

Dokumentasi API

Fadli Muharram

Terdapat 2 level :

1. admin : memiliki hak akses keseluruhan (CRUD)
2. public : read only, berdasarkan token dan user yang di daftarkan oleh admin

Terdapat 3 Auth Katagori :

1. Admin : auth menggunakan token, berdasarkan level yang terenkripsi dan hanya untuk level admin
2. private : auth menggunakan token,
3. publicapi : untuk login user, dan mendapatkan token

note:

token akan valid dalam waktu 1 jam, setelah itu anda harus login kembali untuk mendapatkan token yang baru atau dapat menggunakan autologin yang akan di bahas pada halaman

All Route

Public

- /api/login => login user untuk mendapatkan token
- /api/pictures/original => mendapatkan original picture, dengan pagination
- /api/pictures/compress => mendapatkan compress pictures, dengan pagination
- /api/picture/original/{name} => untuk menampilkan format picture
- /api/picture/original/{name}/json => untuk menampilkan dengan format json
- /api/picture/compress/{name} => untuk menampilkan format picture
- /api/picture/compress/{name}/json => untuk menampilkan dengan format json
- /api/video/nama.mp4 => return video
- /api/video/nama.mp4/json => return video deskripsi dengan format json
- /api/videos => mendapatkan video di upload, dengan pagination
- /api/pilihan/video => mendapatkan 3 video pilihan
- /api/comment/insert => memasukan public komentar
- /api/childcomment/insert => menambahkan child komentar atau replay

Private

- /api/articles => mendapatkan seluruh artikel, dengan pagination
- /api/read/{title} => mendapatkan artikel dengan kontennya
- /api/categories => mendapatkan semua katagori, dengan pagination
- /api/article/category/{name} => mendapatkan artikel berdasarkan nama katagori
- /api/hotnews => mendapatkan artikel hotnews
- /api/comments/{title} => mendapatkan komentar dan reply komentar

Admin

- /api/register => melakukan registrasi user, yang hanya bisa dilakukan oleh admin
- /api/picture/upload => melakukan upload gambar
- /api/picture/delete/{namapic} => melakukan penghapusan gambar
- /api/video/upload => melakukan upload video dan deskripsinya
- /api/video/edit/{nama} => melakukan edit deskripsi dari video
- /api/video/delete/{nama} => melakukan penghapusan video
- /api/video/pilihan => melakukan pemilihan 3 video, yang akan ditampilkan di halaman depan berita
- /api/category/insert => menambahkan kategori baru
- /api/category/edit/{name} => melakukan edit category
- /api/category/delete/{name} => melakukan penghapusan category
- /api/article/insert => membuat artikel baru
- /api/article/edit/{id} => edit artikel
- /api/article/delete/{id} => menghapus artikel
- /api/hotnews/insert => menambahkan hotnews
- /api/article/hotnews/delete/{title} => menghapus hotnews
- /api/comment/delete/{id} => menghapus komentar
- /api/childcomment/delete/{id} => menghapus replay komentar

Login

Method : **post**

URI : **api/login**

level : **public**

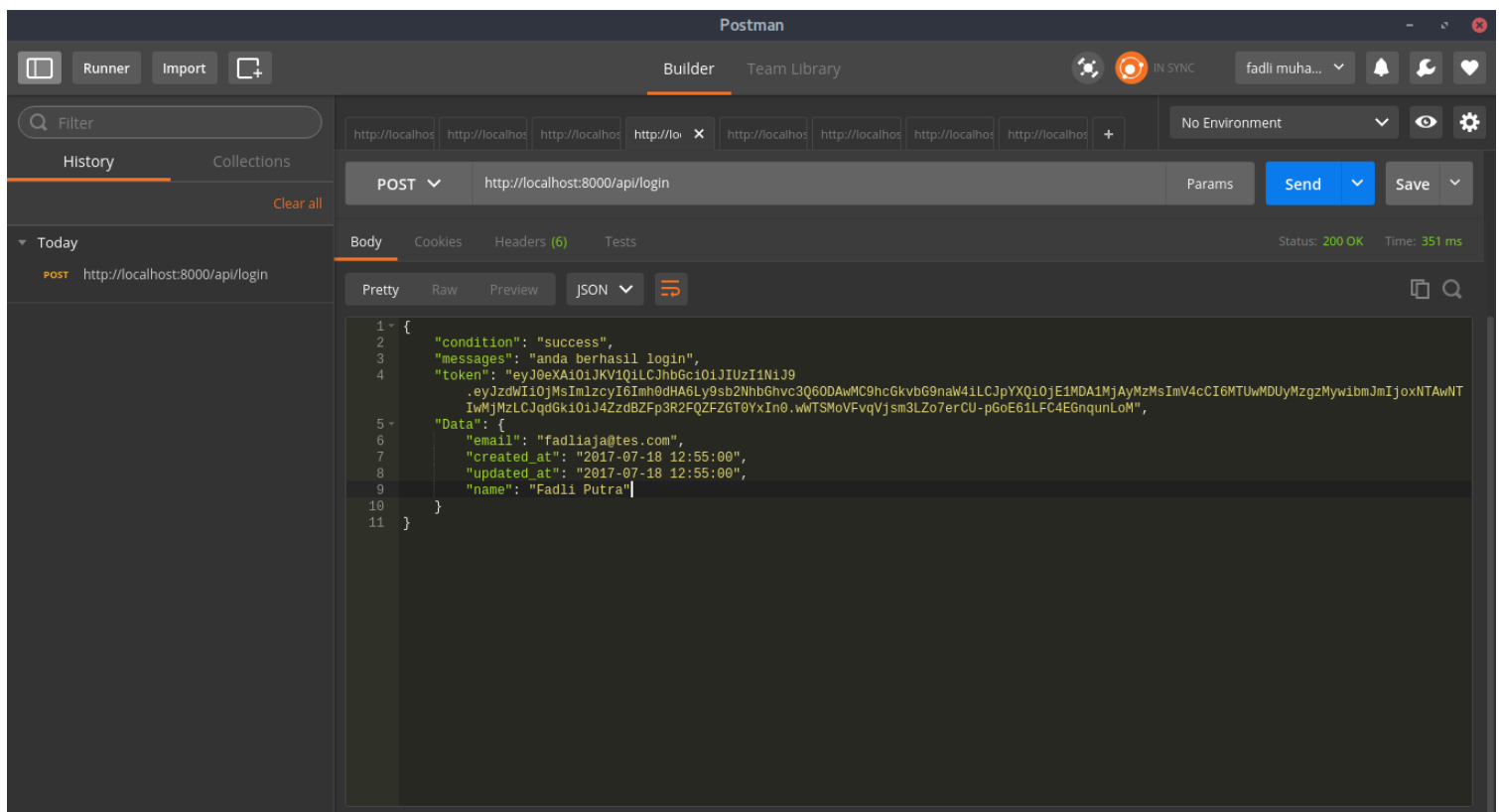
Input : **email, password**

input dapat berupa json, form-data atau x-www-form-urlencoded

Return :

- **condition** : [success/fail]
- **message**
- **token**
- **data** (name,email,created_at,updated_at)

Contoh :



Contoh PHP

```
<?php
$url = "http://localhost:8000/api/login";

$postdata = "email=fadliaja@tes.com";
$postdata .= "&password=fadli123";

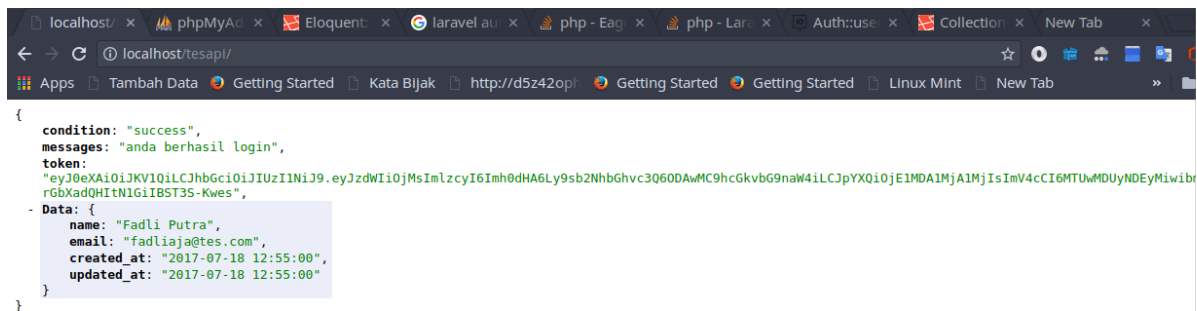
$ch = curl_init($url);

curl_setopt($ch, CURLOPT_POST, true);
curl_setopt($ch, CURLOPT_POSTFIELDS, $postdata);

curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

$result = curl_exec($ch);

echo $result;
```



The screenshot shows a web browser window with multiple tabs. The active tab is displaying a JSON response from a login API. The response indicates a successful login with a message, a token, and user data.

```
{
  "condition": "success",
  "messages": "anda berhasil login",
  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWIiOiJMsImIzcyI6Imh0dHA6Ly9sb2NhbnV4YXQiOiJlMDA1MjA1MjIsImV4cCI6MTUwMDUyNDEyMiwiwibGxAd0HItN1G1B8T3S-Kwes",
  "Data": {
    "name": "Fadli Putra",
    "email": "fadliaja@tes.com",
    "created_at": "2017-07-18 12:55:00",
    "updated_at": "2017-07-18 12:55:00"
  }
}
```

Register

Register hanya bisa di lakukan oleh admin saja

Method : **post**

URI : **api/register**

Level : **admin**

header :

- Authorization Beareryour....token....

Input : **name,email, password, level[admin/public]**

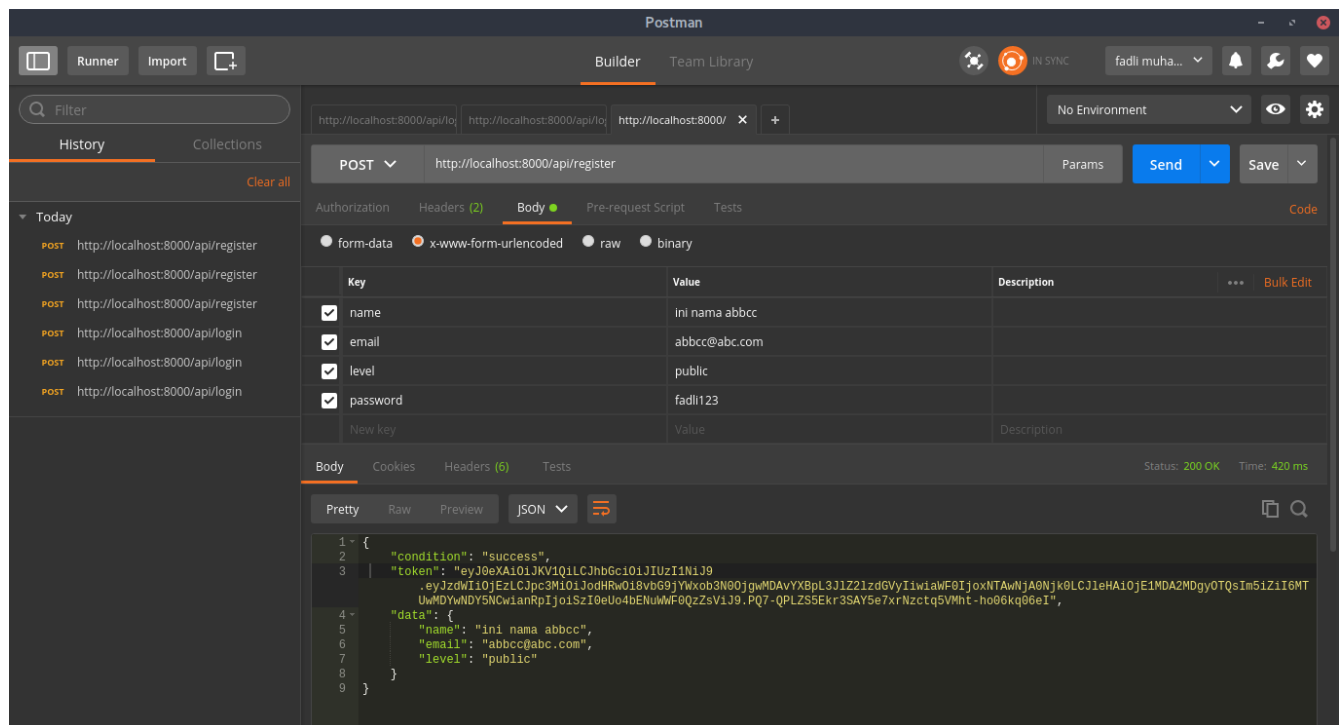
return :

- condition : success/fail

- token

- **data(name,email,level)**

Contoh :



Contoh PHP

```
<?php
```

```
$url = "http://localhost:8000/api/register";

$token = "Bearer ....";

$headers = [
    "Content-Type: application/x-www-form-urlencoded",
    "Authorization: $token"
];

$postdata = "email=aabb@aa.com";
$postdata .= "&name=ini abc";
$postdata .= "&level=admin";
$postdata .= "&password=123456789";

$ch = curl_init($url);

curl_setopt($ch, CURLOPT_HTTPHEADER, $headers);

curl_setopt($ch, CURLOPT_POST, true);
curl_setopt($ch, CURLOPT_POSTFIELDS, $postdata);

curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

$result = curl_exec($ch);

echo $result;
```

Upload Gambar

Method : **post**

URI : **api/picture/upload**

MaxSize : **10mb**

Type : **Admin**

header :

- **Authorization Beareryour....token....**

Input :

- **image**
- **alt(optional)**
- **title(optional)**

Return :

- **original (condition, messages,location)**
- **compress (condition,messages,location)**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/picture/upload
- Authorization:** form-data
- Headers:** 2
- Body:** form-data
 - image:** Choose Files 2FD2-945B-4019-BE8E-94EE.jpg
 - alt:** ini altnya
 - title:** ini titlenya
- Status:** 200 OK
- Time:** 1085 ms
- Response Body (JSON):**

```
1 {
2   "original": {
3     "condition": "success",
4     "messages": "Original File successfully uploaded",
5     "location": "http://localhost:8000/api/picture/original/19Sb0v6DhFL3AohdoBE0Ywfv3z0ZoQHjIHNr1bPz.jpeg/true"
6   },
7   "compress": {
8     "condition": "success",
9     "messages": "Compress File successfully uploaded",
10    "location": "http://localhost:8000/api/picture/compress/19Sb0v6DhFL3AohdoBE0Ywfv3z0ZoQHjIHNr1bPz.jpeg/true"
11  }
12 }
```


Contoh PHP

```
<form method="POST" action="" enctype="multipart/form-data">
    <input type="file" name="image">
    <br />
    <input type="text" name="alt">
    <br />
    <input type="text" name="title">
    <br />
    <input type="submit" name="kirim">
</form>
<?php

if(isset($_POST['kirim'])){

    $url = "http://localhost:8000/api/picture/upload";

    $token = "bearer ...your....token";

    $headers = [
        "Authorization: $token"
    ];

    $postdata = [
        "image" => new CurlFile($_FILES['image']['tmp_name']),
        "alt" => $_POST['alt'],
        "title" => $_POST['title']
    ];

    $ch = curl_init($url);

    curl_setopt($ch, CURLOPT_HTTPHEADER, $headers);

    curl_setopt($ch, CURLOPT_POST, true);
    curl_setopt($ch, CURLOPT_POSTFIELDS, $postdata);

    curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

    $result = curl_exec($ch);
    echo "<pre>";
    echo $result;
    echo "</pre>";

}
```

Mendapatkan Seluruh Gambar Original / Compress Dengan Pagination

Method : **GET**

URI : **/api/pictures/original** Atau **/api/pictures/compress**

Contoh Pagingation :

- **/api/pictures/original?page=2**

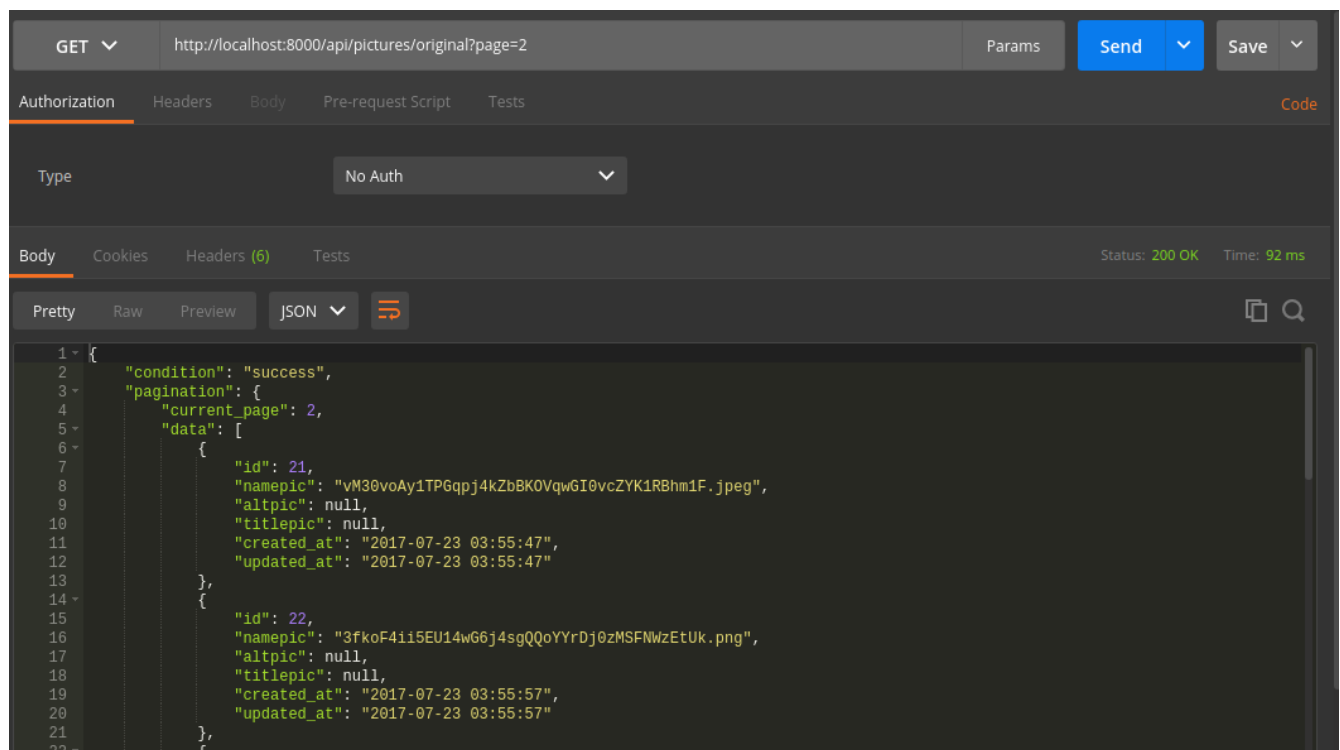
- **/api/pictures/compress?page=2**

Level : **public**

Return :

- condition, pagination : (current_page, data, from, last_page, next_page_url, path, perpage, prev_page_uri, to, total)

contoh :



```
1 {
2   "condition": "success",
3   "pagination": {
4     "current_page": 2,
5     "data": [
6       {
7         "id": 21,
8         "namepic": "vM30voAy1TPGqpj4kZbBK0Vqw6I0vcZYK1RBhm1F.jpeg",
9         "altpic": null,
10        "titlepic": null,
11        "created_at": "2017-07-23 03:55:47",
12        "updated_at": "2017-07-23 03:55:47"
13      },
14      {
15        "id": 22,
16        "namepic": "3fkoF4ii5EU14wG6j4sgQqoYYrDj0zMSFNWzEtUk.png",
17        "altpic": null,
18        "titlepic": null,
19        "created_at": "2017-07-23 03:55:57",
20        "updated_at": "2017-07-23 03:55:57"
21      },
22    ]
23  }
24 }
```

Contoh php

```
<?php
```

```
$url = "localhost:8000/api/pictures/original?page=1";
```

```
$ch = curl_init($url);
```

```
curl_setopt($ch, CURLOPT_HTTPGET, 1);
```

```
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);
```

```
$result = curl_exec($ch);
```

```
echo $result;
```

Mendapatkan Spesifik Gambar

Method : **GET**

URI :

- **/api/picture/original/{name}** => untuk menampilkan format picture
- **/api/picture/original/{name}/json** => untuk menampilkan dengan format json
- **/api/picture/compress/{name}** => untuk menampilkan format picture
- **/api/picture/compress/{name}/json** => untuk menampilkan dengan format json

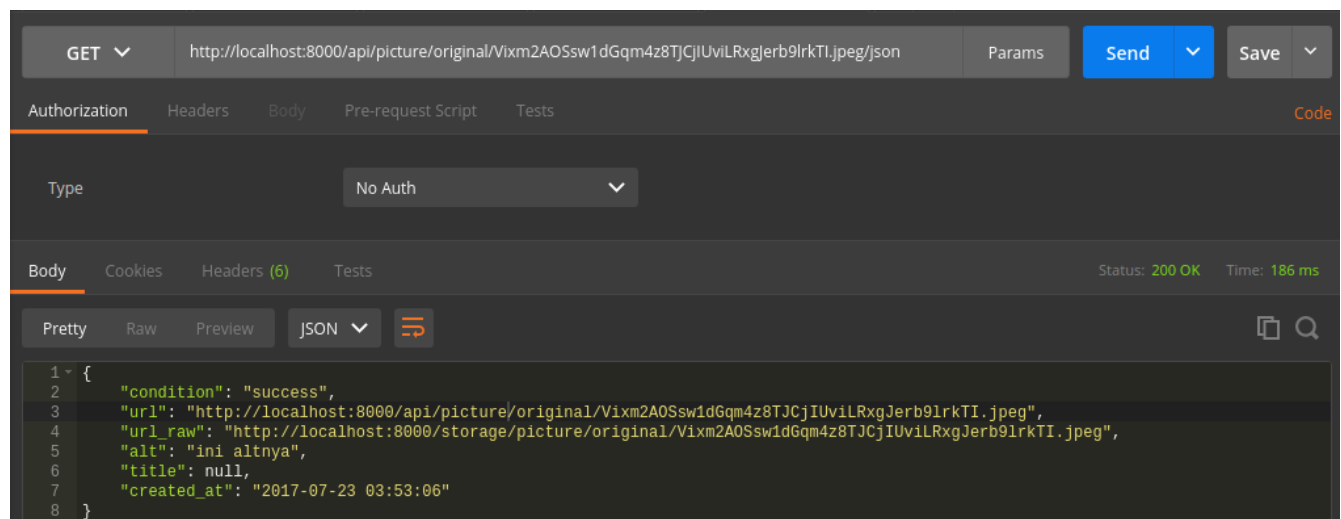
Level : **Public**

Return :

=> **condition, url, url_raw, alt, title, created_at**

perbedaan url dengan url_raw adalah jika url image sudah terdapat alt dan title otomatis tetapi url_raw masih berupa raw yaitu hanya gambar saja

Contoh :



contoh php

```
<?php
```

```
$url =  
"http://localhost:8000/api/picture/compress/Vixm2A0Ssw1dGqm4z8TJCjIUviLRxgJerb9lrk  
TI.jpeg/json";
```

```
$ch = curl_init($url);  
  
curl_setopt($ch, CURLOPT_HTTPGET, 1);  
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);  
  
$result = curl_exec($ch);  
  
$output = json_decode($result, true);  
  
echo $output['url'];
```

Atau

```
<?php
```

```
$url =  
"http://localhost:8000/api/picture/compress/Vixm2A0Ssw1dGqm4z8TJCjIUviLRxgJerb9lrk  
TI.jpeg";
```

```
$ch = curl_init($url);  
  
curl_setopt($ch, CURLOPT_HTTPGET, 1);  
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);  
  
$result = curl_exec($ch);  
  
echo $result;
```

Delete Image

Method : **Delete**

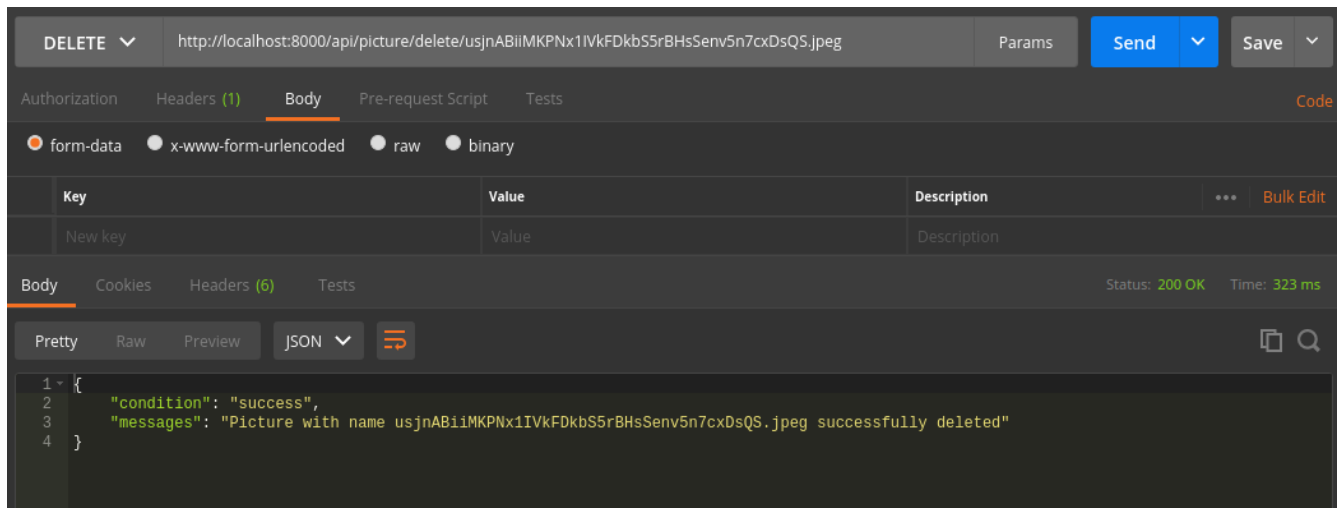
URI : **/api/picture/delete/{namapic}**

Level : **Admin**

header :

- **Authorization Beareryour....token....**

Contoh :



Contoh PHP :

```
<?php
```

```
$url =
"http://localhost:8000/api/picture/delete/NFjfZf1YLUo55iC080CmMlRmrI7yZ2I5hilrf64h
.gif";
$token = "Bearer ....your....token";

$headers = [
    "Authorization: $token"
];

$ch = curl_init($url);

curl_setopt($ch, CURLOPT_HTTPHEADER, $headers);
curl_setopt($ch, CURLOPT_CUSTOMREQUEST, "DELETE");
curl_setopt($ch, CURLOPT_RETURNTRANSFER, true);

$result = curl_exec($ch);
$result = json_decode($result);
curl_close($ch);

var_dump($result);
```

Upload Video

Method : **POST**

Max Video Size : **38mb**

Max Poster Size : **1mb**

Level : **Admin**

Header :

-**Authorization Beareryour.....token.....**

URI :

/api/video/upload

Return :

- **condition**

- **name_video**

-**name_poster**

contoh :

POST

http://localhost:8000/api/video/upload

Params

Send

Save

Authorization

Headers (1)

Body

Pre-request Script

Tests

Code

form-data

x-www-form-urlencoded

raw

binary

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	video	<div>Choose Files</div> [AniBatch.in] Ao Haru Ride - 12 END.mp4			
<input checked="" type="checkbox"/>	poster	<div>Choose Files</div> Ao.Haru.Ride.full.1776944.jpg			
<input checked="" type="checkbox"/>	title	ini video satu			
<input checked="" type="checkbox"/>	description	ini descnya			
	New key	Value	Description		

Body

Cookies

Headers (6)

Tests

Status: 200 OK

Time: 376 ms

Pretty

Raw

Preview

JSON

```
1 {
2   "condition": "success",
3   "name_video": "S7ZYBC9fLowEGbk063ViadyAf7HW0AJIeDtGJXk0.mp4",|
4   "name_poster": "su38VMQnJ9PwQ1BLR0g3iqtfaUuySowCgLmDhJi.jpeg"
5 }
```

Mendapatkan Spesifik Video

Method : **GET**

URI :

- **/api/video/nama.mp4** ==> return video

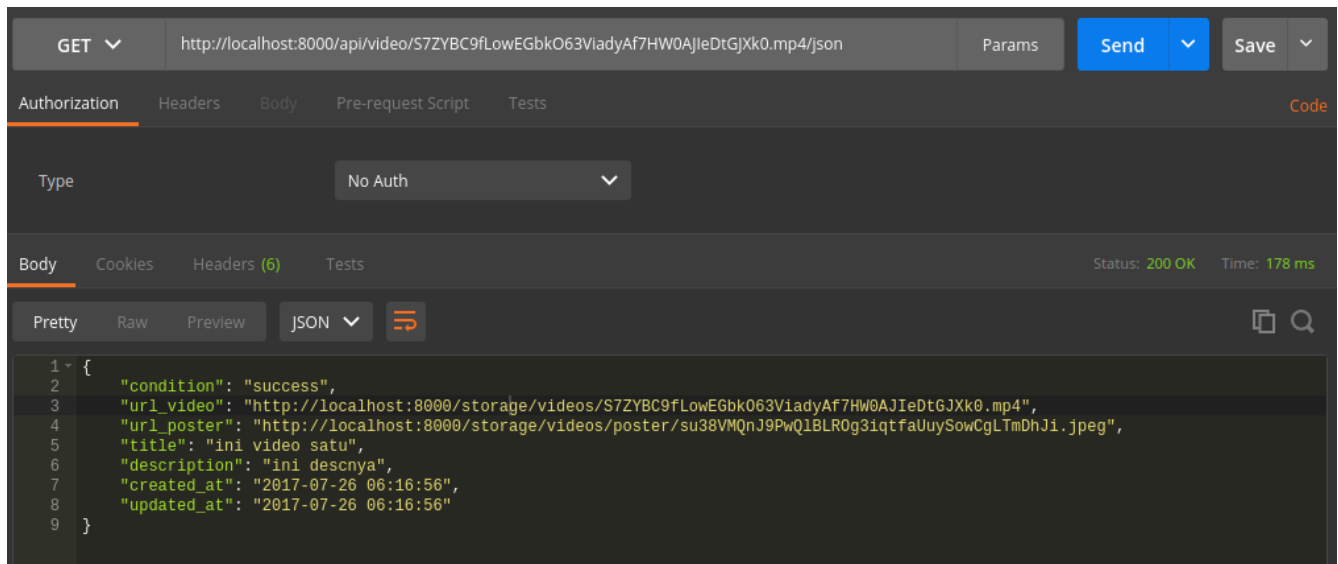
- **/api/video/nama.mp4/json** ==> return json

Level : **Public**

Return Json :

- **condition, url_video, url_poster, title, description, created_at, updated_at**

contoh :



Mendapatkan Seluruh Video Dengan Pagination

Method : **GET**

URI :

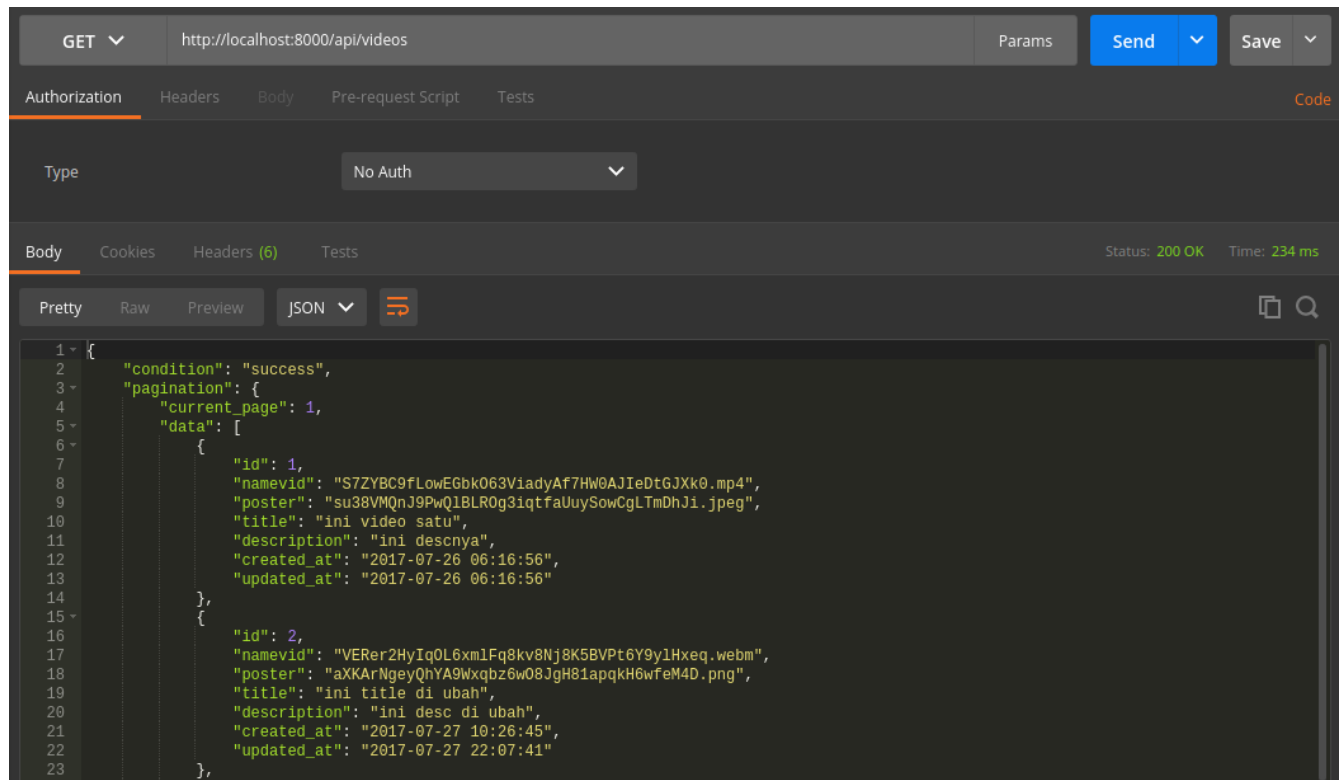
- **/api/videos**
- **/api/videos?page=2**

Level : **public**

Return :

- **condition, pagination : (current_page, data, from, last_page, next_page_url, path, perpage, prev_page_uri, to, total)**

contoh :



Edit Video Data

Method : **Patch**

URI :

- **/api/video/edit/{nama}**

Headers :

- **Authorization Beareryour.....token.....**

Level : **Admin**

note :

mengirim dengan menggunakan method POST dan pada form-data harus di tambah _method, dengan value patch.

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST (dropdown menu)
- URI:** http://localhost:8000/api/video/edit/VERer2HyIqOL6xmlFq8kv8Nj8K5BVPt6Y9yIHxeq.webm
- Params:** (empty)
- Buttons:** Send, Save
- Authorization:** (empty)
- Headers:** (1)
- Body:** (selected tab)
 - form-data:** (selected radio button)
 - | Key | Value | Description |
|---|-------------------------|-------------|
| <input checked="" type="checkbox"/> _method | patch | |
| <input checked="" type="checkbox"/> title | ini title di ubah | |
| <input checked="" type="checkbox"/> description | ini desc di ubah | |
| <input checked="" type="checkbox"/> poster | Choose Files aaaaaa.png | |
- Pre-request Script:** (empty)
- Tests:** (empty)
- Status:** 200 OK
- Time:** 618 ms
- Body:** (selected tab)
 - JSON:** (selected dropdown menu)
 - ```
1 {
2 "condition": "success",
3 "messages": "Video VERer2HyIqOL6xmlFq8kv8Nj8K5BVPt6Y9yIHxeq.webm has been successfully updated"
4 }
```

# Menghapus Video

Method : **Delete**

URI :

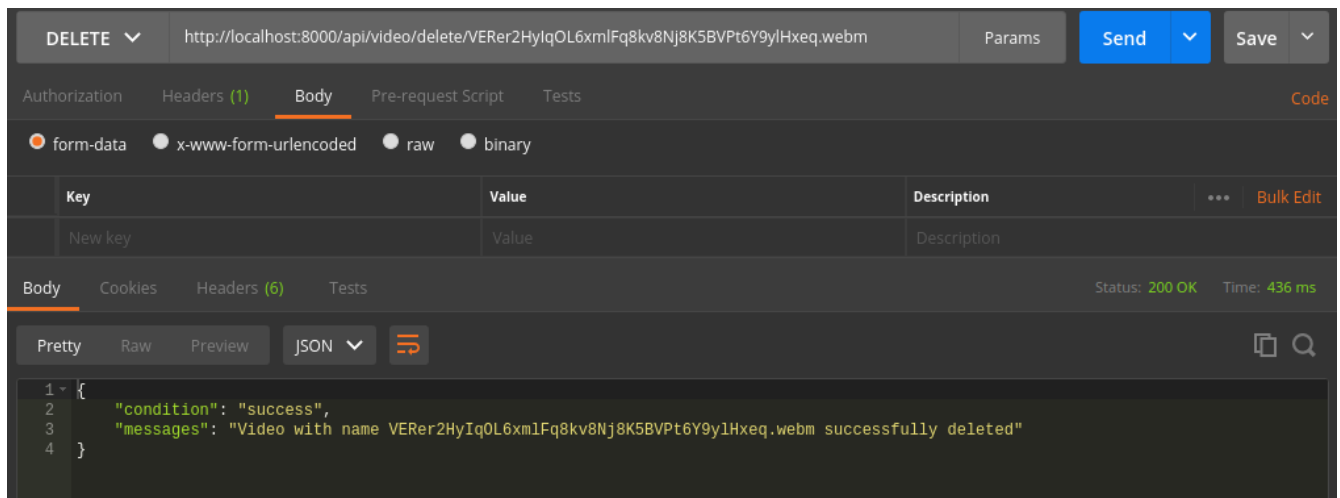
- **/api/video/delete/{namavideo}**

level : **Admin**

return :

- condition, messages

contoh :



The screenshot displays a REST client interface with the following details:

- Method:** DELETE
- URI:** http://localhost:8000/api/video/delete/VERer2HyIqOL6xmlFq8kv8Nj8K5BVPt6Y9yIHxeq.webm
- Authorization:** Headers (1)
- Body:** form-data, x-www-form-urlencoded, raw, binary
- Table:**

| Key     | Value | Description |
|---------|-------|-------------|
| New key | Value | Description |
- Body:** Cookies, Headers (6), Tests
- Status:** 200 OK
- Time:** 436 ms
- Response Format:** JSON
- Response Content:**

```
1 {
2 "condition": "success",
3 "messages": "Video with name VERer2HyIqOL6xmlFq8kv8Nj8K5BVPt6Y9yIHxeq.webm successfully deleted"
4 }
```

## Memilih 3 Pilihan Video

pilihan video merupakan, video yang di rekomendasikan oleh admin yang akan di tampilkan pada halaman depan berita

Method : **POST**

URI :

- **/api/video/pilihan**

Headers :

- **Authorization Bearer .....your.....token.....**

Level : **Admin**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/video/pilihan
- Authorization:** Bearer token (partially visible)
- Body:** form-data (selected)
- Form Data:**

| Key    | Value                                        | Description |
|--------|----------------------------------------------|-------------|
| first  | ka4aLlIrisCLsa17ZAt1udSOLlIFmwrCnI4fNdwn.mp4 |             |
| second | aDceDKZ97Y6V1sstbhbFq8zwxgipcxK0YbMg5xLQ.mp4 |             |
| third  | JMalkyRUJ0yCVCUxZLC3PPtulMASCwakfSGsj5rL.mp4 |             |
- Status:** 200 OK
- Time:** 2051 ms
- Response Body:** JSON (selected)

```
{ "condition": "success", "messages": "Three Videos Successfully Selected"}
```

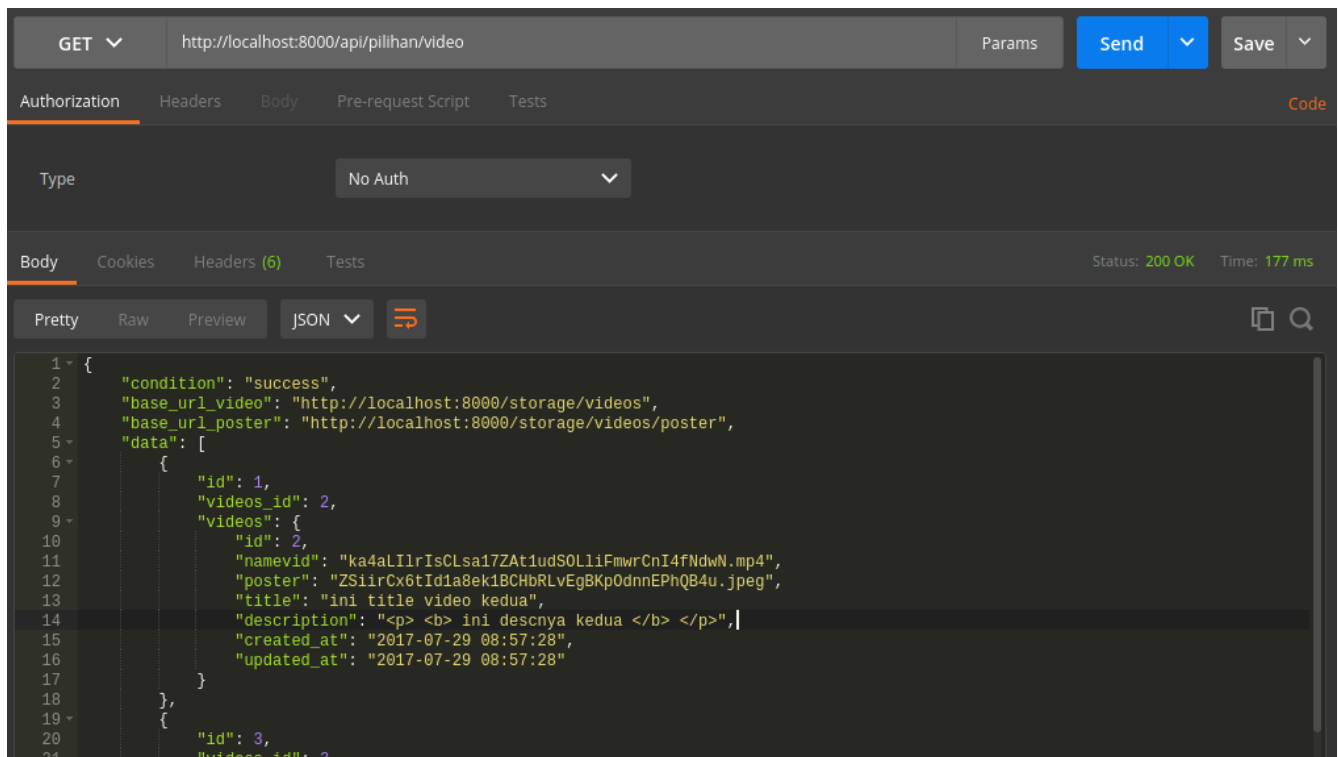
# Mendapatkan 3 Pilihan Video

Method : **GET**

URI :  
- **/api/pilihan/video**

Level : **Public**

Contoh :



The screenshot shows a REST client interface with the following details:

- Method:** GET
- URI:** http://localhost:8000/api/pilihan/video
- Authorization:** No Auth
- Status:** 200 OK
- Time:** 177 ms
- Body:** JSON (Pretty view)

The response body is a JSON array containing 3 video objects:

```
1 {
2 "condition": "success",
3 "base_url_video": "http://localhost:8000/storage/videos",
4 "base_url_poster": "http://localhost:8000/storage/videos/poster",
5 "data": [
6 {
7 "id": 1,
8 "videos_id": 2,
9 "videos": {
10 "id": 2,
11 "namevid": "ka4aLIlrIsCLsa17ZAt1udSOLliFmwrCnI4fNdwn.mp4",
12 "poster": "ZSiirCx6tIdia8ek1BCHbRLvEgBKp0dnnEPHQB4u.jpeg",
13 "title": "ini title video kedua",
14 "description": "<p> ini descnya kedua </p>|",
15 "created_at": "2017-07-29 08:57:28",
16 "updated_at": "2017-07-29 08:57:28"
17 }
18 },
19 {
20 "id": 3,
21 "videos_id": 3
```

# Menambahkan Katagori Baru

Method : **POST**

Level : **Admin**

URI : **/api/category/insert**

header :

- **Authorization Bearer ....your....token....**

Input :

- **Name**

Return :

- **Condition, messages**

Contoh :

The screenshot displays a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/category/insert
- Authorization:** Bearer token (partially visible)
- Body:** form-data (selected)
- Form Data:**

| Key     | Value      | Description |
|---------|------------|-------------|
| name    | tes ketiga |             |
| New key | Value      | Description |
- Status:** 200 OK
- Time:** 241 ms
- Response Body (JSON):**

```
{ "condition": "success", "messages": "tes ketiga Category Has Been Successfully Inserted"}
```

# Edit Katagori

Method : **PATCH**

Level : **Admin**

URI : **/api/category/edit/{name}**

jika katagori terdapat spasi, harap ubah spasi tersebut dengan “-”

header :

- **Authorization Bearer ....your....token....**

Input :

- **name**

- **\_method = patch**

Return :

- condition, messages

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST (dropdown menu)
- URL:** http://localhost:8000/api/category/edit/tes-ketiga
- Params:** (empty)
- Buttons:** Send (blue), Save (dropdown)
- Authorization:** (empty)
- Headers:** (1)
- Body:** (selected tab, showing form-data)
- Form Data:**

| Key                                         | Value                | Description |
|---------------------------------------------|----------------------|-------------|
| <input checked="" type="checkbox"/> name    | tes ketiga di update |             |
| <input checked="" type="checkbox"/> _method | patch                |             |
| New key                                     | Value                | Description |
- Body:** (selected tab, showing JSON)
- Status:** 200 OK
- Time:** 880 ms
- JSON Response:**

```
1 {
2 "condition": "success",
3 "messages": "The tes ketiga Catagory Has Been Successfully Changed To tes ketiga di update"
4 }
```

# Menghapus Katagori

Method : **Delete**

Level : **Admin**

URI : **/api/category/delete/{name}**

jika katagori terdapat spasi, harap ubah spasi tersebut dengan “-”

header :

- **Authorization Bearer ....your....token....**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** DELETE
- URI:** http://localhost:8000/api/category/delete/tes-kedua
- Authorization:** Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWIl...
- Status:** 200 OK
- Time:** 285 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "messages": "Category tes kedua Has Been Successfully Deleted"
4 }
```



# Mendapatkan Semua Katagori

Method : **GET**

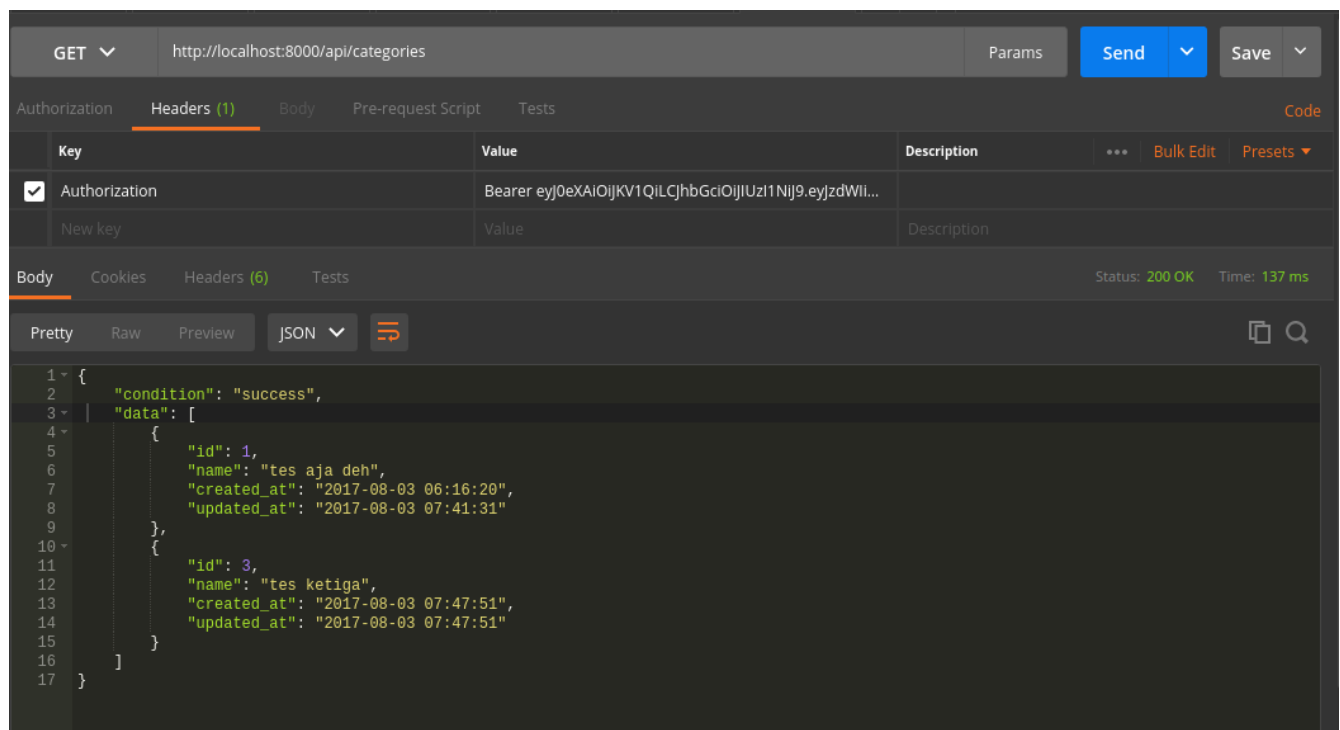
URI : **/api/categories**

Level : **Private**

header :

- **Authorization Bearer ....your....token....**

Contoh :



The screenshot shows a REST client interface with the following details:

- Method:** GET
- URI:** http://localhost:8000/api/categories
- Authorization:** Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWll...
- Status:** 200 OK
- Time:** 137 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "data": [
4 {
5 "id": 1,
6 "name": "tes aja deh",
7 "created_at": "2017-08-03 06:16:20",
8 "updated_at": "2017-08-03 07:41:31"
9 },
10 {
11 "id": 3,
12 "name": "tes ketiga",
13 "created_at": "2017-08-03 07:47:51",
14 "updated_at": "2017-08-03 07:47:51"
15 }
16]
17 }
```

# Membuat Artikel Baru

Method : **POST**

URI : **/api/article/insert**

Level : **Admin**

header :

- **Authorization Bearer ....your....token....**

Input :

- **title**
- **enablecomment (t/f)**
- **cover (nama gambar yang di upload)**
- **content**
- **short\_content**
- **category (nama katagori yang tersedia)**

Return :

- **condition, messages**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/article/insert
- Authorization:** Bearer token (partially visible)
- Body:** form-data
- Form Data:**

| Key            | Value                                         | Description |
|----------------|-----------------------------------------------|-------------|
| title          | ini title 33                                  |             |
| enable_comment | f                                             |             |
| cover          | NACxyYfjH7MNB4FVTMjFfoLzdYabHAu2nJgiVGEC.jpeg |             |
| content        | <h1>ini content as das das</h1>               |             |
| category       | tes ketiga di updatE                          |             |
| short_content  | ini bagian konten pendek                      |             |
- Status:** 200 OK
- Time:** 291 ms
- Response Body (JSON):**

```
{ "condition": "success", "messages": "ini title 33 Article Has Been Successfully Created"}
```

# Edit Artikel

Method : **PATCH**

URI : **/api/article/edit/{id}**

level : **Admin**

input :

- **\_method = patch**
- **title**
- **short\_content**
- **content**
- **cover**
- **category**
- **enablecomment**

header :

- **Authorization Bearer ....your....token....**

Return :

- **condition, messages**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST (dropdown)
- URI:** http://localhost:8000/api/article/edit/1
- Params:** (empty)
- Buttons:** Send (blue), Save (dropdown)
- Tabs:** Authorization, Headers (1), Body (selected), Pre-request Script, Tests
- Body Type:** form-data (selected), x-www-form-urlencoded, raw, binary
- Form Fields:**

| Key                                                | Value                                        | Description |
|----------------------------------------------------|----------------------------------------------|-------------|
| <input checked="" type="checkbox"/> _method        | patch                                        |             |
| <input checked="" type="checkbox"/> title          | di ubah kedua aa                             |             |
| <input checked="" type="checkbox"/> content        | <b> abc </b>                                 |             |
| <input checked="" type="checkbox"/> cover          | NACxyYfjH7MNB4FVTMJffoLzdYabHAu2njgYGEc.jpeg |             |
| <input checked="" type="checkbox"/> category       | tes aja deh                                  |             |
| <input checked="" type="checkbox"/> enable_comment | t                                            |             |
| <input checked="" type="checkbox"/> short_content  | short di edit                                |             |
| New key                                            | Value                                        | Description |
- Status:** 200 OK
- Time:** 205 ms
- Response Body:**

```
1 {
2 "condition": "success",
3 "messages": "Article With ID 1 Has Been Successfully Edited"
4 }
```

# Delete Article

Method : **DELETE**

URI : **/api/delete/{id}**

Level : **Admin**

Header :

- **Authorization Bearer ....your....token....**

Return :

- **condition, messages**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** DELETE
- URI:** http://localhost:8000/api/article/delete/1
- Headers:** 1 header is defined: Authorization: Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWll...
- Body:** The response is displayed in JSON format: 

```
1 {
2 "condition": "success",
3 "messages": "Article With ID 1 Has Been Successfully Deleted"
4 }
```
- Status:** 200 OK
- Time:** 230 ms

# Mendapatkan Seluruh Artikel Dengan Pagination

Method : **GET**

URI : **/api/articles**

Level : **Private**

Header :

- **Authorization Bearer ....your....token....**

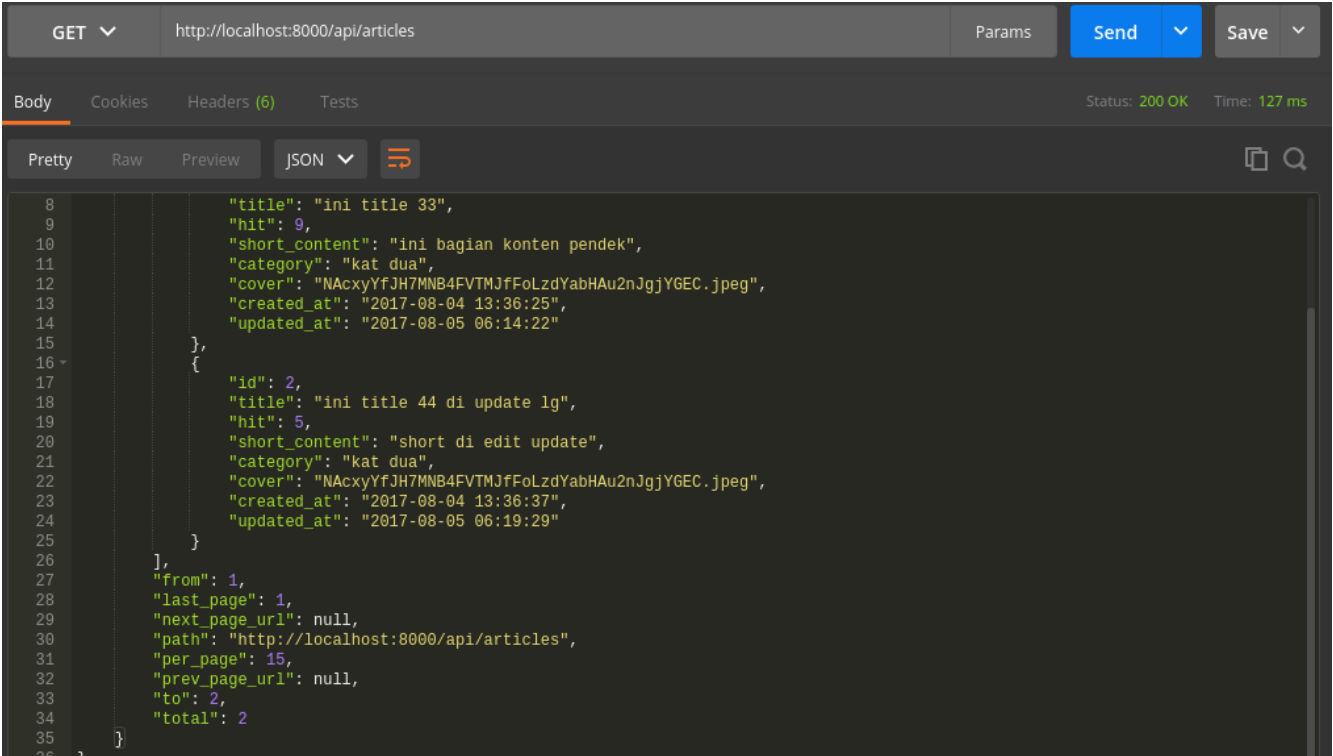
Return :

- **condition, pagination : (current\_page, data, from, last\_page, next\_page\_url, path, perpage, prev\_page\_url, to, total)**

Note :

pada api ini, konten berita tidak di masukan, melainkan hanya short\_content saja

Contoh :



```
GET http://localhost:8000/api/articles
Status: 200 OK Time: 127 ms

{
 "data": [
 {
 "id": 1,
 "title": "ini title 33",
 "hit": 9,
 "short_content": "ini bagian konten pendek",
 "category": "kat dua",
 "cover": "NACxyYfJH7MNB4FVTMJfFoLzdYabHAu2nJgjYGEC.jpeg",
 "created_at": "2017-08-04 13:36:25",
 "updated_at": "2017-08-05 06:14:22"
 },
 {
 "id": 2,
 "title": "ini title 44 di update lg",
 "hit": 5,
 "short_content": "short di edit update",
 "category": "kat dua",
 "cover": "NACxyYfJH7MNB4FVTMJfFoLzdYabHAu2nJgjYGEC.jpeg",
 "created_at": "2017-08-04 13:36:37",
 "updated_at": "2017-08-05 06:19:29"
 }
],
 "from": 1,
 "last_page": 1,
 "next_page_url": null,
 "path": "http://localhost:8000/api/articles",
 "per_page": 15,
 "prev_page_url": null,
 "to": 2,
 "total": 2
}
```

# Mendapatkan Artikel Berdasarkan Katagorinya

Method : **GET**

URI : **/api/article/category/{nama katagory}** => jika nama terdapat sepasi maka ganti dengan “-”

Level : **Private**

Header :

- **Authorization Bearer ....your....token....**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URI:** http://localhost:8000/api/article/category/kat-dua
- Headers:** Authorization: Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWli...
- Status:** 200 OK
- Time:** 136 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "pagination": {
4 "current_page": 1,
5 "data": [
6 {
7 "id": 1,
8 "title": "ini title 33",
9 "hit": 9,
10 "short_content": "ini bagian konten pendek",
11 "content": "<h1>ini content as das das</h1>",
12 "enablecomment": "f",
13 "created_at": "2017-08-04 13:36:25",
14 "updated_at": "2017-08-05 06:14:22",
15 "cover": 2,
16 "category_id": 2,
17 "category": {
18 "id": 2,
19 "name": "kat dua",
20 "created_at": "2017-08-04 13:34:39",
21 "updated_at": "2017-08-04 13:34:39"
22 }
23 }
24]
25 }
26 }
```

# Mendapatkan Artikel Dengan Contentnya

Method : **GET**

URI : **/api/read/{title}**      => untuk title jika terdapat spasi, harus di ubah dengan “-”

Level : **Private**

Header :

- **Authorization Bearer ....your....token....**

Return :

- **condition, data**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** GET
- URI:** http://localhost:8000/api/read/ini-title-44-di-update-lg
- Authorization:** Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdW...
- Status:** 200 OK
- Time:** 273 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "data": [
4 {
5 "id": 2,
6 "title": "ini title 44 di update lg",
7 "hit": 4,
8 "content": " abc update",
9 "category": "kat dua",
10 "cover": "NACxyYfJH7MNB4FVTMJfFoLzdYabHAu2nJgjYGEC.jpeg",
11 "created_at": "2017-08-04 13:36:37",
12 "updated_at": "2017-08-05 06:19:29"
13 }
14]
15 }
```

# Menambahkan HotNews

Method : **POST**

URI : **/api/hotnews/insert** => untuk title jika terdapat sepasi, harus di ubah dengan “-”

Level : **Admin**

Header :

- **Authorization Bearer ....your....token....**

Input :

- **hotnews**

Return :

- **condition, messages**

Contoh :

The screenshot displays a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/article/hotnews/insert
- Headers:** One header is defined: Authorization: Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWll...
- Body:** The response is shown in JSON format: 

```
{ "condition": "success", "messages": "ini title 44 Has Been Selected As Hot News"}
```
- Status:** 200 OK
- Time:** 211 ms



# Menghapus Hotnews

Method : **DELETE**

Level : **Admin**

Header :

- **Authorization Bearer ....your....token....**

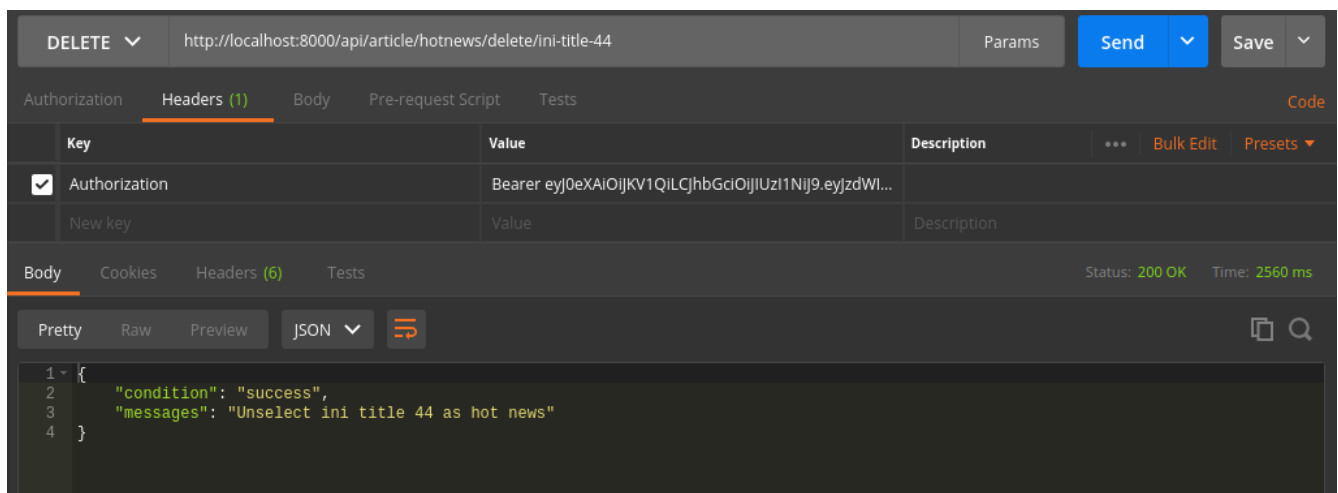
URI :

- **/api/article/hotnews/delete/{title}** => jika title terdapa sepasi maka gantilah dengan “-”

Return :

- **condition, messages**

Contoh :



The screenshot displays a REST client interface with the following details:

- Method:** DELETE
- URI:** http://localhost:8000/api/article/hotnews/delete/ini-title-44
- Authorization:** Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWI...
- Status:** 200 OK
- Time:** 2560 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "messages": "Unselect ini title 44 as hot news"
4 }
```

# Mendapatkan HotNews

Method : **GET**

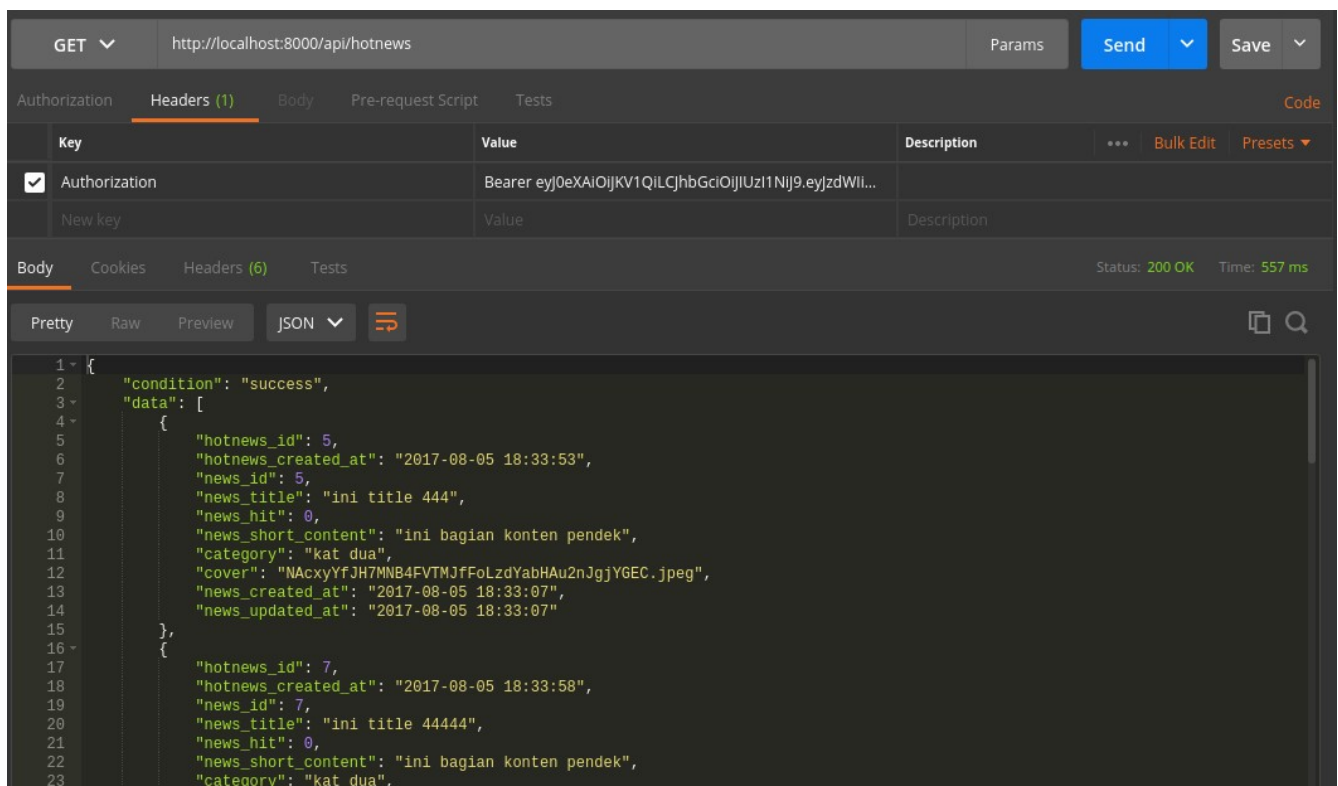
Level : **Private**

URI : **/api/hotnews**

Return :

- **condition, data**

Contoh :



The screenshot displays a REST client interface with the following details:

- Method:** GET
- URI:** http://localhost:8000/api/hotnews
- Authorization:** Bearer eyJ0eXAI0jKV1QlLCjhbGciOiJIUzI1NiJ9.eyJzdWli...
- Status:** 200 OK
- Time:** 557 ms

The response body is shown in JSON format:

```
1 {
2 "condition": "success",
3 "data": [
4 {
5 "hotnews_id": 5,
6 "hotnews_created_at": "2017-08-05 18:33:53",
7 "news_id": 5,
8 "news_title": "ini title 444",
9 "news_hit": 0,
10 "news_short_content": "ini bagian konten pendek",
11 "category": "kat dua",
12 "cover": "NACxyYfJH7MNB4FVTMJfFoLzdYabHAu2nJgjYGEC.jpeg",
13 "news_created_at": "2017-08-05 18:33:07",
14 "news_updated_at": "2017-08-05 18:33:07"
15 },
16 {
17 "hotnews_id": 7,
18 "hotnews_created_at": "2017-08-05 18:33:58",
19 "news_id": 7,
20 "news_title": "ini title 44444",
21 "news_hit": 0,
22 "news_short_content": "ini bagian konten pendek",
23 "category": "kat dua",
```

# Menambahkan Komentar

Method : **POST**

URI : **/Api/comment/insert**

Level : **Public**

Input :

- **email, name, comment, news\_id**

note :

per request dengan ip address yang sama harus menunggu 60-80 detik untuk dapat mengulang request kembali. Dengan kata lain setiap 1x request harus menunggu 60-80 detik untuk dapat mengulang request yang ke 2, hal ini di lakukan untuk mencegah spam request.

Contoh :

The screenshot shows a REST client interface with the following configuration:

- Method:** POST
- URI:** http://localhost:8000/api/comment/insert
- Authorization:** (empty)
- Headers:** (empty)
- Body:** form-data (selected)
- Pre-request Script:** (empty)
- Tests:** (empty)

| Key     | Value       | Description |
|---------|-------------|-------------|
| email   | aa@aa.com   |             |
| name    | abc         |             |
| comment | ini comment |             |
| news_id | 6           |             |

Below the table, there is a section for the response, which is currently empty.

# Menghapus Komentar

Method : **DELETE**

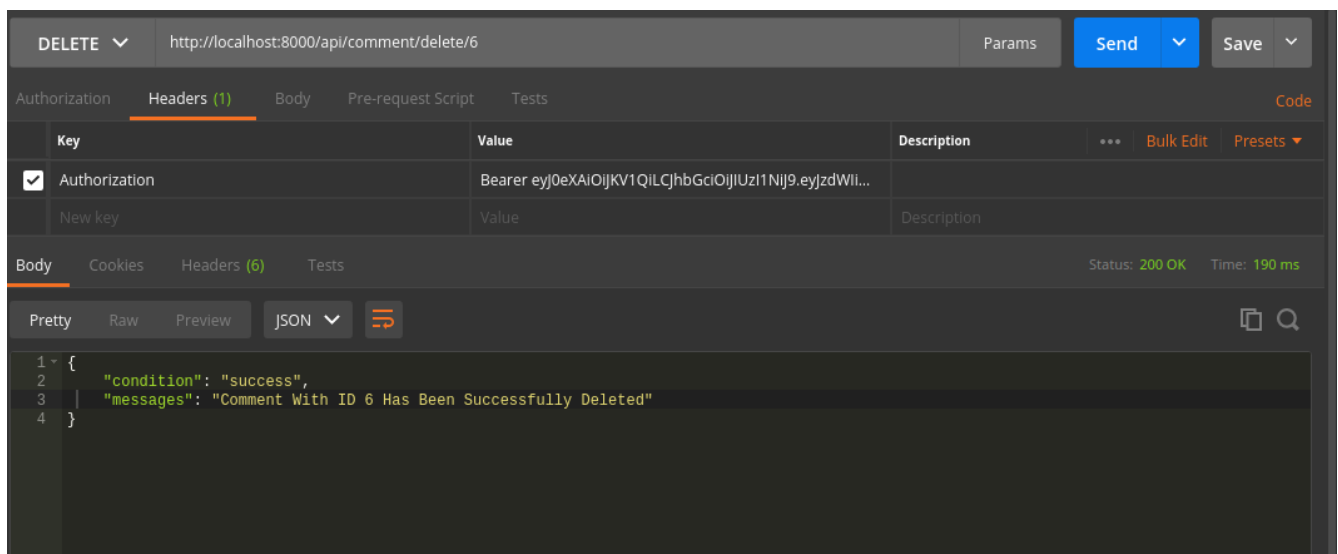
URI : **/api/comment/delete/{id}**

Level : **Admin**

Header :

- **Authorization Bearer ....your....token....**

Contoh :



# Menambahkan Child Komentar

Note :

- Child komentar di sebut juga replay yang terdapat pada setiap komentar

Method : **POST**

URI : **/api/childcomment/insert**

Level : **Public**

Input :

- **email, name, comment, comments\_id**

Contoh :

The screenshot shows a REST client interface with the following details:

- Method:** POST
- URI:** http://localhost:8000/api/childcomment/insert
- Form Type:** form-data
- Form Fields:**

| Key         | Value                                 | Description |
|-------------|---------------------------------------|-------------|
| email       | aa@aa.com                             |             |
| name        | abc                                   |             |
| comment     | ini balasan dari komentar dengan id 9 |             |
| comments_id | 9                                     |             |
- Status:** 200 OK
- Time:** 180 ms
- Response Body (JSON):**

```
{ "condition": "success", "messages": "Child Comment Successfully Inserted"}
```

# Menghapus Child Komentar

Method : **Delete**

URI : **/api/childcomment/delete/{id}**

Level : **Admin**

Header :

- **Authorization Bearer ....your....token....**

Contoh :

The screenshot displays a REST client interface with the following details:

- Method:** DELETE
- URI:** http://localhost:8000/api/childcomment/delete/1
- Authorization:** Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWii...
- Status:** 200 OK
- Time:** 199 ms
- Response Body (JSON):**

```
1 {
2 "condition": "success",
3 "messages": "Child Comment With ID 1 Has Been Successfully Deleted"
4 }
```

# Mendapatkan Komentar Dan Child Komentar Berdasarkan Artikel Dengan Pagination

Method : **GET**

URI :

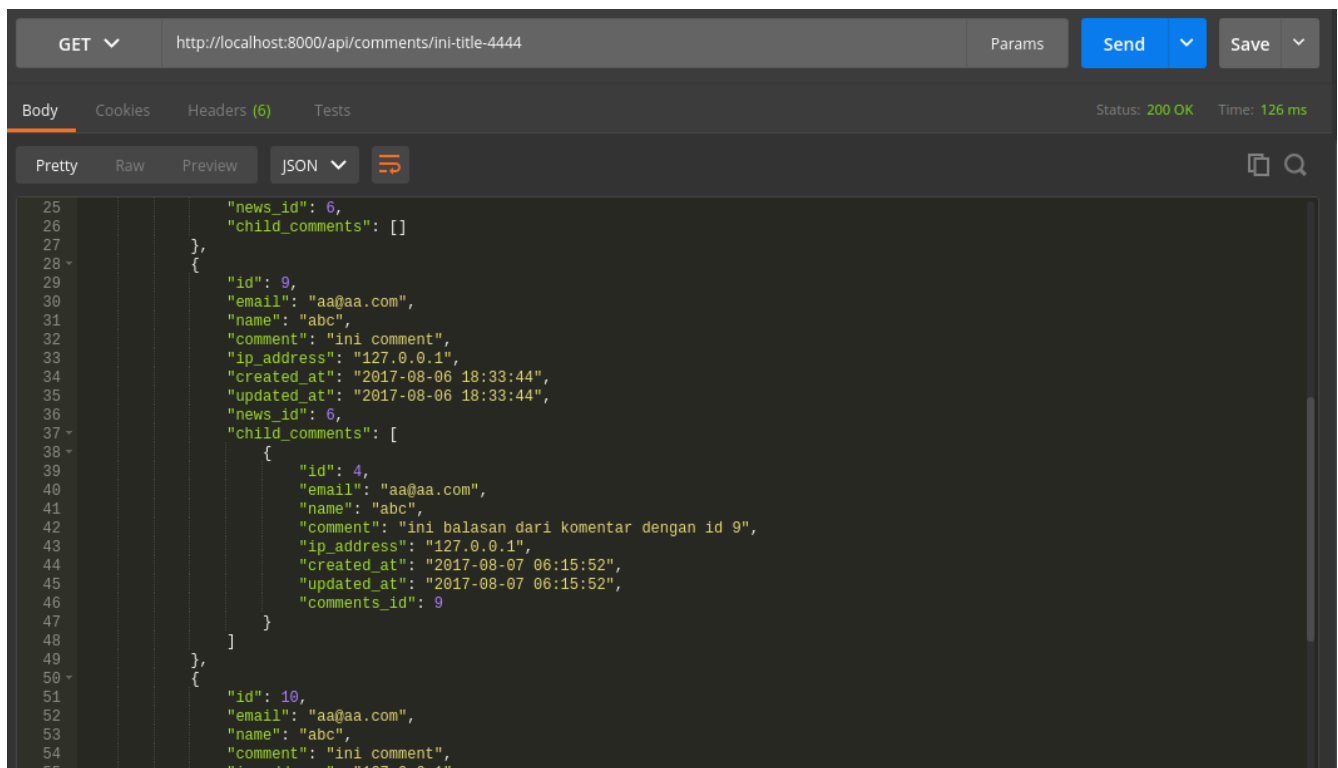
- **/api/comments/{title}**
- **/api/comments/{title}?page=2** => contoh untuk pagination

Level : **Private**

Header :

- **Authorization Bearer ....your....token....**

Contoh :



```
GET http://localhost:8000/api/comments/ini-title-4444
Status: 200 OK Time: 126 ms

[
 {
 "news_id": 6,
 "child_comments": [
 {
 "id": 9,
 "email": "aa@aa.com",
 "name": "abc",
 "comment": "ini comment",
 "ip_address": "127.0.0.1",
 "created_at": "2017-08-06 18:33:44",
 "updated_at": "2017-08-06 18:33:44",
 "news_id": 6,
 "child_comments": [
 {
 "id": 4,
 "email": "aa@aa.com",
 "name": "abc",
 "comment": "ini balasan dari komentar dengan id 9",
 "ip_address": "127.0.0.1",
 "created_at": "2017-08-07 06:15:52",
 "updated_at": "2017-08-07 06:15:52",
 "comments_id": 9
 }
]
 }
]
 },
 {
 "id": 10,
 "email": "aa@aa.com",
 "name": "abc",
 "comment": "ini comment",
 "ip_address": "127.0.0.1"
```