

# Dial Plan

- [View or modify dialing rules](#)

## View or modify dialing rules

Available in 14 starting with 14.10

**Resource URI:** /rules/{ruleId}

**Default Resource Properties:**

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

Property	Description
id	
name	
enabeled	
type	Each dial plan type can be created using proper type field: International Emergency Mapping_Rule Custom Local Internal Long_Distance Restricted Toll_free Attendant Intercom Paging Site_to_Site Authorization_Code
description	
permissions	
hatewayAware	
authorizationChecked	
internal	
pstnPrefixOptional	
longDistancePrefixOptional	
externalLen	
optionalPrefix	
emergencyNumber	
afterHoursAttendantEnabled	
enableLiveAttendant	

**Specific Response Codes:** N/A

**HTTP Method:** GET

View the description for the specified schedule ID.

**Example:** XML format

```
<Rules>
```

```
<Rule>
```

```
<id>1</id>
```

```
<name>Emergency</name>
<enabled>>false</enabled>
<type>Emergency</type>
<description>Emergency dialing plan</description>
<permissions />
<gatewayAware>>true</gatewayAware>
<authorizationChecked>>true</authorizationChecked>
<internal>>false</internal>
<pstnPrefixOptional>>false</pstnPrefixOptional>
<longDistancePrefixOptional>>false</longDistancePrefixOptional>
<externalLen>0</externalLen>
<optionalPrefix>9</optionalPrefix>
<emergencyNumber>911</emergencyNumber>
<afterHoursAttendantEnabled>>false</afterHoursAttendantEnabled>
<enableLiveAttendant>>false</enableLiveAttendant>
</Rule>
<Rule>
<id>2</id>
<name>International</name>
<enabled>>false</enabled>
<type>Long_Distance</type>
<description>International dialing</description>
<permissions />
<gatewayAware>>true</gatewayAware>
<authorizationChecked>>true</authorizationChecked>
<internal>>false</internal>
<pstnPrefix />
<pstnPrefixOptional>>false</pstnPrefixOptional>
<longDistancePrefix>011</longDistancePrefix>
<longDistancePrefixOptional>>false</longDistancePrefixOptional>
<areaCodes />
<externalLen>-1</externalLen>
<afterHoursAttendantEnabled>>false</afterHoursAttendantEnabled>
<enableLiveAttendant>>false</enableLiveAttendant>
</Rule>
</Rules>
```

JSON format

```
{
rules: [8]
```

```
0: {
  id: 1
  name: "Emergency"
  enabled: false
  type: "Emergency"
  description: "Emergency dialing plan"
  scheduleId: null
  permissions: {
```

```
  names: [0]
```

```
}-
gatewayAware: true
authorizationChecked: true
internal: false
mediaServerHostname: null
mediaServerType: null
dialPatterns: null
callPattern: null
pstnPrefix: null
pstnPrefixOptional: false
longDistancePrefix: null
longDistancePrefixOptional: false
areaCodes: null
externalLen: 0
optionalPrefix: "9"
emergencyNumber: "911"
afterHoursAttendant: null
afterHoursAttendantEnabled: false
holidayAttendant: null
workingTimeAttendant: null
holidayAttendantPeriods: null
workingTimeAttendantPeriods: null
extension: null
attendantAliases: null
did: null
enableLiveAttendant: false
```

```
}-
1: {
  id: 2
  name: "International"
  enabled: false
  type: "Long_Distance"
  description: "International dialing"
  scheduleId: null
  permissions: {
```

```
  names: [0]
```

```
}-
gatewayAware: true
authorizationChecked: true
internal: false
mediaServerHostname: null
mediaServerType: null
dialPatterns: null
callPattern: null
pstnPrefix: ""
pstnPrefixOptional: false
longDistancePrefix: "011"
longDistancePrefixOptional: false
areaCodes: ""
externalLen: -1
optionalPrefix: null
emergencyNumber: null
afterHoursAttendant: null
afterHoursAttendantEnabled: false
holidayAttendant: null
workingTimeAttendant: null
holidayAttendantPeriods: null
workingTimeAttendantPeriods: null
extension: null
attendantAliases: null
did: null
enableLiveAttendant: false
}-
2: {
id: 3
name: "Local"
enabled: false
type: "Long_Distance"
description: "Local dialing"
scheduleId: null
permissions: {

names: [0]
```

```
}-
gatewayAware: true
authorizationChecked: true
internal: false
mediaServerHostname: null
mediaServerType: null
dialPatterns: null
callPattern: null
pstnPrefix: "9"
pstnPrefixOptional: false
longDistancePrefix: ""
longDistancePrefixOptional: true
areaCodes: ""
externalLen: 7
optionalPrefix: null
emergencyNumber: null
afterHoursAttendant: null
afterHoursAttendantEnabled: false
holidayAttendant: null
workingTimeAttendant: null
holidayAttendantPeriods: null
workingTimeAttendantPeriods: null
extension: null
attendantAliases: null
did: null
enableLiveAttendant: false
}
}
```

#### **HTTP Method: PUT**

Update the description for the specified rule.

#### **HTTP Method: POST**

Create a new rule.

```

{
  "type":"Attendant",
  "name":"Attedant-2",
  "enabled":true,
  "description":"didianara",
  "scheduleId":null,
  "permissions":{"names":[]
  },
  "gatewayAware":false,
  "authorizationChecked":true,
  "internal":true,
  "mediaServerHostname":null,
  "mediaServerType":null,
  "dialPatterns":null,
  "callPattern":null,
  "pstnPrefix":null,
  "pstnPrefixOptional":false,
  "longDistancePrefix":null,
  "longDistancePrefixOptional":false,
  "areaCodes":null,
  "externalLen":0,
  "optionalPrefix":null,
  "emergencyNumber":null,
  "afterHoursAttendant":null,
  "holidayAttendant":"After hours",
  "workingTimeAttendant":"After hours",
  "holidayAttendantPeriods":{"holidayPeriods":[]
  },
  "workingTimeAttendantPeriods":{"workingHours":[]
  },
  "extension":"1002",
  "attendantAliases":"zzzz2",
  "did":null,
  "enableLiveAttendant":true
}

```

**HTTP Method: DELETE**

Delete the specified rule.

**Unsupported HTTP Method: N/A**