

Convert Backup to Template

POST /backups/:backup_id/convert

You can convert a backup into a custom template. A label for a template can be set with the `backup[label]`, minimum disk size and minimum memory size parameters.

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

Sections:

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

Request Parameters

`label*` - template label

`min_disk_size*` - minimum disk size required in GB

`min_memory_size*` - minimum RAM required for the template

Response Parameters

returns created template

JSON Request

```
curl -i -X POST -H 'Accept: application/json'
-H 'Content-type: application/json' -u
user:userpass
-d '{"backup": {"label": "backup_label",
"min_disk_size": "20",
"min_memory_size": "512"}}' --url
<api_url>/backups/:backup_id/convert.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

```
{
  "image_template": {
    "allow_resize_without_reboot": true,
    "allowed_hot_migrate": true,
    "allowed_swap": true,
    "backup_server_id": 1,
    "baremetal_server": false,
    "cdn": false,
    "checksum": null,
    "created_at": "2015-08-20T22:34:36+00:00",
    "disk_target_device": null,
    "ext4": false,
    "file_name": "jijkl8ggcjlh6m_20150820223436",
    "id": 145,
    "initial_password": "Password1",
    "initial_username": "root",
    "label": "my_label",
    "manager_id": null,
    "min_disk_size": 20,
    "min_memory_size": 512,
    "operating_system": "linux",
    "operating_system_arch": null,
    "operating_system_distro": "rhel",
    "operating_system_edition": null,
    "operating_system_tail": null,
    "parent_template_id": null,
    "remote_id": null,
    "resize_without_reboot_policy": {},
    "smart_server": false,
    "state": "pending",
    "template_size": 969420,
    "updated_at": "2015-08-20T22:34:36+00:00",
    "user_id": 337,
    "version": "1.0",
    "virtualization": null
  }
}
```

XML Request example

```
curl -i -X POST -H 'Accept: application/xml' -H 'Content-type: application/xml' -u user:userpass -d '<?xml version="1.0" encoding="UTF-8" ?><backup><label>template.label</label><min_disk_size>50</min_disk_size><min_memory_size>1024</min_memory_size></backup>' --url <api_url>/backups/:backup_id/convert.xml
```

VS Disks

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