

Crear Agente

Cuando en alguna integración se necesita crear usuarios desde alguna otra plataforma, podemos usar esta API que crea usuarios del tipo agente para que puedan hacer llamadas.

Usted puede verificar la [Colección de Postman](#) para ver un ejemplo y probar con su instancia.

Todos los datos que esten encerrados por "{ { } }" son valores que serán reemplazado con los datos del propio cliente y/o la instancia correspondiente.

HTTP Request

Metodo	Recurso
POST	/Integra/resources/sip/addsip

Request Header

Clave	Valor
Content-Type	application/x-www-form-urlencoded
Authorization	Basic {{Token}}

Request Body

Parametro	Tipo	Requerido	Descripción
Phone	Texto	Si	Objeto JSON

Ejemplo JSON

Los datos que no estan encerrados con {{ }} no serán modificados, serán enviados como datos fijos

```
{
  "LogLevel": "SEVERE",
  "fullname": "{{fullname}}",
  "accountcode": "{{userNameAgent}}",
  "allow": "alaw;ulaw",
  "callerid": "{{phoneNumber}}",
  "id": 407,
  "context": "agentes",
  "defaultuser": "{{phoneNumber}}",
  "did": "",
  "disallow": "all",
  "dtmfmode": "rfc2833",
  "email": "",
  "encryption": "yes",
  "canreinvite": "",
  "insecure": "",
  "host": "dynamic",
  "language": "es",
  "mailbox": "",
  "name": "{{phoneNumber}}",
  "nat": "yes",
  "phonetype": "SoftPhone",
  "pickupgroup": "",
  "callgroup": "",
  "qualify": "yes",
  "record": "agent",
  "secret": "{{passwordAgent}}",
  "subscribecontext": "default",
  "transport": "wss",
  "port": "",
  "outboundproxy": "",
  "type": "friend",
  "limite": "0"
}
```

Descripción de objeto JSON

Parametro	Tipo	Descripción
userName	Texto (String)	Nombre de usuario del agente
password	Texto (String)	Contraseña del usuario
fullname	Texto (String)	Nombre completo del agente
phoneNumber	Texto (String)	Numero de teléfono del agente (Dato Unico)

Ejemplos de Código

Puede copiar los siguientes ejemplos de codigo y reemplazar las variables "{{variable}}" con los datos correctos.

HTTP

```
POST /Integra/resources/sip/addsip HTTP/1.1
Host: {{dominio}}.ucontactcloud.com
Content-Type: application/x-www-form-urlencoded
Authorization: Basic {{Token}}
Content-Length: 1228

phone={ "LogLevel": "SEVERE", "fullname": "{{fullname}}", "accountcode": "{{userName}}", "allow":
"alaw;ulaw", "callerid": "{{phoneNumber}}", "id": 407, "context": "agentes", "defaultuser":
"{{phoneNumber}}", "did": "", "disallow": "all", "dtmfmode": "rfc2833", "email": "", "encryption": "yes",
"canreinvite": "", "insecure": "", "host": "dynamic", "language": "es", "mailbox": "", "name":
"{{phoneNumber}}", "nat": "yes", "phonetype": "SoftPhone", "pickupgroup": "", "callgroup": "", "qualify": "yes",
"record": "agent", "secret": "{{password}}", "subscribecontext": "default", "transport": "wss", "port": "",
"outboundproxy": "", "type": "friend", "limite": "0" }
```

cURL

```
curl --location --globoff 'https://{{dominio}}.ucontactcloud.com/Integra/resources/sip/addsip' \
--header 'Content-Type: application/x-www-form-urlencoded' \
--header 'Authorization: Basic {{Token}}' \
--data-urlencode 'phone={ "LogLevel": "SEVERE", "fullname": "{{fullname}}", "accountcode": "{{userName}}",
```

```
"allow": "alaw;ulaw", "callerid": "{{phoneNumber}}", "id": 407, "context": "agentes", "defaultuser":
"{{phoneNumber}}", "did": "", "disallow": "all", "dtmfmode": "rfc2833", "email": "", "encryption": "yes",
"canreinvite": "", "insecure": "", "host": "dynamic", "language": "es", "mailbox": "", "name":
"{{phoneNumber}}", "nat": "yes", "phonetype": "SoftPhone", "pickupgroup": "", "callgroup": "", "qualify": "yes",
"record": "agent", "secret": "{{password}}", "subscribecontext": "default", "transport": "wss", "port": "",
"outboundproxy": "", "type": "friend", "limite": "0" }'
```

JavaScript

```
const myHeaders = new Headers();
myHeaders.append("Content-Type", "application/x-www-form-urlencoded");
myHeaders.append("Authorization", "Basic
VmNpc25lcm9zOjdjMjUyODAyLTljNGEtNDcyZi05MjjiLTQwNGFmY2JjM2Q2MA==");

const urlencoded = new URLSearchParams();
urlencoded.append("phone", "{ \"LogLevel\": \"SEVERE\", \"fullname\": \"{{fullname}}\", \"accountcode\":
\"{{userName}}\", \"allow\": \"alaw;ulaw\", \"callerid\": \"{{phoneNumber}}\", \"id\": 407, \"context\":
\"agentes\", \"defaultuser\": \"{{phoneNumber}}\", \"did\": \"\", \"disallow\": \"all\", \"dtmfmode\": \"rfc2833\",
\"email\": \"\", \"encryption\": \"yes\", \"canreinvite\": \"\", \"insecure\": \"\", \"host\": \"dynamic\", \"language\":
\"es\", \"mailbox\": \"\", \"name\": \"{{phoneNumber}}\", \"nat\": \"yes\", \"phonetype\": \"SoftPhone\",
\"pickupgroup\": \"\", \"callgroup\": \"\", \"qualify\": \"yes\", \"record\": \"agent\", \"secret\": \"{{password}}\",
\"subscribecontext\": \"default\", \"transport\": \"wss\", \"port\": \"\", \"outboundproxy\": \"\", \"type\": \"friend\",
\"limite\": \"0\" }");

const requestOptions = {
  method: "POST",
  headers: myHeaders,
  body: urlencoded,
  redirect: "follow"
};

fetch("https://{{dominio}}.ucontactcloud.com/Integra/resources/sip/addsip", requestOptions)
  .then((response) => response.text())
  .then((result) => console.log(result))
  .catch((error) => console.error(error));
```

jQuery

```
var settings = {
  "url": "https://{{dominio}}.ucontactcloud.com/Integra/resources/sip/addsip",
```

```

"method": "POST",
"timeout": 0,
"headers": {
  "Content-Type": "application/x-www-form-urlencoded",
  "Authorization": "Basic {{Token}}"
},
"data": {
  "phone": "{ \"LogLevel\": \"SEVERE\", \"fullName\": \"{{fullName}}\", \"accountcode\": \"{{userName}}\",
  \"allow\": \"alaw;ulaw\", \"callerid\": \"{{phoneNumber}}\", \"id\": 407, \"context\": \"agentes\", \"defaultuser\":
  \"{{phoneNumber}}\", \"did\": \"\", \"disallow\": \"all\", \"dtmfmode\": \"rfc2833\", \"email\": \"\", \"encryption\":
  \"yes\", \"canreinvite\": \"\", \"insecure\": \"\", \"host\": \"dynamic\", \"language\": \"es\", \"mailbox\": \"\",
  \"name\": \"{{phoneNumber}}\", \"nat\": \"yes\", \"phonetype\": \"SoftPhone\", \"pickupgroup\": \"\",
  \"callgroup\": \"\", \"qualify\": \"yes\", \"record\": \"agent\", \"secret\": \"{{password}}\", \"subscribecontext\":
  \"default\", \"transport\": \"wss\", \"port\": \"\", \"outboundproxy\": \"\", \"type\": \"friend\", \"limite\": \"0\" }"
  }
};

$.ajax(settings).done(function (response) {
  console.log(response);
});

```

C#

```

var options = new RestClientOptions("https://{dominio}.ucontactcloud.com")
{
  MaxTimeout = -1,
};
var client = new RestClient(options);
var request = new RestRequest("/Integra/resources/sip/addsip", Method.Post);
request.AddHeader("Content-Type", "application/x-www-form-urlencoded");
request.AddHeader("Authorization", "Basic {{Token}}");
request.AddParameter("phone", "{ \"LogLevel\": \"SEVERE\", \"fullName\": \"{{fullName}}\", \"accountcode\":
  \"{{userName}}\", \"allow\": \"alaw;ulaw\", \"callerid\": \"{{phoneNumber}}\", \"id\": 407, \"context\":
  \"agentes\", \"defaultuser\": \"{{phoneNumber}}\", \"did\": \"\", \"disallow\": \"all\", \"dtmfmode\": \"rfc2833\",
  \"email\": \"\", \"encryption\": \"yes\", \"canreinvite\": \"\", \"insecure\": \"\", \"host\": \"dynamic\", \"language\":
  \"es\", \"mailbox\": \"\", \"name\": \"{{phoneNumber}}\", \"nat\": \"yes\", \"phonetype\": \"SoftPhone\",
  \"pickupgroup\": \"\", \"callgroup\": \"\", \"qualify\": \"yes\", \"record\": \"agent\", \"secret\": \"{{password}}\",
  \"subscribecontext\": \"default\", \"transport\": \"wss\", \"port\": \"\", \"outboundproxy\": \"\", \"type\": \"friend\",
  \"limite\": \"0\" }");
RestResponse response = await client.ExecuteAsync(request);

```

```
Console.WriteLine(response.Content);
```

Java

```
OkHttpClient client = new OkHttpClient().newBuilder()
    .build();
MediaType mediaType = MediaType.parse("application/x-www-form-urlencoded");
RequestBody body = RequestBody.create(mediaType, "phone={ \"LogLevel\": \"SEVERE\", \"fullName\": \"{{fullName}}\", \"accountcode\": \"{{userName}}\", \"allow\": \"alaw;ulaw\", \"callerid\": \"{{phoneNumber}}\", \"id\": 407, \"context\": \"agentes\", \"defaultuser\": \"{{phoneNumber}}\", \"did\": \"\", \"disallow\": \"all\", \"dtmfmode\": \"rfc2833\", \"email\": \"\", \"encryption\": \"yes\", \"canreinvite\": \"\", \"insecure\": \"\", \"host\": \"dynamic\", \"language\": \"es\", \"mailbox\": \"\", \"name\": \"{{phoneNumber}}\", \"nat\": \"yes\", \"phonetype\": \"SoftPhone\", \"pickupgroup\": \"\", \"callgroup\": \"\", \"qualify\": \"yes\", \"record\": \"agent\", \"secret\": \"{{password}}\", \"subscribecontext\": \"default\", \"transport\": \"wss\", \"port\": \"\", \"outboundproxy\": \"\", \"type\": \"friend\", \"limite\": \"0\" }");
Request request = new Request.Builder()
    .url("https://{dominio}.ucontactcloud.com/Integra/resources/sip/addsip")
    .method("POST", body)
    .addHeader("Content-Type", "application/x-www-form-urlencoded")
    .addHeader("Authorization", "Basic {{Token}}")
    .build();
Response response = client.newCall(request).execute();
```

Python

```
import http.client

conn = http.client.HTTPSConnection("{dominio}.ucontactcloud.com")
payload = 'phone={ "LogLevel": "SEVERE", "fullName": "{{fullName}}", "accountcode": "{{userName}}", "allow": "alaw;ulaw", "callerid": "{{phoneNumber}}", "id": 407, "context": "agentes", "defaultuser": "{{phoneNumber}}", "did": "", "disallow": "all", "dtmfmode": "rfc2833", "email": "", "encryption": "yes", "canreinvite": "", "insecure": "", "host": "dynamic", "language": "es", "mailbox": "", "name": "{{phoneNumber}}", "nat": "yes", "phonetype": "SoftPhone", "pickupgroup": "", "callgroup": "", "qualify": "yes", "record": "agent", "secret": "{{password}}", "subscribecontext": "default", "transport": "wss", "port": "", "outboundproxy": "", "type": "friend", "limite": "0" }'
headers = {
    'Content-Type': 'application/x-www-form-urlencoded',
    'Authorization': 'Basic {{Token}}'
}
conn.request("POST", "/Integra/resources/sip/addsip", payload, headers)
```

```
res = conn.getresponse()
data = res.read()
print(data.decode("utf-8"))
```

HTTP Response

Las respuestas en las que se obtuvo error por parte de los datos enviados por lo general serán entregados con código HTTP 200 con un "0" o "1" en el body de la respuesta, por lo tanto hay que tener cuidado al validar por el HTTP Code Response

La respuesta recibida es de tipo texto, por lo cual tendrá que convertirla a JSON para poder visualizar los datos correctamente.

Respuesta exitosa

1

Respuesta de error

0

Revision #8

Created 23 September 2024 20:52:17 by Victor Cisneros

Updated 2 October 2024 21:16:34 by Victor Cisneros