

Phone Groups Rest

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View or create phone groups

Available in 14 starting with 14.10

Resource URI: /phoneGroups

Default Resource Properties:

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

Property	Description
id	Group unique identification number.
name	Group name.
description	Short description provided by the user.
weight	

Specific Response Codes: N/A

HTTP Method: GET

Retrieves all phone groups.

Example: XML format

```
<Groups>
<Group>
<id>7</id>
<name>SSComm</name>
<description>desc</description>
<weight>3</weight>
</Group>
<Group>
<id>8</id>
<name>ExpertsComm</name>
<description>desc</description>
<weight>4</weight>
</Group>
</Groups>
```

JSON format

```
{
groups: [2]
0: {
id: 7
```

```
name: "SSComm"
description: "desc"
weight: 3
count: null
}-
1: {
id: 8
name: "ExpertsComm"
description: "desc"
weight: 4
count: null
}-
-
}
```

Unsupported HTTP Method: PUT, POST, DELETE

View or modify phone groups

Available in 14 starting with 14.10

Resource URI: /phoneGroups/{phoneGroupId}

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 the phone group with the specified ID.

Example: XML format

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<group>
  <id>7</id>
  <name>SSComm</name>
  <description>desc</description>
  <weight>3</weight>
</group>
```

JSON format

```
{
id: 7
name: "SSComm"
```

description: "desc"

weight: 3

count: null

}

HTTP Method: PUT

Updates the phone group. PUT data is plain text.

HTTP Method: DELETE

Deletes the phone group.

Unsupported HTTP Method: POST

Move phone group up in a phone group

Available in 14 starting with 14.10

Resource URI: `/{groupId}/up`

Default Resource Properties: N/A

Specific Response Codes: N/A

HTTP Method: PUT

Move the phone group up. PUT data is plain text.

Unsupported HTTP Method: GET, POST, DELETE

Move phone group down in a phone group

Available in 14 starting with 14.10

Resource URI: `/{groupId}/down`

Default Resource Properties: N/A

Specific Response Codes: N/A

HTTP Method: PUT

Move the phone group down. PUT data is plain text.

Unsupported HTTP Method: GET, POST, DELETE

View settings for specific models in a phone group

Available in 14 starting with 14.10

Resource URI: `/{groupId}/models`

Default Resource Properties:

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

Property	Description
modelId	Model ID.
label	Model label.

Specific Response Codes: N/A

HTTP Method: GET

Retrieves all phone models in the specified group ID.

Example: XML format

```
<Models>
<Model>
<modelId>SPA501G</modelId>
<label>Cisco SPA501G</label>
</Model>
<Model>
<modelId>SPA502G</modelId>
<label>Cisco SPA502G</label>
</Model>
<Model>
<modelId>SPA504G</modelId>
<label>Cisco SPA504G</label>
</Model>
<Model>
<modelId>SPA508G</modelId>
<label>Cisco SPA508G</label>
</Model>
<Model>
<modelId>SPA509G</modelId>
<label>Cisco SPA509G</label>
</Model>
<Model>
<modelId>SPA525G</modelId>
<label>Cisco SPA525G</label>
</Model>
<Model>
<modelId>yealinkPhoneVP530</modelId>
<label>Yealink VP530</label>
<vendor>Yealink</vendor>
<Versions>
<Version>yealink7X</Version>
</Versions>
</Model>
<Model>
<modelId>yealinkPhoneW52</modelId>
<label>Yealink W52</label>
<vendor>Yealink</vendor>
<Versions>
```

<Version>yealink7X</Version>

</Versions>

</Model>

</Models>

JSON format

{

models:

{

modelId: "SPA501G"

label: "Cisco SPA501G"

vendor: null

versions: null

}-

{

modelId: "SPA502G"

label: "Cisco SPA502G"

vendor: null

versions: null

}-

{

modelId: "SPA504G"

label: "Cisco SPA504G"

vendor: null

versions: null

}-

{

modelId: "SPA508G"

label: "Cisco SPA508G"

vendor: null

versions: null

}-

{

modelId: "SPA509G"

label: "Cisco SPA509G"

vendor: null

versions: null

}-

{

modelId: "SPA525G"

label: "Cisco SPA525G"

```
vendor: null
versions: null
}-
{
modelId: "aastra53i"
label: "Aastra SIP IP 53i"
vendor: "Aastra"
versions: null
}
{
modelId: "yealinkPhoneVP530"
label: "Yealink VP530"
vendor: "Yealink"
versions: [1]
0: "yealink7X"
-
}-
{
modelId: "yealinkPhoneW52"
label: "Yealink W52"
vendor: "Yealink"
versions: [1]
0: "yealink7X"
-
}-
-
}
```

Unsupported HTTP Method: PUT, POST, DELETE

View or modify all settings for a phone model in a phone group

Available in 14 starting with 14.10

Resource URI: `/{groupId}/model/{modelName}/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 the phone group with the specified ID.

Example: XML format

```
<Settings>
<Setting>
<path>System/Restricted_Access_Domains</path>
<type>string</type>
<label>Restricted Access Domains</label>
</Setting>
<Setting>
<path>System/Enable_Web_Server</path>
<type>boolean</type>
<value>yes</value>
<defaultValue>yes</defaultValue>
<label>Enable Web Server</label>
</Setting>
<Setting>
<path>System/HostName</path>
<type>string</type>
<label>HostName</label>
</Setting>
<Setting>
<path>System/Domain</path>
<type>string</type>
<label>Domain</label>
</Setting>
<Setting>
<path>System/Primary_DNS</path>
<type>string</type>
<label>Primary DNS</label>
</Setting>
<Setting>
<path>System/Secondary_DNS</path>
<type>string</type>
<label>Secondary DNS</label>
</Setting>
<Setting>
<path>User/Headset_Volume</path>
<type>integer</type>
<value>10</value>
<defaultValue>10</defaultValue>
<label>Headset Volume</label>
```

```
</Setting>
<Setting>
<path>User/LCD_Contrast</path>
<type>integer</type>
<value>8</value>
<defaultValue>8</defaultValue>
<label>LCD Contrast</label>
</Setting>
<Setting>
<path>User/Back_Light_Timer</path>
<type>enum</type>
<options>
<entry>
<key>Always On</key>
</entry>
<entry>
<key>20 s</key>
</entry>
<entry>
<key>no</key>
</entry>
<entry>
<key>10 s</key>
</entry>
</options>
<label>Back Light Timer</label>
</Setting>
</Settings>
```

JSON format

```
{
  settings:
  {
    path: "System/Restricted_Access_Domains"
    type: "string"
    options: null
    value: null
    defaultValue: null
    label: "Restricted Access Domains"
    description: null
```



```
}-  
{  
  path: "System/Enable_Web_Server"  
  type: "boolean"  
  options: null  
  value: "yes"  
  defaultValue: "yes"  
  label: "Enable Web Server"  
  description: null  
  {  
    path: "System/Domain"  
    type: "string"  
    options: null  
    value: null  
    defaultValue: null  
    label: "Domain"  
    description: null  
  }-  
  {  
    path: "System/Primary_DNS"  
    type: "string"  
    options: null  
    value: null  
    defaultValue: null  
    label: "Primary DNS"  
    description: null  
  }-  
  {  
    path: "System/Secondary_DNS"  
    type: "string"  
    options: null  
    value: null  
    defaultValue: null  
    label: "Secondary DNS"  
    description: null  
  }  
  {  
    path: "User/Back_Light_Timer"  
    type: "enum"  
    options: {
```

```
Always On: null
20 s: null
no: null
10 s: null
}-
value: null
defaultValue: null
label: "Back Light Timer"
description: null
}
}
```

HTTP Method: PUT

Updates the phone group. PUT data is plain text.

HTTP Method: DELETE
Deletes the phone group.

Unsupported HTTP Method: POST

View or modify one setting for a phone model in a phone group

Available in 14 starting with 14.10

Resource URI: `/{groupId}/model/{modelName}/settings/{path:.>*`

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 the setting in the specified path.

Example: XML format

```
<Setting>
<path>System/Restricted_Access_Domains</path>
<type>string</type>
<label>Restricted Access Domains</label>
</Setting>
```

JSON format

```
{
  path: "System/Restricted_Access_Domains"
  type: "string"
  options: null
  value: null
  defaultValue: null
```

label: "Restricted Access Domains"

description: null

}

HTTP Method: PUT

Updates the setting in the specified path. PUT data is plain text.

HTTP Method: DELETE

Reverts the setting to the default value.

Unsupported HTTP Method: POST