
EGCDATA.COM

API DOCUMENTATION

Thank you, very much for Choosing our Service we hope to give you the best service accustomed. Please go through our documentation and contact our us on

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Content

- Buy Data
- Buy Airtime
- Buy Cable Subscription
- Pay Electricity Bill
- Validate Smart Card
- Validate Meter Detail
- Web hook URL

Operational Requirement

- All API Request must be made to this Base Url :
https://EGCDATA.COM/API/
- All API Request must go along with an http header just as follow
{
"Authorization: Token 11673013546201461932455",
"Password: Admin10"
}
- Authentication header must always be correct to have access to any endpoint
- Token can be found in Developer Api </> Page on your User Dashboard
- All API Request Response is always a JSON object with **Status** as successful or **Error** on failure with reason always in **message**

Available Endpoint : GET action

action=user_detail - GET

https://EGCDATA.COM/API/?action=user_detail

This shows a description about the successful authenticated user with name, and balance of the token used.

action=transaction_history - GET

https://EGCDATA.COM/API/?action=transaction_history

- *optional id*

Show all transaction history

To limit to only one transaction id send the id along **id=29092**.

action= product_prices - GET

https://EGCDATA.COM/API/?action=product_prices

Show all product and their prices

action= validate_cable - GET

https://EGCDATA.COM/API/?action=validate_cable

- *compulsory smart_card_number (e.g IUC no. 90992822928289)*
- *compulsory cable_plan_api_id (This is Cable Provider ID on developer API page)*

This endpoint is used to validate smart card number before sending api request for payment.

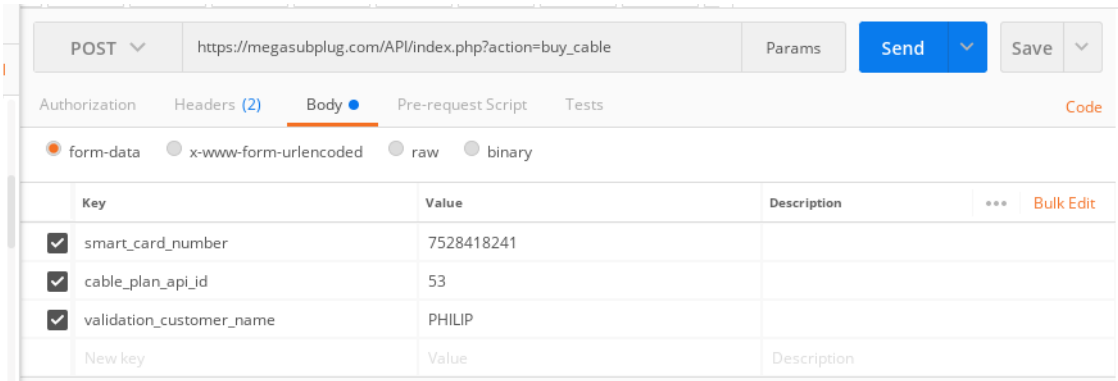
action= validate_Meter - GET

https://EGCDATA.COM/API/?action=validate_metre

- *compulsory meter_number=90992822928289*
- *compulsory electricity_plan_api_id (This is Electricity Provider ID on developer API page)*

This endpoint is used to validate Meter detail before sending api request for payment.

Available Endpoint : POST action



Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/> smart_card_number	7528418241			
<input checked="" type="checkbox"/> cable_plan_api_id	53			
<input checked="" type="checkbox"/> validation_customer_name	PHILIP			
New key	Value	Description		

action=buy_data – POST

https://EGCDATA.COM/API/?action=buy_data

- *compulsory mobile_number*
- *compulsory network_api_id (Data Network Provider api id)*
- *compulsory data_api_id (Data Package Product api id)*
- *compulsory validatephonenetwork*
- *compulsory duplication_check*

This buys a data plan for a phone number.

action= buy_airtime – POST

https://EGCDATA.COM/API/?action=buy_airtime

- *compulsory mobile_number*
- *compulsory network_api_id (Airtime Network Provider api id)*
- *compulsory airtime_api_id (Airtime Package Provider api id)*
- *compulsory amount (minimum of 50 Naira and multiple of 50)*
- *compulsory validatephonenetwork*
- *compulsory duplication_check*

This buys an airtime plan for a phone number.

action= buy_electricity – POST

https://EGCDATA.COM/API/?action=buy_electricity

- *compulsory metre_number*
- *compulsory phone_number*
- *compulsory amount*
- *compulsory electricity_plan_api_id*

- compulsory validation_extra_info - needed for record purpose as response from validation s before hitting this end point validation of smart card should be done first.
- *compulsory duplication_check*
- optional duplication_check - by default this is set true which avoid same/duplicate transaction within 5 minutes, to avoid this facility just set to false.

This buys a data plan for a phone number.

action= buy_cable - POST

https://EGCDATA.COM/API/?action=buy_cable

- compulsory smart_card_number
- compulsory cable_plan_api_id
- compulsory validation_customer_name - needed for record purpose as response from validation s before hitting this end point validation of smart card should be done first
- optional duplication_check - by default this is set true which avoid same/duplicate transaction within 5 minutes, to avoid this facility just set to false.

This buys a data plan for a network

Webhook URL

Please set this from your Dashboard to receive all Transaction summary from the POST HTTP Request. At the end of any activity on your