

Park Orbit

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View system orbits

Available in 14 starting with 14.10

Resource URI: /orbits

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

Downloads prompt messages based on the specified file name.

Example: XML format

```
<Orbit><id>%s</id><name>remoteOrbit</name>"
"<enabled>true</enabled><extension>5678</extension><description>remote orbit</description><music>default.wav</music>"
"<server>remote.example.org</server></Orbit>"
```

JSON format

```
{"orbits":[{"id":"%s","name":"primaryOrbit","enabled":true,"extension":"1234",""
"description":"custom orbit","music":"default.wav","server":"primary.example.org"]}]}
```

HTTP Method: POST

Deletes prompt messages based on the specified file name.

Unsupported HTTP Method: PUT, DELETE

View or modify system orbits

Available in 14 starting with 14.10

Resource URI: /orbits/{orbitId}

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 orbit with the specified ID.

Example: XML format

```
<Orbits><Orbit><id>%s</id><name>primaryOrbit</name>
" <enabled>true</enabled><extension>1234</extension><description>custom orbit</description><music>default.wav</music>
" <server>primary.example.org</server></Orbit>
" <Orbit><id>%s</id><name>remoteOrbit</name><enabled>false</enabled><extension>5678</extension>
" <description>remote orbit changed</description><music>default.wav</music><server>primary.example.org</server></Orbit></Orbits>
```

JSON format

```
{ "orbits": [ { "id": "%s", "name": "primaryOrbit", "enabled": true, "extension": "1234",
" description": "custom orbit", "music": "default.wav", "server": "primary.example.org" },
{ "id": "%s", "name": "remoteOrbit", "enabled": false, "extension": "5678",
" description": "remote orbit changed", "music": "default.wav", "server": "primary.example.org" } ] }
```

HTTP Method: PUT

Modifies orbit based with the specified ID.

HTTP Method: DELETE

Deletes orbit based with the specified ID.

Unsupported HTTP Method: PUT, POST

Manage orbit options

Available in 14 starting with 14.10

Resource URI: /orbits/{orbitId}/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 service options for the specified orbit ID.

Example: XML format

```
><Setting><path>general/parkTimeout</path>
" <type>integer</type><value>120</value><defaultValue>120</defaultValue><label>Park time-out</label>
" <description>Time period in seconds, after which the call is automatically transferred back to the extension that parked the call if time-out is enabled.</description></Setting>
```

JSON format

```
{ "path": "general/parkTimeout", "type": "integer", "options": null, "value": "120", "defaultValue": "120",
" label": "Park time-out", "description": "Time period in seconds, after which the call is automatically transferred back to the extension that parked the call if time-out is enabled." }
```

HTTP Method: PUT

Modifies service options for the specified orbit ID.

HTTP Method: DELETE

Deletes service options for the specified orbit ID.

Unsupported HTTP Method: PUT, POST

Manage orbit services

Available in 14 starting with 14.10

Resource URI: /orbits/{orbitId}/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 general service options.

Example: XML format

```
<Settings>
```

```
<Setting>
```

```
<path>general/enableTimeout</path>
```

```
<type>boolean</type>
```

```
<value>1</value>
```

```
<defaultValue>1</defaultValue>
```

```
<label>Enable time-out</label>
```

```
<description>If enabled, the call will be automatically transferred back to the extension that parked the call once the time specified in Park timeout has elapsed.</description>
```

```
</Setting>
```

```
<Setting>
```

```
<path>general/parkTimeout</path>
```

```
<type>integer</type>
```

```
<value>120</value>
```

```
<defaultValue>120</defaultValue>
```

```
<label>Park time-out</label>
```

```
<description>Time period in seconds, after which the call is automatically transferred back to the extension that parked the call if time-out is enabled.</description>
```

```
</Setting>
```

```
<Setting>
```

```
<path>general/multipleCalls</path>
```

```
<type>boolean</type>
```

```
<value>1</value>
```

```
<defaultValue>1</defaultValue>
```

<label>Allow multiple calls</label>

<description>If checked, more than one call can be parked on the orbit at the same time. Calls are retrieved in the order in which they were parked.</description>

</Setting>

<Setting>

<path>general/allowTransfer</path>

<type>boolean</type>

<value>1</value>

<defaultValue>1</defaultValue>

<label>Allow transfer</label>

<description>If checked, callers put on park are able to transfer the call back to the extension that parked the call by pressing 0. You can configure a different transfer key in the advanced section.</description>

</Setting>

<Setting>

<path>general/transferKey</path>

<type>string</type>

<value>0</value>

<defaultValue>0</defaultValue>

<label>Transfer key</label>

<description>Pressing the transfer key defined here will transfer the call back to the extension that parked the call. Allow transfer has to be enabled.</description>

</Setting>

</Settings>

JSON format

```
{
  settings:
  {
    path: "general/enableTimeout"
    type: "boolean"
    options: null
    value: "1"
    defaultValue: "1"
    label: "Enable time-out"
    description: "If enabled, the call will be automatically transferred back to the extension that parked the call once the time specified in Park timeout has elapsed."
  }-
  {
    path: "general/parkTimeout"
    type: "integer"
    options: null
    value: "120"
    defaultValue: "120"
```

label: "Park time-out"

description: "Time period in seconds, after which the call is automatically transferred back to the extension that parked the call if time-out is enabled."

}-

{

path: "general/multipleCalls"

type: "boolean"

options: null

value: "1"

defaultValue: "1"

label: "Allow multiple calls"

description: "If checked, more than one call can be parked on the orbit at the same time. Calls are retrieved in the order in which they were parked."

}-

{

path: "general/allowTransfer"

type: "boolean"

options: null

value: "1"

defaultValue: "1"

label: "Allow transfer"

description: "If checked, callers put on park are able to transfer the call back to the extension that parked the call by pressing 0. You can configure a different transfer key in the advanced section."

}-

{

path: "general/transferKey"

type: "string"

options: null

value: "0"

defaultValue: "0"

label: "Transfer key"

description: "Pressing the transfer key defined here will transfer the call back to the extension that parked the call. Allow transfer has to be enabled."

}-

-

}<Settings>

<Setting>

<path>general/enableTimeout</path>

<type>boolean</type>

<value>1</value>

<defaultValue>1</defaultValue>

<label>Enable time-out</label>

<description>If enabled, the call will be automatically transferred back to the extension that parked the call once the time specified in Park timeout has elapsed.</description>

```
</Setting>
<Setting>
<path>general/parkTimeout</path>
<type>integer</type>
<value>120</value>
<defaultValue>120</defaultValue>
<label>Park time-out</label>
<description>Time period in seconds, after which the call is automatically transferred back to the extension that parked the call if time-out is enabled.<
/description>
</Setting>
<Setting>
<path>general/multipleCalls</path>
<type>boolean</type>
<value>1</value>
<defaultValue>1</defaultValue>
<label>Allow multiple calls</label>
<description>If checked, more than one call can be parked on the orbit at the same time. Calls are retrieved in the order in which they were parked.<
/description>
</Setting>
<Setting>
<path>general/allowTransfer</path>
<type>boolean</type>
<value>1</value>
<defaultValue>1</defaultValue>
<label>Allow transfer</label>
<description>If checked, callers put on park are able to transfer the call back to the extension that parked the call by pressing 0. You can configure a
different transfer key in the advanced section.</description>
</Setting>
<Setting>
<path>general/transferKey</path>
<type>string</type>
<value>0</value>
<defaultValue>0</defaultValue>
<label>Transfer key</label>
<description>Pressing the transfer key defined here will transfer the call back to the extension that parked the call. Allow transfer has to be enabled.<
/description>
</Setting>
</Settings>
```

HTTP Method: PUT

Modifies general service options.

HTTP Method: DELETE

Deletes general service options.

Unsupported HTTP Method: PUT, POST

View or create new prompt message

Available in 14 starting with 14.10

Resource URI: /orbits/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 orbit prompts.

Example: XML format

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

JSON format

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

HTTP Method: POST

Uploads new prompt message.

Unsupported HTTP Method: PUT, DELETE

Download orbit prompt

Available in 14 starting with 14.10

Resource URI: /orbits/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 orbit prompt

Available in 14 starting with 14.10

Resource URI: /orbits/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