

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-security-your-api

El client_id y access_token de la aplicación Sandbox Test App

The screenshot shows 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/oauth/oauth2/token
 - Headers: Basic auth
 - Request body: URLencoded form data
 - Parameters:
 - client_id: 93808afea7eb521e863226f31a42ca74
 - client_secret: @c20246f110fb159f31c85f17bca470b
 - grant_type: password
 - scope: sample_scope_1
 - username: username
 - password: password
- Response (0.045s):** https://apic-dev-gw-gateway-cp4i.apps.demo.ibmde.net/ibm-demos/sandbox/oauth/oauth2/token
 - Status: 200 OK
 - Headers: (empty)
 - Body: { "token_type": "Bearer", "access_token": "AAIgdTM4MDhhZmVhbnV1NTIxZTg2MzIyYmVzMEBMeNhzRW0_FTUAnrud3Sx0IVEhsP2ePkEmzR6wGRdD2Ugmb06K4stZnEHM1QNJneZpcKTEw5u3xqaa54hTR-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 AAIg0TM4MDhhZmVhN2ViNTIxZTg2MzIyNmYzME0hNnNzRW6_FTUAmrud3Sx0IVEhsP2mM`
 - X-IBM-Client-Id: `93808afea7eb521e863226f31a42ca74`
 - Request body (Type: Custom):

```
{  "CalculadoraRequest": {    "numero1": 5,    "numero2": 789  }}
```
- Response (0.035s):**
 - Status: 200 OK
 - Headers: (None visible)
 - Response body:

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

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Si te ha interesado este artículo y deseas un apoyo o asesoría en algún requerimiento, envíame un mensaje a: (info@juliopari.com) o sino a través de LinkedIn: <https://www.linkedin.com/in/juliopari/>