

Endpoint Token:

https://apic-dev-gw-gateway-cp4i.apps.demo.ibmde.net/ibm-demos/sandbox/oauth/oauth2/token

Guía:

https://www.ibm.com/cloud/garage/dte/tutorial/apic-dev-jam-lab-3-add-oauth-securit y-your-api

El client_id y access_token de la aplicación Sandbox Test App

The screenshot displays an API client interface for a POST request. The URL is `https://apic-dev-gw-gateway-cp4i.apps.demo.ibmde.net/ibm-demos/sandbox/oauth/oauth2/token`. The request body is set to 'URLencoded form data' and contains the following parameters:

Key	Value
client_id	93808afea7eb521e863226f31a42ca74
client_secret	@c20246f110fb159f31c85f17bca470b
grant_type	password
scope	sample_scope_1
username	username
password	password

The response is a 200 OK status with the following JSON body:

```
{
  "token_type": "Bearer",
  "access_token": "AAIgdTM4MDhhZmVhN2V1NTIxZTg2MzIyYmVzMEBMeNhzRW0_FTUAAnrud3Sx0IVEhsP2ePkEmzR8wGRdD2Ugmb06K4stZnEHM1QNJneZpcKTEw5u3xqaa54hTR-trT75wLRZLdtZ15tOKb_kk7EEvS30g",
  "scope": "sample_scope_1",
  "expires_in": 3600,
  "consented_on": 1612498450
}
```

The screenshot displays an API client interface with the following details:

- Request:**
 - Method: POST
 - URL: `https://apic-dev-gw-gateway-cp4i.apps.demo.ibmde.net/ibm-demos/sandbox/calculadora/v1/sumar`
 - Headers:
 - Content-Type: `application/json`
 - Authorization: `Bearer AAIg0TM4MDhhZmVhN2VhNTIxZTg2MzIyNmYzME0hNzRW6_FTUAmrud3Sx0IVEhsP2mM`
 - X-IBM-Client-Id: `93808afea7eb521e863226f31a42ca74`
 - Request body (Type: Custom):

```
{  "CalculadoraRequest": {    "numero1": 5,    "numero2": 789  }}
```
- Response (0.035s):**
 - Status: 200 OK
 - Headers: >
 - Response body:

```
{  "CalculadoraResponse": {    "resultado": 794,    "mensaje": "Suma ejecutada con éxito"  }}
```

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