

Music on Hold (MOH)

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View MOH settings

Available in 14 starting with 14.10

Resource URI: /moh/settings

Default Resource Properties:

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

Property	Description
dnsManager	Name of the DNS manager.
dnsTestContext	

Specific Response Codes: N/A

HTTP Method: GET

Retrieves all MOH settings.

Example: XML format

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<Settings>
  <Setting>
    <path>moh-config/MOH_SOURCE</path>
    <type>enum</type>
    <options>
      <entry>
        <key>FILES_SRC</key>
        <value>System Music Directory</value>
      </entry>
      <entry>
        <key>NONE</key>
        <value>None</value>
      </entry>
      <entry>
        <key>SOUNDCARD_SRC</key>
        <value>Sound Card</value>
      </entry>
    </options>
    <value>FILES_SRC</value>
    <defaultValue>FILES_SRC</defaultValue>
    <label>Music On Hold Source</label>
```

<description>Selects the source of the on hold music. If set to System Music Directory the server will play all the music files from the system directory on a continuous rotating basis. Setting it to Sound Card will stream audio from the local sound card. None option will disable music on hold.</description>

</Setting>

JSON format

```
{
  settings: [1]
0: {
  path: "moh-config/MOH_SOURCE"
  type: "enum"
  options: {
    FILES_SRC: "System Music Directory"
    NONE: "None"
    SOUNDCARD_SRC: "Sound Card"
  }
  value: "FILES_SRC"
  defaultValue: "FILES_SRC"
  label: "Music On Hold Source"
```

description: "Selects the source of the on hold music. If set to System Music Directory the server will play all the music files from the system directory on a continuous rotating basis. Setting it to Sound Card will stream audio from the local sound card. None option will disable music on hold."

```
}
-
}
```

Unsupported HTTP Method: PUT, POST, DELETE

View or change MOH settings

Available in 14 starting with 14.10

Resource URI: /moh/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 the setting in the specified path.

Example: XML format

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
```

```
<Setting>
```

```
<path>moh-config/MOH_SOURCE</path>
```

```
<type>enum</type>
<options>
<entry>
<key>FILES_SRC</key>
<value>System Music Directory</value>
</entry>
<entry>
<key>NONE</key>
<value>None</value>
</entry>
<entry>
<key>SOUNDCARD_SRC</key>
<value>Sound Card</value>
</entry>
</options>
<value>FILES_SRC</value>
<defaultValue>FILES_SRC</defaultValue>
<label>Music On Hold Source</label>
<description>Selects the source of the on hold music. If set to <em>System Music Directory</em> the server will play all the music files from the system directory on a continuous rotating basis. Setting it to <em>Sound Card</em> will stream audio from the local sound card. <em>None</em> option will disable music on hold.</description>
</Setting>xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<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

```
{
  path: "moh-config/MOH_SOURCE"
  type: "enum"
  options: {
    FILES_SRC: "System Music Directory"
    NONE: "None"
    SOUNDCARD_SRC: "Sound Card"
  }
  value: "FILES_SRC"
  defaultValue: "FILES_SRC"
  label: "Music On Hold Source"
  description: "Selects the source of the on hold music. If set to <em>System Music Directory</em> the server will play all the music files from the system directory on a continuous rotating basis. Setting it to <em>Sound Card</em> will stream audio from the local sound card. <em>None</em> option will disable music on hold."
}
```

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

View prompt MOH messages

Available in 14 starting with 14.10

Resource URI: /moh/prompts

Default Resource Properties:

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

Property	Description
dnsManager	Name of the DNS manager.
dnsTestContext	

Specific Response Codes: N/A

HTTP Method: GET

Retrieves all MOH prompt messages.

Example: XML format

```
<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>
<Files>
<File>
<name>default.wav</name>
<size>4029662</size>
<path>/var/sipxdata/mediaserver/data/moh/default.wav</path>
</File>
</Files>
```

JSON format

```
{
files: [1]
0: {
type: null
path: "/var/sipxdata/mediaserver/data/moh/default.wav"
name: "default.wav"
size: 4029662
}-
-
}
```

HTTP Method: POST

Uploads new prompt messages.

Unsupported HTTP Method: PUT, DELETE

Download MOH prompt

Available in 14 starting with 14.10

Resource URI: /moh/prompts/{promptName}

Default Resource Properties:

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

Property	Description
dnsManager	Name of the DNS manager.
dnsTestContext	

Specific Response Codes: N/A

HTTP Method: GET

Downloads the MOH prompt messages based on the file name. For example, use */moh/prompts/default.wav*.

Example: N/A

HTTP Method: DELETE

Deletes the specified prompt message.

Unsupported HTTP Method: PUT, POST

Stream to MOH prompt

Available in 14 starting with 14.10

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

Default Resource Properties: N/A

Specific Response Codes: N/A

HTTP Method: GET

Can be called by clients to stream prompts.

Example: N/A

Unsupported HTTP Method: PUT, POST, DELETE