

# REST Servers

- [View REST servers settings](#)
- [View or modify REST servers settings](#)

## View REST servers settings

Available in 14 starting with 14.10

**Resource URI:** /restserver/settings

**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

Retrieves a list with all the REST servers settings in the system.

**Example:** XML format

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<Settings>
  <Setting>
    <path>rest-config/log.level</path>
    <type>enum</type>
    <options>
      <entry>
        <key>NOTICE</key>
      </entry>
      <entry>
        <key>CRIT</key>
      </entry>
      <entry>
        <key>EMERG</key>
      </entry>
      <entry>
        <key>WARNING</key>
      </entry>
      <entry>
        <key>ERR</key>
      </entry>
      <entry>
        <key>INFO</key>
      </entry>
    </options>
  </Setting>
</Settings>
```

```
</entry>
<entry>
<key>ALERT</key>
</entry>
<entry>
<key>DEBUG</key>
</entry>
</options>
<value>NOTICE</value>
<defaultValue>NOTICE</defaultValue>
<label>Logging Level</label>
</Setting>
<Setting>
<path>rest-config/sipPort</path>
<type>integer</type>
<value>6050</value>
<defaultValue>6050</defaultValue>
<label>Sip Port</label>
</Setting>
<Setting>
<path>rest-config/httpPort</path>
<type>integer</type>
<value>6667</value>
<defaultValue>6667</defaultValue>
<label>Http Port</label>
</Setting>
<Setting>
<path>rest-config/publicHttpPort</path>
<type>integer</type>
<value>6666</value>
<defaultValue>6666</defaultValue>
<label>Public Http Port</label>
</Setting>
</Settings>
JSON format
{
settings: [4]
0: {
path: "rest-config/log.level"
type: "enum"
```

```
options: {
NOTICE: null
CRIT: null
EMERG: null
WARNING: null
ERR: null
INFO: null
ALERT: null
DEBUG: null
}-
value: "NOTICE"
defaultValue: "NOTICE"
label: "Logging Level"
description: null
}-
1: {
path: "rest-config/sipPort"
type: "integer"
options: null
value: "6050"
defaultValue: "6050"
label: "Sip Port"
description: null
}-
2: {
path: "rest-config/httpPort"
type: "integer"
options: null
value: "6667"
defaultValue: "6667"
label: "Http Port"
description: null
}-
3: {
path: "rest-config/publicHttpPort"
type: "integer"
options: null
value: "6666"
defaultValue: "6666"
label: "Public Http Port"
```

description: null

```
}-  
-  
}
```

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

## View or modify REST servers settings

Available in 14 starting with 14.10

**Resource URI:** /restserver/settings/{settingPath}

### 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

Retrieves REST servers options for the setting from the specified path.

**Example:** XML format

```
<Setting>  
<path>rest-config/httpPort</path>  
<type>integer</type>  
<value>6667</value>  
<defaultValue>6667</defaultValue>  
<label>Http Port</label>  
</Setting>
```

JSON format

```
{  
  path: "rest-config/httpPort"  
  type: "integer"  
  options: null  
  value: "6667"  
  defaultValue: "6667"  
  label: "Http Port"  
  description: null  
}
```

### HTTP Method: PUT

Modifies REST servers options options for the setting from the specified path.

### HTTP Method: DELETE

Deletes REST servers options options for the setting from the specified path.

**Unsupported HTTP Method:** POST