

Add Agent to Campaign

When integration requires it, agents can be added to a specific campaign through this API. Below, we outline how to perform this action.

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/queues/addqueuemember

Request Header

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

Request Body

Parameter	Type	Description
queuemember	Text (String)	An array of objects, where multiple users can be added to multiple campaigns; each object represents a user added to a campaign.

JSON Example

```
[
  {
    "membername": "{{UserName}}",
    "queueName": "{{CampaignName}}",
    "interface1": "SIP/{{AgentPhoneNumber}}",
    "penalty": 0,
    "paused": 0
  }
]
```

JSON Description

Parameter	Type	Description
UserName	Text (String)	Agent's username
CampaignName	Text (String)	Name of the campaign to which the user wishes to be added
PhoneNumber	Text (String)	Agent's phone number

Code Examples

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

HTTP

```
POST /Integra/resources/queues/addqueuemember HTTP/1.1
Host: {{domain}}.ucontactcloud.com
Content-Type: application/x-www-form-urlencoded
Authorization: Basic {{Token}}
Content-Length: 221

queuemember=[{"membername":"{{UserName}}","queueName":"{{CampaignName}}","interface1":"SIP/{{AgentPhoneNumber}}","penalty":0,"paused":0}]
```

cURL

```
curl --location --globoff 'https://{domain}.ucontactcloud.com/Integra/resources/queues/addqueuemember' \
--header 'Content-Type: application/x-www-form-urlencoded' \
--header 'Authorization: Basic {{Token}}' \
--data-urlencode
'queuemember=[{"membername":"{{UserName}}","queueName":"{{CampaignName}}","interface1":"SIP/{{AgentPhone
Number}}","penalty":0,"paused":0}]'
```

JavaScript

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

const urlencoded = new URLSearchParams();
urlencoded.append("queuemember",
"[{\\"membername\\":\\"{{UserName}}\\",\\"queueName\\":\\"{{CampaignName}}\\",\\"interface1\\":\\"SIP/{{AgentPhone
Number}}\\",\\"penalty\\":0,\\"paused\\":0}]");

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

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

jQuery

```
var settings = {
  "url": "https://{domain}.ucontactcloud.com/Integra/resources/queues/addqueuemember",
  "method": "POST",
  "timeout": 0,
  "headers": {
    "Content-Type": "application/x-www-form-urlencoded",
    "Authorization": "Basic {{Token}}"
  },
}
```

```

"data": {
  "queuemember":
"[{"membername":"{{UserName}}","queueName":"{{CampaignName}}","interface1":"SIP/{{AgentPhoneNumber}}","penalty":0,"paused":0}]"
}
};

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

```

C#

```

var client = new HttpClient();
var request = new HttpRequestMessage( HttpMethod.Post,
"https://{domain}.ucontactcloud.com/Integra/resources/queues/addqueuemember");
request.Headers.Add("Authorization", "Basic {{Token}}");
var collection = new List<KeyValuePair<string, string>>();
collection.Add(new("queuemember",
"[{"membername":"{{UserName}}","queueName":"{{CampaignName}}","interface1":"SIP/{{AgentPhoneNumber}}","penalty":0,"paused":0}]" ));
var content = new FormUrlEncodedContent(collection);
request.Content = content;
var response = await client.SendAsync(request);
response.EnsureSuccessStatusCode();
Console.WriteLine(await response.Content.ReadAsStringAsync());

```

Java

```

OkHttpClient client = new OkHttpClient().newBuilder()
    .build();
MediaType mediaType = MediaType.parse("application/x-www-form-urlencoded");
RequestBody body = RequestBody.create(mediaType,
"queuemember=[{"membername":"{{UserName}}","queueName":"{{CampaignName}}","interface1":"SIP/{{AgentPhoneNumber}}","penalty":0,"paused":0}]" );
Request request = new Request.Builder()
    .url("https://{domain}.ucontactcloud.com/Integra/resources/queues/addqueuemember")
    .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("{}{domain}}.ucontactcloud.com")  
payload =  
'queuemember=[{"membername":"{}{UserName}}", "queueName":"{}{CampaignName}}", "interface1":"SIP/{}{AgentPhoneNumber}}", "penalty":0, "paused":0}]'  
headers = {  
    'Content-Type': 'application/x-www-form-urlencoded',  
    'Authorization': 'Basic {}{Token}}'  
}  
conn.request("POST", "/Integra/resources/queues/addqueuemember", 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

Revision #3

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