

0G Serving Provider Broker API

Overview

Version information

Version : 1.0

URI scheme

BasePath : /v1

Paths

GET /request

Parameters

Type	Name	Description	Schema
Query	processed <i>optional</i>	Processed	boolean

Responses

HTTP Code	Description	Schema
200	OK	model.RequestList

Tags

- request

POST /service

Parameters

Type	Name	Description	Schema
Body	body <i>required</i>	body	model.Service

Responses

HTTP Code	Description	Schema
204	No Content - success without response body	No Content

Tags

- service

GET /service

Responses

HTTP Code	Description	Schema
200	OK	model.ServiceList

Tags

- service

GET /service/{service}

Parameters

Type	Name	Description	Schema
Path	service <i>required</i>	Service name	string

Responses

HTTP Code	Description	Schema
200	OK	model.Service

Tags

- service

PUT /service/{service}

Parameters

Type	Name	Description	Schema
Path	service <i>required</i>	Service name	string
Body	body <i>required</i>	body	model.Service

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- service

DELETE /service/{service}

Parameters

Type	Name	Description	Schema
Path	service <i>required</i>	Service name	string

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- service

POST /settle

Description

This endpoint allows you to settle fees for requests from users

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- settle

POST /sync-account

Description

This endpoint allows you to synchronize information of all accounts from the contract

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- user

POST /sync-service

Description

This endpoint allows you to synchronize all services from local database to the contract

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- service

GET /user

Responses

HTTP Code	Description	Schema
200	OK	model.UserList

Tags

- user

GET /user/{user}

Parameters

Type	Name	Description	Schema
Path	user <i>required</i>	User address	string

Responses

HTTP Code	Description	Schema
200	OK	model.User

Tags

- user

POST /user/{user}/sync

Description

This endpoint allows you to synchronize information of single account from the contract

Parameters

Type	Name	Description	Schema
Path	user <i>required</i>	User address	string

Responses

HTTP Code	Description	Schema
202	Accepted	No Content

Tags

- user

Definitions

model.ListMeta

Name	Schema
total <i>optional</i>	integer

model.Request

Name	Schema
createdAt <i>optional</i> <i>read-only</i>	string
fee <i>required</i>	integer
inputFee <i>required</i>	integer
nonce <i>required</i>	integer
previousOutputFee <i>required</i>	integer
processed <i>optional</i>	boolean
serviceName <i>required</i>	string
signature <i>required</i>	string
updatedAt <i>optional</i> <i>read-only</i>	string

Name	Schema
userAddress <i>required</i>	string

model.RequestList

Name	Schema
fee <i>optional</i>	integer
items <i>optional</i>	< model.Request > array
metadata <i>optional</i>	model.ListMeta

model.Service

Name	Schema
createdAt <i>optional</i> <i>read-only</i>	string
inputPrice <i>required</i>	integer
model <i>required</i>	string
name <i>required</i>	string
outputPrice <i>required</i>	integer
type <i>required</i>	string
updatedAt <i>optional</i> <i>read-only</i>	string
url <i>required</i>	string

model.ServiceList

Name	Schema
items <i>optional</i>	< model.Service > array
metadata <i>optional</i>	model.ListMeta

model.User

Name	Schema
createdAt <i>optional</i> <i>read-only</i>	string
lastBalanceCheckTime <i>optional</i>	string
lastRequestNonce <i>optional</i>	integer
lastResponseFee <i>optional</i>	integer
lockBalance <i>optional</i>	integer
signer <i>optional</i>	< string > array
unsettledFee <i>optional</i>	integer
updatedAt <i>optional</i> <i>read-only</i>	string
user <i>required</i>	string

model.UserList

Name	Schema
items <i>optional</i>	< model.User > array
metadata <i>optional</i>	model.ListMeta