

# Get Firewall Rules

## 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/firewall\_rules

*Gets list of firewall rules assigned to specified VS*

### Sections

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

### Response Parameters

*position* – the rule priority

*address\** – the IP address for which this rule is active. If none is specified, all IPs will be subject to this rule.

*created\_at* – the date when the record in DB was created

*command* – the action which will be performed with the IP specified by the *address* parameter

*updated\_at* – the date when the record was updated in DB

*port* – the port for which this rule is active. If the field is empty, the rule will apply to all ports

*protocol* – the IP protocol (TCP or UDP) for which this rule is active

*id* – the ID of this record

*network\_interface\_id* – the ID of a network interface for which this rule is active

### JSON Request example

```
GET
/virtual_machines/:virtual_machine_id/firewall_
rules.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

```
[
  {
    "firewall_rule": {
      "address": "192.167.0.1/32",
      "command": "ACCEPT",
      "created_at":
"2015-08-28T01:08:14+00:00",
      "description": null,
      "destination_ip": null,
      "enable_logging": null,
      "enabled": null,
      "firewall_service_id": null,
      "id": 208,
      "identifier": "km6g9y4ltckeeu",
      "network_interface_id": 509,
      "port": "22",
      "position": 1,
      "protocol": "TCP",
      "source_port": null,
      "updated_at":
"2015-08-28T01:08:14+00:00"
    }
  }
]
```

## XML Request example

```
GET
/virtual_machines/:virtual_machine_id/firewall_
rules.xml
```

## XML Response example

## VS Disks

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

```
<?xml version="1.0" encoding="UTF-8"?>
<firewall_rules>
<firewall_rule>
<position>1</position>
<address> </address>
<created_at>2011-04-20T12:52:10+03:00</created_
at>
<command>ACCEPT</command>
<updated_at>2011-04-20T12:52:10+03:00</updated_
at>
<port>21</port>
<protocol>TCP</protocol>
<id>1</id>
<network_interface_id>5</network_interface_id>
</firewall_rule>
</firewall_rules>
```