

# Virtual Server Operating Systems

This is a reference for the available templates. The `template_label` may be used in place of the required `template_id` when creating new virtual servers.

## 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

<template_label>	
Minimum memory	128
Minimum disk size	10

e.g.

```
{
  "virtual_machine": {
    "template_label": "CentOS 7.1 x64",
    ...
  }
}
```

Labels must be exact and are case sensitive!

## Available systems:

- CentOS 6.7
- CentOS 7.7
- Debian 8.0
- FreeBSD 10.1
- Red Hat 6.7
- Red Hat 7.1
- Ubuntu 12.04
- Ubuntu 14.04
- Windows 2008 DC (datacenter)
- Windows 2008 STD (standard)
- Windows 2012 DC (datacenter)
- Windows 2012 STD (standard)

## CentOS 6.7

Label	CentOS 6.7 x64
Minimum memory	384 MB
Minimum disk size	5 GB
Virtualization type	XEN, KVM

## CentOS 7.7

Label	CentOS 7.1 x64
Minimum memory	384 MB
Minimum disk size	5 GB
Virtualization type	XEN, KVM

- 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

## Debian 8.0

Label	Debian 8.0 x64
Minimum memory	512 MB
Minimum disk size	6 GB
Virtualization type	XEN, KVM

## FreeBSD 10.1

Label	FreeBSD 10.1 x64
Minimum memory	256 MB
Minimum disk size	5 GB
Virtualization type	XEN, KVM

## Red Hat 6.7

Label	Red Hat Enterprise Linux 6.7 x64
Minimum memory	512MB
Minimum disk size	6 GB
Virtualization type	XEN, KVM

## Red Hat 7.1

Label	Red Hat Enterprise Linux 7.1 x64
Minimum memory	512MB
Minimum disk size	6 GB
Virtualization type	XEN, KVM

## Ubuntu 12.04

Label	Ubuntu 12.04 x64
Minimum memory	128 MB
Minimum disk size	5 GB
Virtualization type	XEN, KVM

## Ubuntu 14.04

## VS Disks

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

Label	Ubuntu 14.04 x64
Minimum memory	256 MB
Minimum disk size	5 GB
Virtualization type	XEN, KVM

## Windows 2008 DC (datacenter)

Label	Windows 2008 x64 DC R2
Minimum memory	1024 MB
Minimum disk size	20 GB
Virtualization type	KVM
License	KMS

## Windows 2008 STD (standard)

Label	Windows 2008 x64 STD R2
Minimum memory	256 MB
Minimum disk size	5 GB
Virtualization type	KVM
License	KMS

## Windows 2012 DC (datacenter)

Label	Windows 2012 x64 DC R2
Minimum memory	1024 MB
Minimum disk size	20 GB
Virtualization type	KVM
License	KMS

## Windows 2012 STD (standard)

Label	Windows 2012 x64 STD R2
Minimum memory	1024 MB
Minimum disk size	20 GB
Virtualization type	KVM
License	KMS

