

PayParrot API

PayParrot Team

Version v1

Description

The following document describe the RESTful API of the PayParrot Service.

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Introduction

Supported authentication schemes:

- Token

Base URI: <http://payparrot.com>

1 Parrot

This resource represents a user (parrot) which will be paying with a social network.

<http://payparrot.com/accounts/{account-id}/parrots/{parrot-id}>

account-id	account ID
parrot-id	parrot ID

1.1 List all parrots

List all parrots, you can filter them by date.

URI

<http://payparrot.com/accounts/{account-id}/parrots>

Parameters

account-id	account ID
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HTTP Method

GET

Formats

- application/json

Authentication

required

Request Query String

Request Entities

n/a

Responses

200 OK The data set is returned as the response entity.

404 Not Found There is no account with that account ID.

Response Entities

```
1 [{
2
3   "id": "4fbe4b1e87812bc746000020",
4   "_id": "4fbe4b1e87812bc746000020",
5   "oauth_token": "YYY",
6   "oauth_token_secret": "ZZZ",
7   "twitter_id": "572860329",
8   "twitter_info": {},
9   "payments": [{
10     "created_at": "Thu May 24 14:52:43 +0000 2012",
11     "text": "First message of fast clapping! http://t.co/ecXrNPKT",
12
13     "account_id": "4fbba86cb968d5c51a000002"
14   }],
15   "created_at": "2012-05-24T14:52:14.768Z"
16 }]
```

The data returned when listing all parrots.

1.2 Delete a Parrot

When you want to unsubscribe a parrot, you should send Delete a Parrot instruction.

URI

<http://payparrot.com/accounts/{account-id}/parrots/{parrot-id}>

Parameters

account-id	account ID
parrot-id	parrot ID

HTTP Method

DELETE

Formats

- application/json

Authentication

required

Request Query String**Request Entities**

n/a

Responses

204 No Content The parrot was deleted, no data is returned.

404 Not Found There is no parrot or account with that ID.

Response Entities

n/a

2 Notification

Each time an action is trigger in payparrot (new parrot, a payment is processed, etc) a notification is send to your servers.

`http://payparrot.com/accounts/[account-id]/notifications/[notification-id]`

account-id	account ID
notification-id	notification ID

2.1 Get a notification

With your account-id, notification-id and token, you can get the notification, to validate if was send by PayParrot

URI

`http://payparrot.com/accounts/[account-id]/notifications/[notification-id]`

Parameters

account-id	account ID
notification-id	notification ID

HTTP Method

GET

Formats

- application/json

Authentication

required

Request Query String

Name token

Require true

Description Your private token

Request Entities

n/a

Responses

200 OK The data set is returned as the response entity.

404 Not Found There is no with this user ID.

Response Entities

```
1 { queue_message_id: '029a2778-0e88-4d17-8cf9-2791c762bd67',  
2 suscription_id: 4fccba33a5850b9403000001,  
3 account_id: 4fccba336b34ac8803000030,  
4 external_id: '4fccba33a5850b9403000002',  
5 parrot_id: '4fccba33a5850b9403000003',  
6 request_url: 'localhost:3000',  
7 type: 'suscription_activated',  
8 status: 'pending',  
9 id: 4fccba33615bc49403000002 }  
10
```

The data returned from validating a notification.