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Commission Services

Last updated October 1st, 2025

Overview

The **Hubtel Commission Services API** is a set of developer tools and products that help businesses, financial organizations and individuals to facilitate bill payments, airtime top-ups and other digital services for customers.

Base Endpoint

All requests to the **Commission Services API** will be sent to the base URLs below with the corresponding parameter formats.

Parameter	Value
BaseURL	https://cs.hubtel.com/commissionservices
HubtelPrepaidDepositID	{HubtelPrepaidDepositID}
ServiceID	{serviceID}
Content Type	**JSON**

Generic Commission Services Endpoint URL looks like this:

URL   Copy

```
{BaseUrl}/{HubtelPrepaidDepositID}/{ServiceID}
```

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URL	Copy

```
https://cs.hubtel.com/commissionservices/11691/fdd76c884e614b1c8f
669a3207b09a98
```

ServiceIDs

ServiceID	Description
fdd76c884e614b1c8f669a3207b09a98	MTN Airtime
f4be83ad74c742e185224fdae1304800	Telecel Airtime
dae2142eb5a14c298eace60240c09e4b	AirtelTigo Airtime
e6d6bac062b5499cb1ece1ac3d742a84	ECG Prepaid & PostPaid
b9a1aa246ba748f9ba01ca4cdbb3d1d3	Telecel Broadband
b230733cd56b4a0fad820e39f66bc27c	MTN Data
39fbe120e9b542899eb7dad526fb04b9	MTN Fibre Broadband
fa27127ba039455da04a2ac8a1613e00	Telecel Data
06abd92da459428496967612463575ca	AirtelTigo Data
297a96656b5846ad8b00d5d41b256ea7	DSTV

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e6ceac7f3880435cb30b048e9617eb41	GOtv
a3ab78c84c6b4976b78a6f393e247a72	Telecel Postpaid Bills
6c1e8a82d2e84feeb8bfd6be2790d71d	Ghana Water
6598652d34ea4112949c93c079c501ce	StarTimes TV

Getting Started

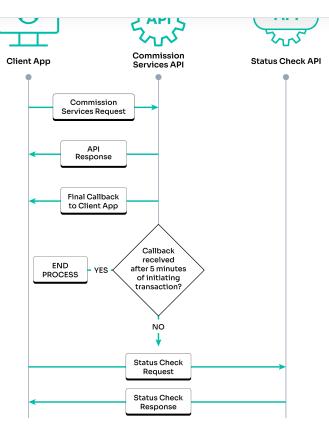**Understanding the Service Flow**

The **Hubtel Sales API** allows you to integrate multiple functionalities into your applications. This document focuses on:

- **Commission Services endpoints**: REST API to either query one of the service endpoints or make a bill payment.

- **Status Check API**: REST API to check for the status of a Commissions Service transaction initiated previously after **five (5) or more minutes** of the transaction's **completion**. It is **mandatory** to implement the Transaction Status Check API **only** for transactions that you do not receive a callback from Hubtel.

The entire process is asynchronous. The figure below demonstrates the service flow using these two endpoints:

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The table below describes the steps involved in Sending Money using the API:

Step	Description
1	Client App makes a Commissions Service request to Hubtel.
2	Hubtel performs authentication on the request and sends a response to Client App accordingly.
3	A final callback is sent to Client App via the CallbackURL provided in the request.
4	In instances where a merchant does not receive the final status of the transaction **after five (5) minutes** from Hubtel, it is **mandatory** to do a status check using the Status C API to determine the final status of the transaction.

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The core services are broken down into **three** main kinds: **Airtime Top-ups**, **Data Bundles** and **Utility Payments**. The details of how to integrate with each of the services can be found below.

It's also **mandatory** to pass your **Hubtel Prepaid Deposit ID** for every Commission Service request in the URL. Replace **"{HubtelPrepaidDepositID}"** in the endpoint "https://cs.hubtel.com/commissionservices/{HubtelPrepaidDepositID}/" with your Hubtel Prepaid Deposit ID. Find your **Prepaid Deposit ID** here.

Airtime Top-Ups

💡 Note

The maximum airtime top-up amount per request is **100 cedis**.

MTN Airtime Top-Up

This endpoint is used to top up an MTN account with Airtime.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination account to receive the airtime value.

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Amount	Float	Mandatory	The airtime value to be sent during this transaction. **NB**: Only 2 decimal places is allowed **E.g.: 0.50**.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description the response received from the

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		API call that is related to the ResponseCode.
Data	Object	An object containing the required data response from the **API**.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/fdd76c884e614b1c8f669a3207b09
Host: cs.hubtel.com
Accept: application/json
```

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```
    "Destination": "233246912184",
    "Amount": 0.5,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestEVD01011"
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestEVD01011",
      "Amount": 0.85,
      "TransactionId": "a50e003d8d8741d49a3a0dc677a7576b",
      "Meta": {
          "Commission": "0.05"
      }
  }
}
```

Telecel Airtime Top-Up

This endpoint is used to top up an Telecel account with Airtime.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

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Destination	String	Mandatory	The destination account to receive the airtime value.
Amount	Float	Mandatory	The airtime value to be sent during this transaction. **Eg: 0.5**
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of th transaction.

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Message	String	The description of the response received from the API call that is related to the ResponseCode.
Data	Object	An object containing the required data response from the **API**.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP

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```
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233206439599",
    "Amount": 0.5,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestEVD01021"
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestEVD01021",
      "Amount": 0.85,
      "TransactionId": "0305e0d79b2048e5b57647d4acaff939",
      "Meta": {
          "Commission": "0.0280"
      }
  }
}
```

AT Airtime Top-Up

This endpoint is used to top up an AT account with Airtime.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

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Destination	String	Mandatory	The destination account to receive the airtime value.
Amount	Float	Mandatory	The airtime value to be sent during this transaction. **Eg: 0.5**
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code o...

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		the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Data	Object	An object containing the required data response from the **API**.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key.
Commission	String	The commission gained for the transaction.

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SAMPLE REQUEST

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```
POST /commissionservices/11691/dae2142eb5a14c298eace60240c09e4b HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233574126849",
    "Amount": 0.5,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestEVD01027"
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Data": {
      "ClientReference": "TestEVD01027",
      "Amount": 0.85,
      "TransactionId": "a1579b60845444babfe13945660a679d",
      "Meta": {
          "Commission": "0.35"
      }
  }
}
```

Data & Voice Bundle Services

> 💡 **Note**
>
> The data bundle packages are subject to change by the telco. Be sure to query the packages before initiating a top-up request.

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MTN Data Bundle Query

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API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={RecipientNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination number which will be receiving the data bundle value. This parameter is to be placed in the URL. Not in the request body.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description the response

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received from the API call that is related to the ResponseCode.

Label	String	The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that show of different bundle packages
Display	String	The display key for the bundle.
Value	String	The value of the data bundle. The desired value will then be used in the request body of the MTN Data topup endpoint.
Amount	Float	The transaction amount. The actual cost of the data bundle.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/b230733cd56b4a0fad820e39f66bc27c2des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
```

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SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Successful",
  "Data": [
      {
          "Display": "17.79MB",
          "Value": "data_bundle_1",
          "Amount": 0.5
      },
      {
          "Display": "Kokrokoo 400MB, 5am to 8am",
          "Value": "kokrokoo_bundle_1",
          "Amount": 1.24
      },
      {
          "Display": "35.57MB",
          "Value": "data_bundle_2",
          "Amount": 1.0
      },
      {
          "Display": "349.24MB",
          "Value": "data_bundle_3",
          "Amount": 3.0
      },
      {
          "Display": "718.91MB",
          "Value": "data_bundle_4",
          "Amount": 10.0
      },
      {
          "Display": "1.19GB",
          "Value": "flexi_data_bundle",
          "Amount": 20.0
      },
      {
          "Display": "2.38GB",
          "Value": "flexi_data_bundle",
          "Amount": 40.0
      },
      {
          "Display": "3.58GB",
```

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```
            "Display": "4.77GB",
            "Value": "flexi_data_bundle",
            "Amount": 80.0

        },
        {

            "Display": "7.87GB",
            "Value": "flexi_data_bundle",
            "Amount": 100.0

        },
        {

            "Display": "9.44GB",
            "Value": "flexi_data_bundle",
            "Amount": 120.0

        },
        {

            "Display": "11.80GB",
            "Value": "flexi_data_bundle",
            "Amount": 150.0

        },
        {

            "Display": "26.50GB",
            "Value": "flexi_data_bundle",
            "Amount": 200.0

        },
        {

            "Display": "33.13GB",
            "Value": "flexi_data_bundle",
            "Amount": 250.0

        },
        {

            "Display": "39.62GB",
            "Value": "flexi_data_bundle",
            "Amount": 299.0

        },
        {

            "Display": "92.88GB",
            "Value": "flexi_data_bundle",
            "Amount": 350.0

        },
        {

            "Display": "Video 135.69MB",
            "Value": "video_bundle_1",
            "Amount": 1.0

        },
        {

            "Display": "Video 678.43MB",
            "Value": "video_bundle_2",
            "Amount": 5.0

        },
```

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```
        },
        {
            "Display": "Social Media 70.87MB",
            "Value": "social_media_bundle_1",
            "Amount": 1.0
        },
        {
            "Display": "Social Media 354.36MB",
            "Value": "social_media_bundle_2",
            "Amount": 5.0
        },
        {
            "Display": "Social Media 708.72MB",
            "Value": "social_media_bundle_3",
            "Amount": 10.0
        }
    ]
}
```

MTN Data Bundle Top-Up

This endpoint is used to top up an MTN account with a data bundle.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

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Destination	String	Mandatory	The destination account to receive the data bundle value.
Amount	Float	Mandatory	The cost of the data bundle being purchased. This amount is known by querying for the available data bundles to purchase.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.
Extradata	Object	Mandatory	This Object contains bundle name/ke

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Bundle	String	Mandatory	The desired bundle being purchased. This parameter is taken from the "value" response parameter on the MTN Data Bundle Query Endpoint. **Note:** If the Bundle and the amount do not correspond to what is taken from the Data Bundle Query endpoint, the transaction will fail.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from t API call that is

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related to the
ResponseCode.

Data	Object	This is an object that contains the parameters below.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	This is an object that contains the Commission parameter.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/b230733cd56b4a0fad820e39f66bc27c HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

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```
            ...callbackUrl": "https://webhook.site/r3au3era-324b-44e8-a123-b
    "ClientReference": "TestDATA01013",
    "Extradata": {
        "bundle": "data_bundle_1"
    }
}
```

SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestDATA01013",
      "Amount": 0.5,
      "TransactionId": "5b40e2e40fd4441d80b69b352f3103c7",
      "Meta": {
          "Commission": "0.0198"
      }
  }
}
```

SAMPLE CALLBACK

JSON   Copy

```json
{
  "ResponseCode": "0000",
  "Data": {
      "AmountDebited": 0.5,
      "TransactionId": "5b40e2e40fd4441d80b69b352f3103c7",
      "ClientReference": "TestDATA01013",
      "Description": "GHC 0.50 (data_bundle_1) has been sent to 23
      "ExternalTransactionId": "20240124165920422088544402",
      "Amount": 0.5,
      "Charges": 0,
      "Meta": {
          "Commission": "0.0198"
      },
      "RecipientName": null
  }
}
```

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MTN Fibre Broadband Bundle Query

This queries the MTN Fibre Broadband bundle service for the available bundles which can be purchased for a specific broadband number.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={RecipientNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination number which will be receiving the broadband data bundle value. This parameter is to be placed in the URL. Not in the request body.

RESPONSE PARAMETERS

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ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. **E.g.** `Select Bundle`
Data	ArrayOfObjects	This is an Array of objects that show of different bundle packages
Display	String	The display key for the bundle.
Value	String	The value of the data bundle. The desired value will then be used in the request body of the MTN Fibre Broadband topup endpoint.
Amount	Float	The transaction amount. The actual cost of the data bundle.

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SAMPLE REQUEST

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```
GET /commissionservices/11691/39fbe120e9b542899eb7dad526fb04b9?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Select bundle",
  "Data": [
      {
          "Display": "6GB Bundle (GHS 30)",
          "Value": "MTNFB6GB25",
          "Amount": 30.0
      },
      {
          "Display": "10GB Bundle (GHS 48)",
          "Value": "MTNFB10GB40",
          "Amount": 48.0
      },
      {
          "Display": "45GB Bundle (GHS 150)",
          "Value": "MTNFB45GB125",
          "Amount": 150.0
      },
      {
          "Display": "225GB Bundle (GHS 300)",
          "Value": "MTNFB225GB250",
          "Amount": 300.0
      }
  ]
}
```

MTN Fibre Broadband Bundle Top-Up

This endpoint is used to top up an MTN Fibre Broadband account data bundle.

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Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination account to receive the data bundle value. **E.g.** "233308116387"
Amount	Float	Mandatory	The cost of the data bundle being purchased. This amount is known by querying for the available data bundles to purchase.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The referer number tha

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			provided by the API user.
Extradata	Object	Mandatory	This Object contains bundle name/key.
Bundle	String	Mandatory	The desired bundle being purchased. This parameter is taken from the "value" response parameter on the MTN Fibre Broadband Bundle Query Endpoint. **Note:** If the Bundle and the amount do not correspond to what is taken from the Broadband Bundle Query endpoint, the transaction will fail.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.

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Message	String	The description of the response received from the API call that is related to the ResponseCode.
Data	Object	This is an object that contains the parameters below.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	This is an object that contains the Commission parameter.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP

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```
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233308116387",
    "Amount": 30,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "Test01013",
    "Extradata": {
        "bundle": "MTNFB6GB25"
    }
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "Test01013",
      "Amount": 30.0,
      "TransactionId": "db9a74d7b6d24223baef33b57c935d46",
      "Meta": {
          "Commission": "1.0000"
      }
  }
}
```

SAMPLE CALLBACK (Success)

JSON   Copy

```
{
  "ResponseCode": "0000",
  "Data": {
      "AmountDebited": 30,
      "TransactionId": "db9a74d7b6d24223baef33b57c935d46",
      "ClientReference": "Test01013",
      "Description": "Successful",
      "ExternalTransactionId": "57443408",
```

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```json
            },
        "RecipientName": null
        }
    }
```

SAMPLE CALLBACK (Failed)

JSON   Copy

```json
{
  "ResponseCode": "2001",
  "Data": {
      "AmountDebited": 30,
      "TransactionId": "a58b7cc2302c43058e88b38bacbbc817",
      "ClientReference": "Test398567545",
      "Description": "invalid destination number",
      "ExternalTransactionId": "faabea85be8a4dc990a9bcb0e28bd095",
      "Amount": 30,
      "Charges": 0,
      "Meta": {
          "Commission": "1.0000"
      },
      "RecipientName": null
    }
}
```

Telecel Data Query

This queries the Telecel Data Bundle Service for the available bundles which can be purchased for a specific number.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={RecipientNumber}
Request Type	**GET**
Content Type	**JSON**

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Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination number which will be receiving the data bundle value. This parameter is to be placed in the URL. Not in the request body.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.

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Data	ArrayOfObjects	This is an Array of objects that show of different bundle packages.
Display	String	The display key for the bundle.
Value	String	The value of the data bundle. The desired value will then be used in the request body of the Telecel Data topup endpoint.
Amount	Float	The transaction amount. The actual cost of the data bundle.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/fa27127ba039455da04a2ac8a1613e00?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

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```
{
  "ResponseCode": "0000",
  "Message": "Successful",
```

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```
            "Display": " Dual Recharge",
            "Value": " 5.7 GB",
            "Amount": 50.0
        },
        {

            "Display": "Chat Monthly",
            "Value": "2 GB",
            "Amount": 20.0
        },
        {

            "Display": "Starter Monthly",
            "Value": "560 MB",
            "Amount": 10.0
        },
        {

            "Display": " Streamer Weekly",
            "Value": "460 MB",
            "Amount": 5.0
        },
        {

            "Display": "Browser Daily",
            "Value": "61 MB",
            "Amount": 1.0
        },
        {

            "Display": " Starter Daily",
            "Value": "25 MB",
            "Amount": 0.5
        }
    ]
}
```

Telecel Data Bundle Top-Up

This endpoint is used to top up a Telecel account with a data bundle.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

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Destination	String	Mandatory	The destination account to receive the data bundle value.
Amount	Float	Mandatory	The cost of the data bundle being purchased. This amount is known by querying for the available data bundles to purchase.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.
Extradata	Object	Mandatory	This Object contains bundle name/key.

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| Bundle | String | Mandatory | The desired bundle being purchased. This parameter is taken from the "value" response parameter on the MTN Data Bundle Query Endpoint. **Note:** If the Bundle and the amount do not correspond to what is taken from the Data Bundle Query endpoint, the transaction will fail. |

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from t API call that is

Developers

		related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```http
POST /commissionservices/11691/fa27127ba039455da04a2ac8a1613e00 HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233206439419",
    "Amount": 0.5,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestDATA01025",
    "Extradata": {
        "bundle": "25 MB"
    }
}
```

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```json
{
    "ResponseCode": "0001",
    "Message": "Transaction pending. Expect callback request for fin
    "Data": {
        "ClientReference": "TestDATA01025",
        "Amount": 1,
        "TransactionId": " 558625e7f8c94feb82ddf50cb33bc557",
        "Meta": {
            "Commission": "0.0140"
        }
    }
}
```

SAMPLE CALLBACK

JSON   Copy

```json
{
    "ResponseCode": "0000",
    "Data": {
        "AmountDebited": 1,
        "TransactionId": "d28c20baebdc44f19be7b62c922ac9c6",
        "ClientReference": "TestDATAwithkaks",
        "Description": "OK : ",
        "ExternalTransactionId": "767732a31701457c99bfcfad773fbedd",
        "Amount": 1,
        "Charges": 0,
        "Meta": {
            "Commission": "0.0269"
        },
        "RecipientName": null
    }
}
```

Telecel Broadband Query

This queries the Telecel Broadband service to get the details of a Broadband account.

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Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The landline number on the broadband account. **E.g.:** "0302450262"

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.

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Data	ArrayOfObjects	This is an Array of objects that contains info on the account.
Display	String	The display key for the account detail. Eg: name, account, etc.
Value	String	This shows the actual account detail of the "Display" parameter. E.g: the Account name (John Manu) is shown under a display key of value "name".
Amount	Float	The amount. This parameter is usually zero.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/b9a1aa246ba748f9ba01ca4cdbb3d1d3?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK

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```
        "Label": "",
        "Data": [
          {
              "Display": "name",
              "Value": "BOATENG PHILIP NANA BEDIAKO",
              "Amount": 0.0
          },
          {
              "Display": "amountDue",
              "Value": "0.00",
              "Amount": 0.0
          },
          {
              "Display": "account",
              "Value": "0302450262",
              "Amount": 0.0
          }
        ]
    }
```

Telecel Broadband Top-Up

This endpoint is used to top up a Telecel broadband account.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

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Destination	String	Mandatory	The landline number on the broadband account. **E.g.:** "0302450262"
Amount	Float	Mandatory	The top-up amount.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	A unique string identifying the transaction.
Extradata	Object	Mandatory	This Object contains bundle name/key.
Bundle	String	Mandatory	The broadband number.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on

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		the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/b9a1aa246ba748f9ba01ca4cdbb3d1d3 HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "0302450262",
    "Amount": 1,
```

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```
    bundle    : "0444101"
    }
  }
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "567680374084840678",
      "Amount": 1.0,
      "TransactionId": "f12b0054fe884769910e187cac833ba1",
      "Meta": {
          "Commission": "0.0000"
      }
  }
}
```

SAMPLE CALLBACK

JSON   Copy

```
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 1,
    "TransactionId": "f12b0054fe884769910e187cac833ba1",
    "ClientReference": "567680374084840678",
    "Description": "Status: ADSL[0302450262] Successful; Other Det
    "ExternalTransactionId": "09FG08211340576120512",
    "Amount": 1,
    "Charges": 0,
    "Meta": {
      "Commission": "0.0000"
    },
    "RecipientName": null
  }
}
```

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can be purchased for a specific number.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={RecipientNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination number which will be receiving the data bundle value. This parameter is to be placed in the URL. Not in the request body.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.

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Developers

Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that show of different bundle packages
Display	String	The display key for the bundle.
Value	String	The value of the data bundle. The desired value will then be used in the request body of the AT Data top-up endpoint.
Amount	Float	The transaction amount. The actual cost of the data bundle.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/06abd92da45942849696761246357£
Host: cs.hubtel.com
```

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SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Select bundle",
  "Data": [
      {
          "Display": "80MB Bundle (GHS 1)",
          "Value": "DATA1",
          "Amount": 1.0
      },
      {
          "Display": "200MB Bundle (GHS 2",
          "Value": "DATA2",
          "Amount": 2.0
      },
      {
          "Display": "650MB Bundle (GHS 5)",
          "Value": "DATA5",
          "Amount": 5.0
      },
      {
          "Display": "2GB Bundle (GHS 10)",
          "Value": "DATA10",
          "Amount": 10.0
      },
      {
          "Display": "5GB Bundle (GHS 20)",
          "Value": "DATA20",
          "Amount": 20.0
      },
      {
          "Display": "11GB Bundle (GHS 50)",
          "Value": "DATA50",
          "Amount": 50.0
      }
  ]
}
```

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API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The destination account to receive the data bundle value.
Amount	Float	Mandatory	The cost of the data bundle being purchased. This amount is known by querying for the available data bundles to purchase.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hub~~~ See bel~~

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Developers

			for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.
Extradata	Object	Mandatory	This Object contains bundle name/key.
Bundle	String	Mandatory	The desired bundle being purchased. This parameter is taken from the "value" response parameter on the MTN Data Bundle Query Endpoint. **Note that:** if the Bundle and the amount do not correspond to what is taken from the Data Bundle Query endpoir the

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transaction
will fail.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Commission	String	The commission gained for the transaction.

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SAMPLE REQUEST

Developers

```
POST /commissionservices/11691/06abd92da459428496967612463575ca HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233271643397",
    "Amount": 50,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestDATA01090",
    "Extradata": {
        "bundle": "DATA50",
    }
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestDATA01090",
      "Amount": 1,
      "TransactionId": " 6bf810b8f7d5424a973165b36cc1817e",
      "Meta": {
          "Commission": "0.0560"
      }
  }
}
```

SAMPLE CALLBACK

JSON   Copy

```
{
  "ResponseCode": "0000",
  "Data": {
      "AmountDebited": 1,
      "TransactionId": "d880a1a9cdb64e6b861f06b51b4f7504",
```

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```
        "Charges": 0,
        "Meta": {
            "Commission": "0.0333"
        },
        "RecipientName": null
    }
}
```

Utility Bill Payments

DSTV Account Query

This queries the DSTV service to get the details of a DSTV account.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={AccountNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The DSTV account number.

RESPONSE PARAMETERS

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Developers

ResponseCode	String		The unique response code on the status of the transaction.
Message	String		The description of the response received from the API call that is related to the ResponseCode.
Label	String		The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects		This is an Array of objects that contains info on the account.
Display	String		The display key for the account detail. Eg: name, account, etc.
Value	String		This shows the actual account detail of the "Display" parameter. Eg: the Account name (John Manu) is shown under a display key of value "name".

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Amount	Float	The amount. This parameter is usually zero.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/fa27127ba039455da04a2ac8a1613e00?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

```
{
    "ResponseCode": "0000",
    "Message": "Successful",
    "Label": "",
    "Data": [
        {
            "Display": "name",
            "Value": "John Barnes",
            "Amount": 0.0
        },
        {
            "Display": "amountDue",
            "Value": "0.00",
            "Amount": 0.0
        },
        {
            "Display": "account",
            "Value": "7029864396",
            "Amount": 0.0
        }
    ]
}
```

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amount.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The DSTV account number.
Amount	Float	Mandatory	The top-up amount. **NB**: Only 2 decimal places is allowed **E.g.: 0.50**.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The referenc number that

Developers

is provided
by the API
user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key

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| Commission | String | The commission gained for the transaction. |

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/297a96656b5846ad8b00d5d41b256ea7 HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "7029864396",
    "Amount": 50,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestTV0101",
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestTV0101",
      "Amount": 1,
      "TransactionId": "9c6d65a2a7834759b44919a1621b80fd",
      "Meta": {
          "Commission": "0.3500"
      }
  }
}
```

SAMPLE CALLBACK   LET'S CHAT

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```
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 50,
    "TransactionId": "9c6d65a2a7834759b44919a1621b80fd",
    "ClientReference": "TestTV0101",
    "Description": "Status: DSTV[7038632593] Successful; Other Det
    "ExternalTransactionId": "09FG05151003161426526",
    "Amount": 50,
    "Charges": 0,
    "Meta": {
      "Commission": "0.35"
    },
    "RecipientName": null
  }
}
```

GoTV Account Query

This queries the GoTV service to get the details of a DSTV account.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={AccountNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The GoTV account number.

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RESPONSE PARAMETERS

Developers

ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that contains info on the account.
Display	String	The display key for the account detail. Eg: name, account, etc.
Value	String	This shows the actual account detail of the "Display" parameter. Eg: the Account name (John Manu) is shown under a display key of value "name".

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| Amount | Float | The amount. This parameter is usually zero. |

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/e6ceac7f3880435cb30b048e9617eb41?des
7032371505 HTTP/1.1
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "",
  "Data": [
    {
        "Display": "name",
        "Value": "Senya Duku",
        "Amount": 0.0
    },
    {
        "Display": "amountDue",
        "Value": "-201.00",
        "Amount": 0.0
    },
    {
        "Display": "account",
        "Value": "7029864396",
        "Amount": 0.0
    }
  ]
}
```

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GoTV Bill Payment

This endpoint is used to top up a GoTV account with any specified amount.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The GoTv account number.
Amount	Float	Mandatory	The top-up amount. **NB**: Only 2 decimal places is allowed **E.g.: 0.50**.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback

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ClientReference	String	Mandatory	The reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains

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Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/e6ceac7f3880435cb30b048e9617eb41 HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "7032371505",
    "Amount": 50,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b
    "ClientReference": "TestTV0106",
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "TestTV0106",
      "Amount": 50.0,
      "TransactionId": "9c6d65a2a7834759b44919a1621b80fd",
      "Meta": {
          "Commission": "0.3500"
      }
  }
}
```

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SAMPLE CALLBACK

Developers

```json
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 50,
    "TransactionId": "f871040095cd46ca9389f1b447d80c5e",
    "ClientReference": "TestDATA2022g0521bnb02",
    "Description": "Status: DSTV[7032371505] Successful; Other Det
    "ExternalTransactionId": "09FG05151017535304132",
    "Amount": 50.0,
    "Charges": 0,
    "Meta": {
      "Commission": "0.3500"
    },
    "RecipientName": null
  }
}
```

StarTimes TV Account Query

This queries the StarTimes TV service to get the details of a DSTV account.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={AccountNumber}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The StarTimes TV account number.

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Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that contains info on the account.
Display	String	The key that holds several details about the account. E.g.: name, account number and bouquet.
Value	String	This shows the actual account detail of the "Display" parameter. Eg: the Account name (John Nti shown under a

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		display key or value "name".
Amount	Float	The amount being paid for in this transaction. As this is a Query endpoint and not a POST endpoint, this parameter will usually be empty.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/6598652d34ea4112949c93c079c501ce?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Successful",
  "Data": [
      {
          "Display": "Name",
          "Value": "Joe Nti",
          "Amount": 0.0
      },
      {
          "Display": "Account Number",
          "Value": "02190617357",
          "Amount": 0.0
      },
```

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```
                Amount   : 0.0
            }
        ]
    }
}
```

StarTimes TV Bill Payment

This endpoint is used to top up a StartTimes TV account with any specified amount.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The StarTimes TV account number.
Amount	Float	Mandatory	The top-up amount. **NB**: Only 2 decimal places is allowed **E.g.: 0.50**.
CallbackUrl	String	Mandatory	Used to receive callback the

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			transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount. **NB**: Only 2 decimal places allowed **E.g.: 0.**

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TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP　　　　　　　　　　　　　　　　　　　　　　Copy

```
POST /commissionservices/11691/6598652d34ea4112949c93c079c501ce HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
{
  "Destination": "02190617357",
  "Amount": 50,
  "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-b1c
  "ClientReference": "TestTV0108",
}
```

SAMPLE RESPONSE

200 OK　　　　　　　　　　　　　　　　　　　　　　Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
    "ClientReference": "TestTV0108",
    "Amount": 50.0,
    "TransactionId": "0bf810b8f7d5424a973165b36cc1817e",
    "Meta": {
      "Commission": "0.3500"
```

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SAMPLE CALLBACK

```json
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 50,
    "TransactionId": "0bf810b8f7d5424a973165b36cc1817e",
    "ClientReference": "TestTV0108",
    "Description": "Payment made was Successfully",
    "ExternalTransactionId": "2000020594",
    "Amount": 50,
    "Charges": 0,
    "Meta": {
      "Commission": "0.3500"
    },
    "RecipientName": null
  }
}
```

ECG Meter Query

This queries the list of Meters linked to a mobile number via the ECG Power App.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={MobilePhone_Number}
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

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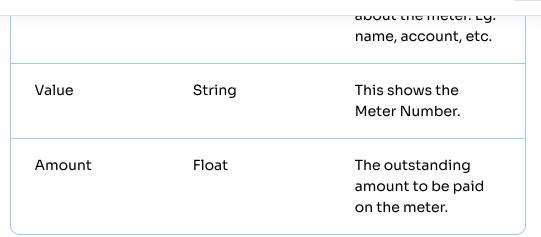
Destination	String	Mandatory	The mobile number linked to a particular ECG meter whose details need to be checked.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode.
Label	String	The response label from the service provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that contains info about the meter.
Display	String	The key that ho several details

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		about the meter. Eg: name, account, etc.
Value	String	This shows the Meter Number.
Amount	Float	The outstanding amount to be paid on the meter.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/e6d6bac062b5499cb1ece1ac3d742a84?des
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Successful",
  "Data": [
      {
          "Display": " THOMAS ANANE (G131099826)",
          "Value": " G131099826",
          "Amount": -1.1432
      },
      {
          "Display": " ADEMAU LYDIA (24911947992)",
          "Value": " 24911947992",
          "Amount": 0
      }
  ]
}
```

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ECG Meter Top-Up

This endpoint is used to top up a Meter (PostPaid or Prepaid).

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The mobile phone number linked to a particular ECG Meter.
Amount	Float	Mandatory	The amount to be topped up on the meter.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.

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ClientReference	String	Mandatory	The reference number that is provided by the API user.
Extradata	Object	Mandatory	This Object contains the bundle.
Bundle	String	Mandatory	This is the actual Meter Number for which the Topup is to be done.

> 💡 Note
>
> This endpoint will link the phone number to the meter if that has not already been done. Please ensure that this is your intended action.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from t. API call that is

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		related to the ResponseCode.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	Object that contains Commission key
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/e6d6bac062b5499cb1ece1ac3d742a84 HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233541312238",
    "Amount": 1,
    "CallbackUrl": "https://webhook.site/fcad8efa-624b-44c8-a129-h
    "ClientReference": "TestDATA2022052105",
    "Extradata": {
        "bundle": "P09137104"
```

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SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": " TestDATA2022052105",
      "Amount": 1,
      "TransactionId": " 6bf810b8f7d5424a973165b36cc1817e",
      "Meta": {
          "Commission": "0.0171"
      }
  }
}
```

SAMPLE CALLBACK

JSON   Copy

```json
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 1,
    "TransactionId": "6bf810b8f7d5424a973165b36cc1817e",
    "ClientReference": "TestDATA2022052105",
    "Description": "success",
    "ExternalTransactionId": "7289775",
    "Amount": 1,
    "Charges": 0,
    "Meta": {
      "Commission": "0.0171"
    },
    "RecipientName": null
  }
}
```

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Ghana Water Meter Query

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API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte destination={MeterNumber}&mobile={phoneNum
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
Destination	String	Mandatory	The meter number to be queried.
mobile	String	Mandatory	The meter number to be queried.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response code received from the response payload.
Label	String	The response la... from the service

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		provider. Usually the same as the message.
Data	ArrayOfObjects	This is an Array of objects that contains info on the account.
Display	String	The display key for the account detail. E.g.: name, amount, sessionID etc. **Note: The sessionID is unique per request.**
Value	String	This shows the actual account detail of the "Display" parameter. E.g.: the Account name (Amakye Frempong) is shown under a display key of value "name".
Amount	Float	The amount, this parameter is usually zero.

SAMPLE REQUEST

HTTP   Copy

```
GET /commissionservices/11691/6c1e8a82d2e84feeb8bfd6be2790d
Host: cs.hubtel.com
```

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SAMPLE RESPONSE

200 OK   Copy

```json
{
  "ResponseCode": "0000",
  "Message": "Successful",
  "Label": "Successful",
  "Data": [
      {
          "Display": "name",
          "Value": "AMAKYE FREMPONG",
          "Amount": 0.0
      },
      {
          "Display": "amountDue",
          "Value": "371.89",
          "Amount": 371.89
      },
      {
          "Display": "sessionId",
          "Value": "3792660ccf0e687b64cdb3f776fd6e368ca4260d",
          "Amount": 0.0
      }
  ]
}
```

Ghana Water Meter Top-Up

This enables you to top-up your Ghana Water Company Ltd account.

API Endpoint	https://cs.hubtel.com/commissionservices/{Hubte
Request Type	**POST**
Content Type	**JSON**

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Parameter	Type	Requirement	Description
Destination	String	Mandatory	The Ghana Water meter number.
Amount	Float	Mandatory	This is the top-up amount. **NB**: Only 2 decimal places is allowed **E.g.: 0.50**.
ExtraData	Object	Mandatory	This Object contains the customer's phone number, customer's e-mail, and the session ID.
Bundle	String	Mandatory	This is the meter account number
E-mail	String	Mandatory	The customer's email address.

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SessionID	String	Mandatory	Generated from meter query. This is unique per transaction.
CallbackUrl	String	Mandatory	Used to receive the callback for the transaction from Hubtel. See below for a sample callback.
ClientReference	String	Mandatory	The unique reference number that is provided by the API user.

RESPONSE PARAMETERS

Parameter	Type	Description
ResponseCode	String	The unique response code on the status of the transaction.
Message	String	The description of the response received from the API call that is related to the ResponseCode

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Data	Object	This is an Object that contain details of top-up initiated.
ClientReference	String	The reference number that was initially provided by the API user in the request payload.
Amount	Float	The transaction amount, minus the charges/fees.
TransactionId	String	The unique ID to identify a transaction.
Meta	Object	This object contains details of the commission charged.
Commission	String	The commission gained for the transaction.

SAMPLE REQUEST

HTTP   Copy

```
POST /commissionservices/11691/6c1e8a82d2e84feeb8bfd6be2790d71d HT
Host: cs.hubtel.com
Accept: application/json
Content-Type: application/json
Authorization: Basic endjeOBiZHhza250fT3=

{
    "Destination": "233548359582",
    "Amount": 1,
```

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```
        SessionId : "e7a118dd21e3b06b06a149d6db46654de2f18416b
    },
    "CallbackUrl": "https://webhook.site/b630fc60-8041-470c-b13e-e
    "ClientReference": "275438fce23f4983b9583abdf0ded9c7e"
}
```

SAMPLE RESPONSE

200 OK   Copy

```
{
  "ResponseCode": "0001",
  "Message": "Transaction pending. Expect callback request for fin
  "Data": {
      "ClientReference": "509e21d2b1104036a64ca44b30613f1ftestt",
      "Amount": 1.0,
      "TransactionId": "7304f27f559a4680a912ce7ec19e6d2a",
      "Meta": {
          "Commission": "0.0070"
      }
  }
}
```

SAMPLE CALLBACK

JSON   Copy

```
{
  "ResponseCode": "0000",
  "Data": {
    "AmountDebited": 1,
    "TransactionId": "7b4ada5714754d8bb8150712fd837ed9",
    "ClientReference": "509e21d2b1104036a64ca44b30613f1ftesttt",
    "Description": "Success",
    "ExternalTransactionId": "050a9435954148e1b4e3bd112a7bc4802cee
    "Amount": 1,
    "Charges": 0,
    "Meta": {
      "Commission": "0.0007"
    },
    "RecipientName": null
  }
}
```

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Transaction Status Check

It is **mandatory** to implement the **Transaction Status Check API** as it allows merchants to check for the status of a receive money transaction **in rare instances** where a merchant does not receive the final status of the transaction **after five (5) minutes** from Hubtel.

To check a transaction status, send an HTTP **GET** request to the below URL **with either one or more unique transaction identifiers** as parameters.

It is also **mandatory** to parse your **POS Sales ID** for Status Check requests in the endpoint. Find your **POS Sales ID** here.

> 💡 **Note**
>
> Only requests from whitelisted IP(s) can reach the endpoint. Submit your public IP(s) to your Retail Systems Engineer to be whitelisted.
>
> We permit a maximum of 4 IP addresses per service.

API Endpoint	https://api-txnstatus.hubtel.com/transactions/{POS_Sales_ID
Request Type	**GET**
Content Type	**JSON**

REQUEST PARAMETERS

Parameter	Type	Requirement	Description
clientReference	String	Mandatory (preferred)	The clientRefe of the

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			transaction specified in the request payload.
hubtelTransactionId	String	Optional	TransactionId from Hubtel after successful receive money request.
networkTransactionId	String	Optional	The transaction reference from the mobile money provider.

> 💡 **Note**
>
> Although either one of the unique transaction identifiers above could be passed as parameters, **clientReference** is recommended to be used often.

SAMPLE REQUEST

HTTP   Copy

```
GET /transactions/11684/status?clientReference=TestAirt HTTP/1.1
Host: api-txnstatus.hubtel.com
Authorization: Basic QmdfaWghe2Jhc2U2NF9lbmNvZGUoa2hzcW9seXU6bXVha
```

RESPONSE PARAMETERS

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message	String	The description of response received from the Commission Services API that is related to the ResponseCode.
responseCode	String	The response code of the API after the request.
data	Object	An object containing the required data response from the Commission Services API.
date	String	Date of the transaction
status	String	Status of the transaction i.e.: **Paid** or **Unpaid**
transactionId	String	The unique ID used to identify a Hubtel transaction (**from Hubtel**).
externalTransactionId	String	The transaction reference from the mobile money provider (**from Telco**).

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paymentMethod	String	The mode of payment
clientReference	String	The reference ID that is initially provided by the client/API user in the request payload. (from merchant)
currencycode	String	Currency of the transaction; could be **null**
amount	Float	The transaction amount.
charges	Float	The charge/fee for the transaction.
amountAfterCharges	Float	The transaction amount after charges/fees deduction.
isFulfilled	Boolean	Whether service was fulfilled; could be **null**

SAMPLE RESPONSE (Success)

200 OK   Copy

```
{
    "message": "Successful",
    "responseCode": "0000",
    "data": {
        "date": "2024-01-15T21:28:17.3234841Z",
```

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```json
            "paymentMethod": "cash",
            "clientReference": "TestAirt",
            "currencyCode": null,
            "amount": 1.0,
            "charges": 0.0,
            "amountAfterCharges": 1.0,
            "isFulfilled": true
        }
    }
```

SAMPLE RESPONSE (Failed)

200 OK   Copy

```json
{
    {
      "message": "Successful",
      "responseCode": "0000",
      "data": {
          "date": "2024-01-15T21:58:21.1918103Z",
          "status": "Unpaid",
          "transactionId": "f35e5ec1ee984c4b85b310ad969db776",
          "externalTransactionId": null,
          "paymentMethod": "cash",
          "clientReference": "testECGr",
          "currencyCode": null,
          "amount": 1.0,
          "charges": 0.0,
          "amountAfterCharges": 1.0,
          "isFulfilled": false
      }
    }
}
```

Response Codes

The Hubtel Commission Services API uses standard HTTP error reporting. Successful requests return HTTP status codes in the 2xx. Failed requests return status codes in 4xx and 5xx.

Error responses are included in the JSON response body, which information about the error. You can also find Error Responses in Final Callbacks.

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Response Codes which are not **0000** should be considered as FAILED.

Response Code	Description	Required Action
0000	The transaction has been processed successfully.	None
0001	Transaction pending. Expect callback request for final state	None
0005	There was an HTTP failure/exception.	The transaction state is not known. Please contact your Retail Systems Engineer to confirm the status of this transaction.
2000	General Failure Error	
2001	General Failure Error	Usually, check the description of the response callback. It gives the actual error. Eg: The receiving user is not registered in the system. Or the Bundle is invalid

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4000	An error occured. Kindly try again later/ missing mobile value. An error occured during verification	Kindly check to ensure you are parsing the correct parameters.
4010	Validation Errors	A required request parameter might have been left empty, invalid or omitted.
4101	Authorization for request is denied/could not find prepaid account	Ensure that you're providing the correct Basic Auth key for the Authorization header. Also ensure you're passing your Prepaid Deposit ID in the endpoint
4103	Permission denied	You are not allowed to perform this transaction. Kindly ensure your API keys are accurate.

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| 4075 | Insufficient prepaid balance. | You don't have enough funds in your prepaid balance to render this service to your customers. You can top-up your prepaid balance by transferring funds from your available balance or bank deposit. |

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