

Get list of VS Transaction

GET /virtual_machines/:virtual_machine_id/transactions

API Essentials

Gets a list of a single VS's transactions without log output.

API Key Generation

Autoscaling

- Add Autoscaling Rules
- Get List of Autoscaling Rules for VS
- Remove Autoscaling Rules

Sections:

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

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

Response Parameters

pid — external process ID

created_at — the time when the record of transaction was made in the database, in the [YYYY][MM][DD]T[hh][mm][ss]Z format

start_after — the time after which the transaction may start, in the [YYYY][MM][DD]T[hh][mm][ss]Z format

finished_at — reserved detail

updated_at — the date in the [YYYY][MM][DD]T[hh][mm][ss]Z format

actor — reserved detail

priority — priority of the transaction (reserved detail)

parent_type — type of the transaction target (virtual server, disk or hypervisor)

action — the type of transaction performed

id — transaction ID

user_id — ID of the user who performed the transaction

dependent_transaction_id — ID of the transaction that the current transaction depends on. For independent transactions this remains empty.

allowed_cancel — true if cancellation is allowed. Otherwise false.

parent_id — ID of the target virtual server, disk or hypervisor

started_at — time when the transaction was started in the [YYYY][MM][DD]T[hh][mm][ss]Z format

params — parameters of the transaction

status — status of the transaction (complete, failed, pending, etc)

identifier — identifier of the virtual server

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

JSON Request example

```
GET
/virtual_machines/:virtual_machine_id/transactions.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

```
[
  {
    "transaction": {
      "action": "update_firewall",
      "actor": null,
      "allowed_cancel": true,
      "associated_object_id": 511,
      "associated_object_type":
"VirtualMachine",
      "created_at":
"2015-08-28T19:05:45+00:00",
      "dependent_transaction_id": null,
      "id": 27614,
      "identifier": "c3yif8x6uuf02r",
      "params": {
        "initiator_id": 337
      },
      "parent_id": 513,
      "parent_type": "NetworkInterface",
      "pid": 15889,
      "priority": 10,
      "start_after":
"2015-08-28T19:05:45+00:00",
      "started_at":
"2015-08-28T19:05:48+00:00",
      "status": "complete",
      "updated_at":
"2015-08-28T19:05:48+00:00",
      "user_id": 337
    }
  }
]
```

XML Request example

```
GET
/virtual_machines/:virtual_machine_id/transacti
ons.xml
```

XML Response example

VS Disks

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

```
<?xml version="1.0" encoding="UTF-8"?>
<transactions type="array">
<transaction>
<pid type="integer">2632</pid>
<created_at
type="datetime">2011-07-20T08:28:54Z</created_a
t>
<start_after
type="datetime">2011-07-20T08:28:54Z</start_aft
er>
<updated_at
type="datetime">2011-07-20T08:28:59Z</updated_a
t>
<actor nil="true"></actor>
<priority type="integer">10</priority>
<parent_type>VirtualMachine</parent_type>
<action>startup_virtual_machine</action>
<id type="integer">1547</id>
<user_id type="integer">13</user_id>
<dependent_transaction_id
nil="true"></dependent_transaction_id>
<allowed_cancel
type="boolean">true</allowed_cancel>
<parent_id type="integer">34</parent_id>
<started_at
type="datetime">2011-07-20T08:28:56Z</started_a
t>
<params>
</params>
<status>complete</status>
<identifier>huilp6uzskz8rr</identifier>
</transaction>
...
<transaction></transaction>
...
</transactions>
```