

Page Groups

- [View or create page groups](#)
- [View or modify page groups based on page group ID](#)
- [Manage page groups services](#)
- [View or create new prompt message](#)
- [Download page group prompt](#)
- [Stream to page group prompt](#)

View or create page groups

Available in 14 starting with 14.10

Resource URI: /pagegroups

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 page group.
enebled	The status of the page group. Displays True if it is enabled or False if it is disabled.
GroupNumber	Group number.
timeout	Timeout, measured in seconds.
sound	Name of the of the file representing the sound to be played.
description	Short description provided by the user.

Specific Response Codes: N/A

HTTP Method: GET

Retrieves all the page groups defined in the system.

Example: XML format

```
<Groups>
<Group>
<id>1</id>
<enebled>>true</enebled>
<pageGroupNumber>13</pageGroupNumber>
<timeout>60</timeout>
<sound>notice.wav</sound>
<description>Paging group for team WS.</description>
</Group>
<Group>
<id>2</id>
<enebled>>true</enebled>
<pageGroupNumber>9</pageGroupNumber>
<timeout>45</timeout>
<sound>notice.wav</sound>
<description>Paging group for team YTM.</description>
</Group>
```

</Groups>

JSON format

```
{
  groups: [2]
  0: {
    enabled: true
    id: 1
    description: "Paging group for team WS."
    timeout: 60
    pageGroupNumber: 13
    sound: "notice.wav"
    users: null
  }-
  1: {
    enabled: true
    id: 2
    description: "Paging group for team YTM."
    timeout: 45
    pageGroupNumber: 9
    sound: "notice.wav"
    users: null
  }-
  -
}
```

HTTP Method: POST

Creates new page group

Unsupported HTTP Method: PUT, DELETE

View or modify page groups based on page group ID

Available in 14 starting with 14.10

Resource URI: /pagegroups/{pagegroupId}

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 page group.
enabled	The status of the page group. Displays True if it is enabled or False if it is disabled.
pageGroupNumber	Page group number.
timeout	Timeout, measured in seconds.
sound	Name of the of the file representing the sound to be played.

description	Short description provided by the user.
-------------	---

Specific Response Codes: N/A

HTTP Method: GET

Retrieves page groups with the specified ID.

Example: XML format

```
<Group>
<id>1</id>
<enabled>true</enabled>
<pageGroupNumber>13</pageGroupNumber>
<timeout>60</timeout>
<sound>notice.wav</sound>
<description>Paging group for team WS.</description>
</Group>
```

JSON format

```
{
  enabled: true
  id: 1
  description: "Paging group for team WS."
  timeout: 60
  pageGroupNumber: 13
  sound: "notice.wav"
  users: null
}
```

HTTP Method: PUT

Modifies page groups with the specified ID.

HTTP Method: DELETE

Deletes page groups with the specified ID.

Unsupported HTTP Method: PUT, POST

Manage page groups services

Available in 14 starting with 14.10

Resource URI: /pagegroups/settings

Default Resource Properties:

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

Property	Description
path	
type	
value	
defaultValue	

label	
-------	--

Specific Response Codes: N/A

HTTP Method: GET

Retrieves general service options for the page groups in the system.

Example: XML format

```
<Settings>
<Setting>
<path>page-config/prefix</path>
<type>string</type>
<value>*77</value>
<defaultValue>*77</defaultValue>
<label>Paging prefix</label>
</Setting>
<Setting>
<path>page-config/sip.trace</path>
<type>enum</type>
<options>
<entry>
<key>NONE</key>
</entry>
<entry>
<key>DEBUG</key>
</entry>
<entry>
<key>TRACE</key>
</entry>
</options>
<value>NONE</value>
<defaultValue>NONE</defaultValue>
<label>SIP Trace Level</label>
</Setting>
<Setting>
<path>page-config/sip.tcpPort</path>
<type>integer</type>
<value>5160</value>
<defaultValue>5160</defaultValue>
<label>SIP TCP Port</label>
</Setting>
<Setting>
<path>page-config/sip.udpPort</path>
```

```
<type>integer</type>
<value>5160</value>
<defaultValue>5160</defaultValue>
<label>SIP UDP Port</label>
</Setting>
<Setting>
<path>page-config/sip.tlsPort</path>
<type>integer</type>
<value>5161</value>
<defaultValue>5161</defaultValue>
<label>SIP TLS Port</label>
</Setting>
<Setting>
<path>page-config/rtp.port</path>
<type>integer</type>
<value>8500</value>
<defaultValue>8500</defaultValue>
<label>SIP RTP Port</label>
</Setting>
<Setting>
<path>page-config/max.sessions</path>
<type>integer</type>
<value>50</value>
<defaultValue>50</defaultValue>
</Setting>
<Setting>
<path>page-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>
<entry>
<key>ALERT</key>
</entry>
<entry>
<key>DEBUG</key>
</entry>
</options>
<value>NOTICE</value>
<defaultValue>NOTICE</defaultValue>
<label>Log Level</label>
</Setting>
</Settings>
```

JSON format

```
{
settings: [8]
0: {
path: "page-config/prefix"
type: "string"
options: null
value: "*77"
defaultValue: "*77"
label: "Paging prefix"
description: null
}-
1: {
path: "page-config/sip.trace"
type: "enum"
options: {
NONE: null
DEBUG: null
TRACE: null
}-
value: "NONE"
```

```
defaultValue: "NONE"
label: "SIP Trace Level"
description: null
}-
2: {
path: "page-config/sip.tcpPort"
type: "integer"
options: null
value: "5160"
defaultValue: "5160"
label: "SIP TCP Port"
description: null
}-
3: {
path: "page-config/sip.udpPort"
type: "integer"
options: null
value: "5160"
defaultValue: "5160"
label: "SIP UDP Port"
description: null
}-
4: {
path: "page-config/sip.tlsPort"
type: "integer"
options: null
value: "5161"
defaultValue: "5161"
label: "SIP TLS Port"
description: null
}-
5: {
path: "page-config/rtp.port"
type: "integer"
options: null
value: "8500"
defaultValue: "8500"
label: "SIP RTP Port"
description: null
}-
```

```
6: {
  path: "page-config/max.sessions"
  type: "integer"
  options: null
  value: "50"
  defaultValue: "50"
  label: null
  description: null
}-
7: {
  path: "page-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: "Log Level"
  description: null
}-
-
}
```

HTTP Method: PUT

Stops registrations for the specified call ID.

HTTP Method: DELETE

Stops registrations for the specified call ID.

Unsupported HTTP Method: PUT, POST

View or create new prompt message

Available in 14 starting with 14.10

Resource URI: /pagegroups/prompts

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 of page groups prompts.

Example: XML format

```
<Files>
<File>
<name>attention.wav</name>
<size>71796</size>
<path>/var/sipxdata/sipxpage/music/attention.wav</path>
</File>
<File>
<name>TadaTada.wav</name>
<size>70104</size>
<path>/var/sipxdata/sipxpage/music/TadaTada.wav</path>
</File>
<File>
<name>fluffy.wav</name>
<size>100564</size>
<path>/var/sipxdata/sipxpage/music/fluffy.wav</path>
</File>
<File>
<name>notice.wav</name>
<size>34566</size>
<path>/var/sipxdata/sipxpage/music/notice.wav</path>
</File>
<File>
<name>fanfare.wav</name>
<size>34904</size>
<path>/var/sipxdata/sipxpage/music/fanfare.wav</path>
</File>
<File>
<name>reveille.wav</name>
<size>56566</size>
<path>/var/sipxdata/sipxpage/music/reveille.wav</path>
</File>
<File>
```

<name>nowhearthis.wav</name>

<size>51150</size>

<path>/var/sipxdata/sipxpage/music/nowhearthis.wav</path>

</File>

</Files>

JSON format

{

files: [7]

0: {

type: null

path: "/var/sipxdata/sipxpage/music/attention.wav"

name: "attention.wav"

size: 71796

}-

1: {

type: null

path: "/var/sipxdata/sipxpage/music/TadaTada.wav"

name: "TadaTada.wav"

size: 70104

}-

2: {

type: null

path: "/var/sipxdata/sipxpage/music/fluffy.wav"

name: "fluffy.wav"

size: 100564

}-

3: {

type: null

path: "/var/sipxdata/sipxpage/music/notice.wav"

name: "notice.wav"

size: 34566

}-

4: {

type: null

path: "/var/sipxdata/sipxpage/music/fanfare.wav"

name: "fanfare.wav"

size: 34904

}-

5: {

type: null

```
path: "/var/sipxdata/sipxpage/music/reveille.wav"
name: "reveille.wav"
size: 56566
}-
6: {
type: null
path: "/var/sipxdata/sipxpage/music/nowhearthis.wav"
name: "nowhearthis.wav"
size: 51150
}-
-
}
```

HTTP Method: POST

Uploads new prompt message.

Unsupported HTTP Method: PUT, DELETE

Download page group prompt

Available in 14 starting with 14.10

Resource URI: /pagegroups/prompts/{promptName}

Default Resource Properties: N/A

Specific Response Codes: N/A

HTTP Method: GET

Downloads prompt messages based on the specified file name.

Example: N/A

HTTP Method: DELETE

Deletes prompt messages based on the specified file name.

Unsupported HTTP Method: PUT, POST

Stream to page group prompt

Available in 14 starting with 14.10

Resource URI: /pagegroups/prompts/{promptName}/stream

Default Resource Properties: N/A

Specific Response Codes: N/A

HTTP Method: GET

Example: N/A

Unsupported HTTP Method: PUT, POST, DELETE