

# Servers Rest

- [View or add new nodes](#)
- [View or modify nodes for an internal ID](#)
- [View node features for an internal ID](#)
- [Enable/disable the location feature](#)
- [View or delete jobs on all servers](#)
- [View or delete completed jobs on all servers](#)
- [View or delete failed jobs on all servers](#)
- [View or delete jobs on an internal ID](#)
- [View or delete completed jobs on an internal ID](#)
- [View or delete failed jobs on an internal ID](#)
- [View all bundles](#)
- [View features for a bundle ID](#)
- [View global features](#)
- [Delete or modify a global feature](#)
- [View or delete features for a server ID](#)
- [Enable or disable location for a server ID](#)
- [View or modify settings](#)

## View or add new nodes

**Resource URI:** /servers

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
id	Server unique identification number.
host	Name of the host server.
ip	The IP address.
primary	Type of the server. Displays <b>True</b> if it is a primary server or <b>False</b> if it's not a primary server.
registered	Displays <b>True</b> if it is a registered server or <b>False</b> if it's not.
description	Short description provided by the user.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieves all configured nodes.

**Example:** XML format

```
<Servers>
<Server>
<id>1</id>
<host>openuc_1410.ezuce.ro</host>
<ip>195.167.1.323</ip>
<primary>>true</primary>
<registered>>true</registered>
<description>Primary</description>
</Server>
<Server>
<id>2</id>
<host>openuc_1410.ezuce.ro</host>
<ip>192.492.3.850</ip>
```

```
<primary>true</primary>
<registered>true</registered>
<description>secondary</description>
</Server>
</Servers>
```

JSON format

```
{
```

```
servers: [2]
```

```
{
  primary: true
  description: "Primary"
  host: "openuc_1410.ezuze.ro"
  id: 1
  registered: true
  ip: "195.167.1.323"
  {
    primary: false
    description: "secondary"
    host: "openuc_1410.ezuze.ro"
    id: 2
    registered: true
    ip: "192.492.3.850"
  }
}
```

**HTTP Method: POST**

Configures a new node.

**Unsupported HTTP Method:** PUT, DELETE

## View or modify nodes for an internal ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
----------	-------------

id	Server ID.
host	Name of the host server.
ip	The IP address.
primary	Type of the server. Displays <b>True</b> if it is a primary server or <b>False</b> if it's a not a primary server.
registered	Displays <b>True</b> if it is a registered server or <b>False</b> if it's not.
description	Short description provided by the user.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieves nodes for the specified internal ID or host name.

**Example:** XML format

```
<Server>
<id>1</id>
<host>openuc_1410.ezuze.ro</host>
<ip>195.167.1.323</ip>
<primary>true</primary>
<registered>true</registered>
<description>Primary</description>
</Server>
```

JSON format

```
{
  primary: true
  description: "Primary"
  host: "openuc_1410.ezuze.ro"
  id: 1
  registered: true
  ip: "195.167.1.323"
```

**HTTP Method:** PUT

Creates a new node node for the specified internal ID or host name.

**HTTP Method:** DELETE

Deletes the node node for the specified internal ID or host name.

**Unsupported HTTP Method:** POST

## View node features for an internal ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/features

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
----------	-------------

name	Name of the feature.
bundle	Name of the bundle taht contains the feature.
type	Feature type.
enebled	Displays <b>True</b> if it is a registered server or <b>False</b> if it's not.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieves nodes for the specified internal ID or host name.

**Example:** XML format

```

<Features>
<features>
<name>reports</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>dhcpd</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>sipxdns</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>true</enabled>
</features>
<features>
<name>event</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>freeSwitch</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>

```

```
<name>authCode</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>recording</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>redis</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>ivr</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>moh</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>park</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>sbcBridge</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
```

</features>

<features>

<name>registrar</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>sipxcdr</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>openuc-saa</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>sipxsqa</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>callqueue</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>mwi</name>

<bundle>coreTelephony</bundle>

<type>location</type>

<enabled>>false</enabled>

</features>

<features>

<name>homer\_web</name>

<bundle>coreTelephony</bundle>

```
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>page</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>proxy</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>sipxsss</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>restServer</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>conference</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>homer_capture</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
```

```
<name>mysql</name>
<bundle>coreTelephony</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>reach</name>
<bundle>callCenter</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>reach-redis</name>
<bundle>callCenter</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>instantMessage</name>
<bundle>im</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>imbot</name>
<bundle>im</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>dhcpd</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>phonelog</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>false</enabled>
```



```
</features>
<features>
<name>hoteling</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>ftp</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>true</enabled>
</features>
<features>
<name>provision</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>tftp</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>true</enabled>
</features>
```

</Features>

JSON format

{

features: [36]

0: {

bundle: "core"

type: "location"

enabled: false

name: "reports"

}-

1: {

```
bundle: "core"
type: "location"
enabled: false
name: "dhcpd"
}-
2: {
bundle: "core"
type: "location"
enabled: true
name: "sipxdns"
}-
3: {
bundle: "core"
type: "location"
enabled: false
name: "event"
}-
4: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "freeSwitch"
}-
5: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "authCode"
}-
6: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "recording"
}-
7: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "redis"
```

```
}-  
8: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "ivr"  
}-  
9: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "moh"  
}-  
10: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "park"  
}-  
11: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "sbcBridge"  
}-  
12: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "registrar"  
}-  
13: {  
  bundle: "coreTelephony"  
  type: "location"  
  enabled: false  
  name: "sipxcdr"  
}-  
14: {  
  bundle: "coreTelephony"  
  type: "location"
```

```
enabled: false
name: "openuc-saa"
}-
15: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "sipxsqa"
}-
16: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "callqueue"
}-
17: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "mwi"
}-
18: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "homer_web"
}-
19: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "page"
}-
20: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "proxy"
}-
21: {
```

```
bundle: "coreTelephony"
type: "location"
enabled: false
name: "sipxsss"
}-
22: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "restServer"
}-
23: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "conference"
}-
24: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "homer_capture"
}-
25: {
bundle: "coreTelephony"
type: "location"
enabled: false
name: "mysql"
}-
26: {
bundle: "callCenter"
type: "location"
enabled: false
name: "reach"
}-
27: {
bundle: "callCenter"
type: "location"
enabled: false
name: "reach-redis"
```

```
}-  
28: {  
  bundle: "im"  
  type: "location"  
  enabled: false  
  name: "instantMessage"  
}-  
29: {  
  bundle: "im"  
  type: "location"  
  enabled: false  
  name: "imbot"  
}-  
30: {  
  bundle: "provision"  
  type: "location"  
  enabled: false  
  name: "dhcpd"  
}-  
31: {  
  bundle: "provision"  
  type: "location"  
  enabled: false  
  name: "phonelog"  
}-  
32: {  
  bundle: "provision"  
  type: "location"  
  enabled: false  
  name: "hoteling"  
}-  
33: {  
  bundle: "provision"  
  type: "location"  
  enabled: true  
  name: "ftp"  
}-  
34: {  
  bundle: "provision"  
  type: "location"
```

```
enabled: false
name: "provision"
}-
35: {
bundle: "provision"
type: "location"
enabled: true
name: "tftp"
}-
-
}
```

**Unsupported HTTP Method:** POST, PUT, DELETE

## Enable/disable the location feature

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/features/{featureId}

**Default Resource Properties:** N/A

**Specific Response Codes:** N/A

**HTTP Method:** DELETE

Disable location based feature for the specified node.

**HTTP Method:** POST

Enable location based feature for the specified node.

**Unsupported HTTP Method:** GET, POST

## View or delete jobs on all servers

Available in 14 starting with 14.10

**Resource URI:** /servers/jobs

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
name	Job name.
status	Job status. Possible values are: <b>Completed</b> or <b>Failed</b> .
start	Start date of the job.
end	End date of the job.
server	The server related information is similar to the one described under /servers/{serverId}.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieve jobs on all servers.

**Example:** XML format

```
<Jobs>
<Job>
<name>Configuration deployment</name>
<status>COMPLETED</status>
<start>9/8/14 12:34 PM</start>
<end>9/8/14 12:34 PM</end>
<server>
<id>1</id>
<host>o14_10.ezuze.ro</host>
<ip>192.234.3.788</ip>
<primary>>true</primary>
<registered>>true</registered>
<description>Primary</description>
</server>
<errMsg />
</Job>
<Job>
<name>Configuration generation</name>
<status>COMPLETED</status>
<start>9/8/14 12:36 PM</start>
<end>9/8/14 12:36 PM</end>
<errMsg />
</Job>
<Job>
<name>Configuration deployment</name>
<status>FAILED</status>
<start>9/8/14 12:36 PM</start>
<end>9/8/14 12:36 PM</end>
<server>
<id>1</id>
<host>o14_10.ezuze.ro</host>
<ip>152.667.1.141</ip>
<primary>>true</primary>
<registered>>true</registered>
<description>Primary</description>
</server>
<errMsg />
</Job>
</Jobs>
```



JSON format

```
{  
  
  jobs: [3]  
  
  0: {  
    errMsg: ""  
    server: {  
      primary: true  
      description: "Primary"  
      host: "o14_10.ezuze.ro"  
      id: 1  
      registered: true  
      ip: "192.234.3.788"  
    }-  
    status: "COMPLETED"  
    start: "9/8/14 12:34 PM"  
    end: "9/8/14 12:34 PM"  
    name: "Configuration deployment"  
  }-  
  1: {  
    errMsg: ""  
    server: null  
    status: "COMPLETED"  
    start: "9/8/14 12:36 PM"  
    end: "9/8/14 12:36 PM"  
    name: "Configuration generation"  
  }-  
  2: {  
    errMsg: ""  
    server: {  
      primary: true  
      description: "Primary"  
      host: "o14_10.ezuze.ro"  
      id: 1  
      registered: true  
      ip: "152.667.1.141"  
    }-
```

```
status: "FAILED"
start: "9/8/14 12:36 PM"
end: "9/8/14 12:36 PM"
name: "Configuration deployment"
}-
-
}
```

**HTTP Method: DELETE**

Delete jobs on all servers.

**Unsupported HTTP Method:** POST, PUT

## View or delete completed jobs on all servers

Available in 14 starting with 14.10

**Resource URI:** /servers/jobs/completed

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
job	The jobs related information is similar to the one described under /servers/jobs.
server	The server related information is similar to the one described under /servers/{serverId}.

**Specific Response Codes:** N/A

**HTTP Method: GET**

Retrieve completed jobs on all servers.

**Example:** XML format

```
<Jobs>
<Job>
<name>Configuration deployment</name>
<status>COMPLETED</status>
<start>9/8/14 12:34 PM</start>
<end>9/8/14 12:34 PM</end>
<server>
<id>1</id>
<host>014_10.ezuze.ro</host>
<ip>192.234.3.788</ip>
<primary>>true</primary>
<registered>>true</registered>
<description>Primary</description>
</server>
<errMsg />
</Job>
```

```
<Job>
<name>Configuration generation</name>
<status>COMPLETED</status>
<start>9/8/14 12:36 PM</start>
<end>9/8/14 12:36 PM</end>
<errMsg />
</Job>
<Job>
</Jobs>
```

JSON format

```
{
  errMsg: ""
  server: {
    primary: true
    description: "Primary"
    host: "o14_10.ezuze.ro"
    id: 1
    registered: true
    ip: "152.667.1.141"
  }-
  status: "FAILED"
  start: "9/8/14 12:36 PM"
  end: "9/8/14 12:36 PM"
  name: "Configuration deployment"
  }-
  -
}
```

**HTTP Method: DELETE**

Delete completed jobs on all servers.

**Unsupported HTTP Method:** POST, PUT

## View or delete failed jobs on all servers

Available in 14 starting with 14.10

**Resource URI:** /servers/jobs/failed

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
job	The jobs related information is similar to the one described under /servers/jobs.
server	The server related information is similar to the one described under /servers/{serverId}.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieve failed jobs on all servers.

**Example:** XML format

```
<jobs>
<Job>
<name>Configuration deployment</name>
<status>FAILED</status>
<start>9/8/14 12:36 PM</start>
<end>9/8/14 12:36 PM</end>
<server>
<id>1</id>
<host>o14_10.ezuze.ro</host>
<ip>152.667.1.141</ip>
<primary>>true</primary>
<registered>>true</registered>
<description>Primary</description>
</server>
<errMsg />
</Job>
</Jobs>
```

JSON format

```
{
  jobs: [1]
  0: {
    errMsg: ""
    server: {
      primary: true
      description: "Primary"
      host: "o14_10.ezuze.ro"
      id: 1
      registered: true
      ip: "192.234.3.788"
    }
  }
}
```

**HTTP Method:** DELETE

Delete failed jobs on all servers.

**Unsupported HTTP Method:** POST, PUT

## View or delete jobs on an internal ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/jobs

### Default Resource Properties:

The resource is represented by the following properties when the GET request is performed:

Property	Description
job	The jobs related information is similar to the one described under /servers/jobs.
server	The server related information is similar to the one described under /servers/{serverId}.

**Specific Response Codes:** N/A

### HTTP Method: GET

Retrieve jobs on the specified internal ID or host name.

**Example:** XML format

```
<Jobs>
<Job>
<name>IMDB regeneration</name>
<status>COMPLETED</status>
<start>10/13/14 1:31 PM</start>
<end>10/13/14 1:31PM</end>
<server><id>1</id>
<host>openuc-14-10.example.com</host>
<ip>192.168.7.110</ip>
<primary>true</primary>
<registered>true</registered>
<description>Primary</description>
</server><errMsg></errMsg>
</Job>
</Jobs>
```

JSON format

```
{
  "Jobs": {
    "Job": {
      "name": "IMDB regeneration",
      "status": "COMPLETED",
      "start": "10/13/14 1:31 PM",
      "end": "10/13/14 1:31PM",
      "server": {
```

```
"id": "1",
"host": "openuc-14-10.example.com",
"ip": "192.168.7.110",
"primary": "true",
"registered": "true",
"description": "Primary"
}
}
}
}
```

**HTTP Method: DELETE**

Delete jobs on the specified internal ID or host name.

**Unsupported HTTP Method:** POST, PUT

## View or delete completed jobs on an internal ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/jobs/completed

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
job	The jobs related information is similar to the one described under /servers/jobs.
server	The server related information is similar to the one described under /servers/{serverId}.

**Specific Response Codes:** N/A

**HTTP Method: GET**

Retrieve completed jobs on the specified internal ID or host name.

**Example:** XML format

JSON format

**HTTP Method: DELETE**

Delete completed jobs on the specified internal ID or host name.

**Unsupported HTTP Method:** POST, PUT

## View or delete failed jobs on an internal ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/jobs/failed

**Default Resource Properties:** N/A

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieve failed jobs on the specified internal ID or host name.

**HTTP Method:** DELETE

Delete failed jobs on the specified internal ID or host name.

**Unsupported HTTP Method:** POST, PUT

## View all bundles

Available in 14 starting with 14.10

**Resource URI:** /servers/bundles

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
name	Bundle name.
globalFeature	List of global features.
locationFeature	List of location features.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieve bundles.

**Example:** XML format

```
<Bundles>
<Bundle>
<name>core</name>
<GlobalFeatures>
<Feature>snmp</Feature>
<Feature>sipxlogwatcher</Feature>
<Feature>mail</Feature>
<Feature>firewall</Feature>
<Feature>ntpd</Feature>
<Feature>fail2ban</Feature>
<Feature>alarms</Feature>
</GlobalFeatures>
<LocationFeatures>
<Feature>reports</Feature>
<Feature>dhcpd</Feature>
<Feature>sipxdns</Feature>
<Feature>event</Feature>
</LocationFeatures>
</Bundle>
```

```
<Bundle>
<name>coreTelephony</name>
<GlobalFeatures>
<Feature>intercom</Feature>
</GlobalFeatures>
<LocationFeatures>
<Feature>freeSwitch</Feature>
<Feature>authCode</Feature>
<Feature>recording</Feature>
<Feature>redis</Feature>
<Feature>ivr</Feature>
<Feature>moh</Feature>
<Feature>park</Feature>
<Feature>sbcBridge</Feature>
<Feature>registrar</Feature>
<Feature>sipxcdr</Feature>
<Feature>openuc-saa</Feature>
<Feature>sipxsa</Feature>
<Feature>callqueue</Feature>
<Feature>mwi</Feature>
<Feature>homer_web</Feature>
<Feature>page</Feature>
<Feature>proxy</Feature>
<Feature>sipxsss</Feature>
<Feature>restServer</Feature>
<Feature>conference</Feature>
<Feature>homer_capture</Feature>
<Feature>mysql</Feature>
</LocationFeatures>
</Bundle>
<Bundle>
<name>callCenter</name>
<GlobalFeatures />
<LocationFeatures>
<Feature>reach</Feature>
<Feature>reach-redis</Feature>
</LocationFeatures>
</Bundle>
<Bundle>
<name>im</name>
```



```
<GlobalFeatures />
<LocationFeatures>
<Feature>instantMessage</Feature>
<Feature>imbot</Feature>
</LocationFeatures>
</Bundle>
<Bundle>
<name>provision</name>
<GlobalFeatures />
<LocationFeatures>
<Feature>dhcpd</Feature>
<Feature>phonelog</Feature>
<Feature>hoteling</Feature>
<Feature>ftp</Feature>
<Feature>provision</Feature>
<Feature>tftp</Feature>
</LocationFeatures>
</Bundle>
<Bundle>
<name>experimental</name>
<GlobalFeatures />
<LocationFeatures />
</Bundle>
</Bundles>
JSON format
{
```

bundles: [6]

0: {

locationFeatures: [4]

0: "reports"

1: "dhcpd"

2: "sipxdns"

3: "event"

-

globalFeatures: [7]

0: "snmp"

1: "sipxlogwatcher"

2: "mail"

3: "firewall"

4: "ntpd"

5: "fail2ban"

6: "alarms"

-

name: "core"

}-

1: {

locationFeatures: [22]

0: "freeSwitch"

1: "authCode"

2: "recording"

3: "redis"

4: "ivr"

5: "moh"

6: "park"

7: "sbcBridge"

8: "registrar"

9: "sipxcdr"

10: "openuc-saa"

11: "sipxsqa"

12: "callqueue"

13: "mwi"

14: "homer\_web"

15: "page"

16: "proxy"

17: "sipxsss"  
18: "restServer"  
19: "conference"  
20: "homer\_capture"  
21: "mysql"  
-

globalFeatures: [1]

0: "intercom"  
-  
name: "coreTelephony"  
}-  
2: {

locationFeatures: [2]

0: "reach"  
1: "reach-redis"  
-

globalFeatures: [0]

name: "callCenter"  
}-  
3: {

locationFeatures: [2]

0: "instantMessage"  
1: "imbot"  
-

globalFeatures: [0]

name: "im"

}-

4: {

locationFeatures: [6]

0: "dhcpd"

1: "phonelog"

2: "hoteling"

3: "ftp"

4: "provision"

5: "tftp"

-

globalFeatures: [0]

name: "provision"

}-

5: {

locationFeatures: [0]

globalFeatures: [0]

name: "experimental"

}-

-  
}

**HTTP Method: DELETE**

Delete bundles.

**Unsupported HTTP Method:** POST, PUT

## View features for a bundle ID

Available in 14 starting with 14.10

**Resource URI:** /servers/bundles/{bundleId}

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
name	Bundle name.
globalFeature	List of global features.
locationFeature	List of location features.

**Specific Response Codes:** N/A

**HTTP Method: GET**

Retrieve bundles on the specified bundle ID.

**Example:** XML format

```
<Bundle>  
<name>im</name>  
<GlobalFeatures />  
<LocationFeatures>  
<Feature>instantMessage</Feature>  
<Feature>imbot</Feature>  
</LocationFeatures>  
</Bundle>
```

JSON format

```
{
```

locationFeatures: [2]

0: "instantMessage"

1: "imbot"

-

globalFeatures: [0]

name: "im"

}

**HTTP Method: DELETE**

Delete bundles on the specified bundle ID.

**Unsupported HTTP Method:** POST, PUT

## View global features

Available in 14 starting with 14.10

**Resource URI:** /servers/features

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
name	Feature name.
bundle	The bundle containing the feature.
type	Feature type.
enabled	The status of the feature. Displays <b>True</b> if it is enabled or <b>False</b> if it is disabled.

**Specific Response Codes:** N/A

**HTTP Method: GET**

Retrieves list of all global features.

**Example:** XML format

```
<Features>
```

```
<features>
```

```
<name>snmp</name>
```

```
<bundle>core</bundle>
```

```
<type>global</type>
```

```
<enabled>>true</enabled>
```

```
</features>
```

```
<features>
```

```
<name>sipxlogwatcher</name>
```

```
<bundle>core</bundle>
```

```
<type>global</type>
```

```
<enabled>>true</enabled>
```

```
</features>
```

```
<features>
```

```
<name>reports</name>
```

```
<bundle>core</bundle>
```

```
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>mail</name>
<bundle>core</bundle>
<type>global</type>
<enabled>>true</enabled>
</features>
<features>
<name>dhcpd</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>provision</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>false</enabled>
</features>
<features>
<name>ftp</name>
<bundle>provision</bundle>
<type>location</type>
<enabled>>true</enabled>
</features>
</Features>
```

JSON format

```
{
```

features: [44]

```
0: {
```

```
  bundle: "core"
```

```
  type: "global"
```

```
  enabled: true
```

```
  name: "snmp"
```

```
}-  
{  
bundle: "core"  
type: "global"  
enabled: true  
name: "sioxlogwatcher"  
}-  
{  
bundle: "core"  
type: "location"  
enabled: false  
name: "reports"  
}-  
{  
bundle: "core"  
type: "global"  
enabled: true  
name: "mail"  
}-  
{  
bundle: "core"  
type: "location"  
enabled: false  
name: "dhcpcd"  
}-  
{  
bundle: "core"  
type: "global"  
enabled: true  
name: "firewall"  
}  
{  
bundle: "provision"  
type: "location"  
enabled: false  
name: "provision"  
}-  
{  
bundle: "provision"  
type: "location"
```



```
enabled: true
name: "tftp"
}-
-
}
```

**Unsupported HTTP Method:** POST, PUT, DELETE

## Delete or modify a global feature

Available in 14 starting with 14.10

**Resource URI:** /servers/features/{featureId}

**Default Resource Properties:** N/A

**Specific Response Codes:** N/A

**HTTP Method:** DELETE

Disables the global feature with the specified ID.

**HTTP Method:** POST

Enables the global feature with the specified ID.

**Unsupported HTTP Method:** GET, POST

## View or delete features for a server ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
id	Unique identification number of the server.
host	Server host.
ip	IP address.
primary	Displays <b>True</b> if the server is primary or <b>False</b> if it is not.
registered	Displays <b>True</b> if the server is registered or <b>False</b> if it is not.
description	Short description provided by the user.

**Specific Response Codes:** N/A

**HTTP Method:** GET

Retrieve all the features for the specified ID.

**Example:** XML format

```
<Server>
<id>1</id>
<host>openuc14_10.ezuze.ro</host>
```

```
<ip>195.168.5.171</ip>
<primary>true</primary>
<registered>true</registered>
<description>Primary</description>
</Server>
```

JSON format

```
{
  host: "openuc14_10.ezuze.ro"
  id: 1
  description: "Primary"
  primary: true
  registered: true
  ip: "195.168.5.171"
}
```

**HTTP Method: DELETE**

Delete all the features for the specified ID.

**Unsupported HTTP Method:** POST, PUT

## Enable or disable location for a server ID

Available in 14 starting with 14.10

**Resource URI:** /servers/{serverId}/features/{featureId}

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description
name	Feature name.
bundle	The bundle containing the feature.
type	Feature type.
enabled	The status of the feature. Displays <b>True</b> if it is enabled or <b>False</b> if it is disabled.

**Specific Response Codes:** N/A

**HTTP Method: GET**

Enables the feature with the specified ID.

**Example:** XML format

```
<feature>
<name>reports</name>
<bundle>core</bundle>
<type>location</type>
<enabled>>false</enabled>
</feature>
```

JSON format

```
{
feature
{
bundle: "core"
type: "location"
enabled: false
name: "reports"
}
}
```

**HTTP Method: DELETE**

Disables the feature with the specified ID.

**Unsupported HTTP Method:** POST, PUT

## View or modify settings

Available in 14 starting with 14.10

**Resource URI:** /servers/setting/{pathToService}

**Default Resource Properties:**

The resource is represented by the following properties when the GET request is performed:

Property	Description

**Specific Response Codes:** N/A

**HTTP Method: GET**

Retrieve the settings from the specified setting path.

**HTTP Method: PUT**

Modify the setting from the specified setting path.

**HTTP Method: DELETE**

Delete the setting from the specified setting path.

**Unsupported HTTP Method:** POST, PUT