API Interface Agreement

Ⲛ26

N26 API Integration

By Ignacio Cobián

Table of Contents

1. API Overview

The N26 API Integration returns the costs and fees data for a contact based on its UUID. The API is exposed as a REST service in Salesforce.

2. Authentication

The API requires OAuth 2.0 authentication using a Client ID and Client Secret.

3. Base URL and Endpoint

Base URL	https://empathetic-badger-s1x1o3-dev-ed.trailblaze.my.salesforce.com
Endpoint	/services/apexrest/api/n26/{uuid}
Description	{uuid} must be replaced with the contact UUID.

4. Supported Methods

Supported HTTP method	GET
Description	Returns the costs and fees data for a contact

5. Parameters

Parameter	Type	Required	Description
uuid	String	TRUE	The external unique identifier of the contact. IT accepts alphanumeric values.

6. Examples

Example Request (GET)	
Method	GET /services/apexrest/api/n26/4050EERTYT5050
Host	https://empathetic-badger-s1x1o3-dev-ed.trailblaze.my.salesforce.com
Authorization	Bearer <access_token>

Example Success Response	
Status Code	200

Body	
	``json
	{
	    "charges": [
	        {
	            "value": "€ 0",
	            "type": "Cost per Calendar Month"
	        },
	        {
	            "value": "€ 6",
	            "type": "Card Replacement Cost"
	        },
	        {
	            "value": "1.7%",
	            "type": "ATM Fee in Other Currencies"
	        }
	    ],
	    "uuid": "4050EERTYT5050",
	    "status": "success"
	}
	``

Example Error Response	
Status Code	400
Body	```{ "status": "error", "message": "Contact not found" }```

7. Error Handling

Status Code	Error message
400	Contact not found
400	No Product Information found for this Contact
400	User not allowed to consume this integration

8. Security Restrictions

The API requires OAuth 2.0 access tokens obtained via Client ID and Client Secret. Additionally, only the integration user with the integration username 'cobiannacho@gmail.com.n26' is authorized to consume this API. Any other user will receive an authorization error.