

# Create Agent

When an integration requires creating users from another platform, we can use this API to create agent-type users so they can make calls.

You can check the [Postman Collection](#) to test in your instance.

All data enclosed in "{ { } }" are values that will be replaced with the client's own data and/or the corresponding instance.

## HTTP Request

Method	Resource
POST	/Integra/resources/sip/addsip

## Request Header

Key	Value
Content-Type	application/x-www-form-urlencoded
Authorization	Basic {{Token}}

## Request Body

Parameter	Type	Required	Description
Phone	Text	Yes	JSON Object

## JSON Example

The data not enclosed in "{ { } }" will not be modified; they will be sent as fixed data.

```

{
  "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"
}

```

## JSON Object description

Parameter	Type	Required	Description
userName	Text	Yes	Agent's username

password	Text	Yes	User's password
fullname	Text	Yes	Agent's full name
phoneNumber	Text	Yes	Agent's phone number (Unique Data)

## Code Examples

You can copy the following code examples and replace the "`{{variable}}`" with the correct data.

### 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

Responses indicating an error due to the sent data will generally be delivered with an HTTP 200 code and a "0" or "1" in the body of the response, so caution should be exercised when validating the HTTP Response Code.

The received response is in text format, so it will need to be converted to JSON to view the data correctly.

## Successful Response

1

## Error Response

0

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Revision #10

Created 24 September 2024 19:25:04 by Victor Cisneros

Updated 2 October 2024 21:06:44 by Victor Cisneros