB3NzaC1yc2EAAAABJQAAAQEaBx7WYEVrzPxYdf77p2
xSon2x9hfW/cVgi2+Q1i jpsyZb/oPHmE/3ae23k0oOGEt61
xBLRrpig/oY8YHj7MZSZ/rY3n43iYrMpTVYkqB/f+Tww0t9
ozdmWfo0kgItyOO6Psel2x28X0847XAZ++nKFKXxGRlXOf8
+o3wXvIb7YWuTN/mlAP8Deh5RsY/Xqf6V0y7OMc3/ndVGaW
rp9HxfPMLrZFK/cCBhwCkUlAyXbYg9W3kmBEKCrVUlyv9qJ
r4i6liB8KNeYKpce/CpKri5Ln4peQXtlj5fsLZsuBUKfJb8
Dr5DxiVugE+B1RTD4JmBIXSwb7uFt7vwd6P107ztQ==
rsa-key-20151016",
      "updated_at":
"2015-10-16T22:48:04+00:00",
      "user_id": 123
    }
  }
]
```

XML Request example

```
curl -X POST -u user:userpass
<api_url>/users/:user_id/ssh_keys.xml -H
'Accept: application/xml' -H 'Content-type:
application/xml' -d '<ssh_key><key> ssh-rsa
AAAAB3NzaC1yc2EAAAABJQAAAIEAqzsLk+oPP9Qxz0Xgpqo
e9DqNV7Qe3+oig/o6Ubt30Yh+Zarf8NXctqqeamClKrlMt1
2d0AWd38dz0CU6Eru/2ciwzz2IB0MLrTyjfLCNe2CW64uNj
hSS1SH6gSjJUYwHSi7jUB10vlGtJ7jswBdhgaKkjk1vXH3Y
FLTHPuKU+pc= user@superb.test</key></ssh_key>'
```

XML Response example

VS Disks

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

```
<?xml version="1.0" encoding="UTF-8"?>
<ssh_key>
  <created_at
type="datetime">2015-10-17T00:10:36+00:00</crea
ted_at>
  <id type="integer">6</id>
  <key>ssh-rsa
1AAAB3NzaClyc2EAAAABJQAAAQEAoBx7WYEVrzPxYdf99p2
xSon2x9hW/cVgi2+Q1ijpSyzb/oPHmE/3ae23k0oOGEt6zx
BLRrpig/oY8YHj7MZSZ/rY3n43iYrMpTVYkqB/f+Tww0t9o
zdmWfo0kgItyOO6Psel2x28X0847XAZ++nKFKXxGRlXOf8+
o3wXvIb7YWuTN/mlAP8Deh5RsY/Xqf6V0y7OMc3/ndVGaWr
p9HxfPMLrZFK/cCBhwCkUlAyXbYg9W3kmBEKCrVUlyv9qJr
4i6liB8KNeYKpce/CpKri5Ln4peQxtlj5fsLZsuBUKFJb7D
r5DxiVugE+B1RTD4JmBIXSwb7uFt7vwd6P107ztQ==
rsa-key-20151016</key>
  <updated_at
type="datetime">2015-10-17T00:10:36+00:00</upda
ted_at>
  <user_id type="integer">13</user_id>
</ssh_key>
```