

OPENSTACK REST API

AUTENTICANDO E PEGANDO O TOKEN V3

http://192.168.1.190:5000

AUTENTICANDO E PEGANDO O TOKEN V3

http://192.168.1.190:5000/v3/auth/tokens

POST

Content-Type: application/json

```
{
  "auth": {
    "identity": {
      "methods": [
        "password"
      ],
      "password": {
        "user": {
          "id": "365460746a044f3c8a44aa32c48c8179",
          "password": "1b269326f5e2469b"
        }
      }
    },
    "scope": {
      "project": {
        "id": "211ab208c0114edb8c740621168bd2ee"
      }
    }
  }
}
```

LISTAR FLAVORS

http://192.168.1.190:8774/v2/211ab208c0114edb8c740621168bd2ee/flavors

GET

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

DETALHES DO FLAVOR

http://192.168.1.190:8774/v2/211ab208c0114edb8c740621168bd2ee/flavors/1

GET

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

LISTAR SERVERS

http://192.168.1.190:8774/v2/211ab208c0114edb8c740621168bd2ee/servers

GET

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

DETALHES DO SERVIDOR

http://192.168.1.190:8774/v2/211ab208c0114edb8c740621168bd2ee/servers/<ID-DO
SERVER>

LISTAR PROJETOS

http://192.168.1.190:5000/v3/projects

GET

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

CRIAR PROJETO

http://192.168.1.190:5000/v3/projects

POST

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

```
{
  "project": {
    "description": "Projeto criado pela API",
    "domain_id": "default",
    "enabled": true,
    "name": "MeuProjeto1"
  }
}
```

LIGANDO UMA INSTANCIA

http://192.168.1.190:8774/v2.1/211ab208c0114edb8c740621168bd2ee/servers/fee3dbce-
b72a-4c30-a3d2-50b740618baf/action

POST

X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19

```
{
  "os-start": null
}
```

PARANDO UMA INSTANCIA

```
http://192.168.1.190:8774/v2.1/211ab208c0114edb8c740621168bd2ee/servers/fee3dbce-  
b72a-4c30-a3d2-50b740618baf/action
```

```
POST
```

```
X-Auth-Token: 1941eeb342b042d58aaa8a1bd6e13a19
```

```
{  
"os-stop":null  
}
```

COMANDOS VIA CURL

```
curl -s -X POST http://192.168.1.190:5000/v2.0/tokens \  
-H "Content-Type: application/json" -d '{"auth": {"tenantName": "admin",  
"passwordCredentials": {"username": "admin", "password": "1b269326f5e2469b"}}}' | python  
-m json.tool
```

```
curl -s -X POST http://192.168.1.190:5000/v2.0/tokens \  
-H "Content-Type: application/json" \  
-d '{"auth": {"tenantName": "admin", "passwordCredentials": {"username": "admin",  
"password": ""$OS_PASSWORD""}}}' \  
| python -m json.tool
```

```
curl -s -H "X-Auth-Token: $OS_TOKEN" \  
http://192.168.1.190:8774/v2/$OS_TENANT_NAME/flavors \  
| python -m json.tool
```