Restaurant Manager API (v1)

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Authentication

Basic

Security Scheme Type	HTTP
HTTP Authorization Scheme	basic

api-token-auth

api-token-auth_create

AUTHORIZATIONS: Basic

REQUEST BODY SCHEMA: application/json

username
required

string (Username)   non-empty

password
required

string (Password)   non-empty

Responses

∨ **201**

RESPONSE SCHEMA: application/json

username *required*	string (Username) `non-empty`
password *required*	string (Password) `non-empty`
token	string (Token) `non-empty`

POST   `/api-token-auth/`

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "username": "string",
    "password": "string"
}
```

Response samples

201

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "username": "string",
    "password": "string",
    "token": "string"
}
```

restaurant_manager

restaurant_manager_restaurant_list

AUTHORIZATIONS: **Basic**

QUERY PARAMETERS

limit	integer Number of results to return per page.
offset	integer The initial index from which to return the results.
category	string Search all restaurant with this category if provided

Responses

∨ 200

RESPONSE SCHEMA: application/json

count	integer (Number of Results)
next	string (Next Page Result URL) If there isn't next page it'll be null
previous	string (Previous Page Result URL) If there isn't previous page it'll be null
results ⟩	Array of objects

GET   /restaurant_manager/restaurant

Response samples

200

Content type

application/json

Copy   Expand all   Collapse all

```
{
    "count": 0,
    "next": "string",
    "previous": "string",
  - "results": [
      + { … }
    ]
}
```

restaurant_manager_restaurant_read

AUTHORIZATIONS: Basic

PATH PARAMETERS

business_id   string
required   Get Restaurant Details

Responses

⌄ **200**

RESPONSE SCHEMA: application/json

business_id   string (Created Restaurant's Business Id)
                     You should use this id to perform further actions on this restaurant.

name	string (Restaurant Name)
address	string (Restaurant Address)
city	string (Restaurant City)
state	string (Restaurant State)
postal_code	string (Restaurant Postal Code)
latitude	string (Restaurant Location Latitude)
longitude	string (Restaurant Location Longitude)
stars	number (Restaurant Stars)
review_cnt	integer (Number of Restaurant Reviews)
is_open	boolean (Is Restaurant Open?)
attributes >	object (Restaurant Attributes)
reviews >	Array of objects (Restaurant Reviews) Five last reviews on restaurant
categories >	Array of objects (Restaurant Categories)
business_hours >	Array of objects (Restaurant Open Hours Per Day)

GET /restaurant_manager/restaurant/{business_id}

Response samples

200

Content type
application/json

Copy   Expand all   Collapse all

```json
{
    "business_id": "6iYb2HFDywm3zjuRg0shjw",
    "name": "Oskar Blues Taproom",
    "address": "921 Pearl St",
```

```json
        "city": "Boulder",
        "state": "CO",
        "postal_code": "80302",
        "latitude": 40.0175444,
        "longitude": -105.2833481,
        "stars": 4,
        "review_cnt": 86,
        "is_open": true,
      - "attributes": {
            "WiFi": "u'free'",
            "HasTV": "True",
            "Caters": "True",
            "Alcohol": "'beer_and_wine'",
            "Ambience": "{'touristy': False, 'hipster': False, 'romantic': False,
            "HappyHour": "True",
            "NoiseLevel": "u'average'",
            "BikeParking": "True",
            "DogsAllowed": "False",
            "GoodForMeal": "{'dessert': False, 'latenight': False, 'lunch': False,
            "OutdoorSeating": "True",
            "BusinessParking": "{'garage': False, 'street': True, 'validated': Fal
            "RestaurantsAttire": "'casual'",
            "RestaurantsTakeOut": "True",
            "RestaurantsDelivery": "None",
            "WheelchairAccessible": "True",
            "BusinessAcceptsBitcoin": "False",
            "RestaurantsPriceRange2": "2",
            "RestaurantsReservations": "False",
            "RestaurantsTableService": "True",
            "RestaurantsGoodForGroups": "True",
            "BusinessAcceptsCreditCards": "True"
        },
      - "reviews": [
          + { … },
          + { … },
          + { … },
          + { … },
          + { … }
        ],
```

```
      -  "categories": [
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  }
        ],
      -  "business_hours": [
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  },
          +  {  …  }
        ]
      }
```

◀   ▶

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restaurant_manager_restaurant_reviews_list

AUTHORIZATIONS: Basic

PATH PARAMETERS

business_id   string
required   Get Restaurant Reviews

QUERY PARAMETERS

limit   integer
                     Number of results to return per page.

offset   integer
                     The initial index from which to return the results.

Responses

⌄ 200

RESPONSE SCHEMA: application/json

count	integer (Number of Results)
next	string (Next Page Result URL) If there isn't next page it'll be null
previous	string (Previous Page Result URL) If there isn't previous page it'll be null
results ⟩	Array of objects

GET   /restaurant_manager/restaurant/{business_id}/reviews

Response samples

200

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "count": 0,
    "next": "string",
    "previous": "string",
  - "results": [
      + { … }
    ]
}
```

restaurant_manager_review_list

AUTHORIZATIONS: **Basic**

QUERY PARAMETERS

limit	integer Number of results to return per page.
offset	integer The initial index from which to return the results.
keyword	string Search all reviews with contain this keyword if provided

Responses

⌄ **200**

RESPONSE SCHEMA: application/json

count	integer (Number of Results)
next	string (Next Page Result URL) If there isn't next page it'll be null
previous	string (Previous Page Result URL) If there isn't previous page it'll be null
results ⟩	Array of objects

GET   /restaurant_manager/review

Response samples

```
200
```

Content type
application/json

Copy   Expand all   Collapse all

{

```
      "count": 0,
      "next": "string",
      "previous": "string",
    - "results": [
        + { … }
        ]
    }
```

restaurant_manager_review_mine_list

AUTHORIZATIONS: Basic

QUERY PARAMETERS

limit
> integer
> Number of results to return per page.

offset
> integer
> The initial index from which to return the results.

HEADER PARAMETERS

AUTHORIZATION
> string
> You must fill this header with 'Token '

Responses

⌄ **200**

RESPONSE SCHEMA: application/json

count
> integer (Number of Results)

next
> string (Next Page Result URL)
> If there isn't next page it'll be null

previous
> string (Previous Page Result URL)
> If there isn't previous page it'll be null

results ›
> Array of objects

GET   /restaurant_manager/review/mine

Response samples

200

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "count": 0,
    "next": "string",
    "previous": "string",
  - "results": [
      + { … }
    ]
}
```

restaurant_manager_review_mine_create

AUTHORIZATIONS: Basic

HEADER PARAMETERS

AUTHORIZATION   string
                       You must fill this header with 'Token '

REQUEST BODY SCHEMA: application/json

restaurant_id   string (Restaurant Business Id)
required

stars   number (Review Stars)
required

text   string (Review Text)
required

Responses

✓ 201

RESPONSE SCHEMA: application/json

review_id	string (Review Id)
stars	number (Review Stars)
text	string (Review Text)

POST /restaurant_manager/review/mine

Request samples

Payload

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "restaurant_id": "laksjdlakjsdkljsd",
    "stars": 4,
    "text": "llkjaslkjlkjalksdjalksdj"
}
```

Response samples

201

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "review_id": "laksjdlakjsdkljsd",
    "stars": 4,
```

```
    "text": "llkjaslkjlkjalksdjalksdj"
  }
```

---

restaurant_manager_review_read

AUTHORIZATIONS: Basic

PATH PARAMETERS

review_id required	string Get Review Details

Responses

⌄ 200

RESPONSE SCHEMA: application/json

review_id	string (Review's Id) You should use this id to perform further actions on this review.
username	string (Review Creator Username)
restaurant_name	string (Restaurant Name)
stars	number (Review Stars)
text	string (Review Text)
useful	number (Review Useful Vote) How many people find this review useful?
funny	number (Review Funny Vote) How many people find this review funny?
cool	number (Review Cool Vote) How many people find this review cool?
publish_date	string (Review Publish Date) Date format is: "%Y-%m-%d %H:%M:%S"

GET   /restaurant_manager/review/{review_id}

Response samples

200

Content type

application/json

Copy   Expand all   Collapse all

```json
{
    "review_id": "lWC-xP3rd6obsecCYsGZRg",
    "username": "ak0TdVmGKo4pwqdJSTLwWw",
    "restaurant_name": "Prides Osteria",
    "stars": 4,
    "text": "Apparently Prides Osteria had a rough summer as evidenced by the
    "useful": 3,
    "funny": 1,
    "cool": 1,
    "publish_date": "2014-10-11T03:34:02Z"
}
```

restaurant_manager_review_delete

AUTHORIZATIONS: Basic

PATH PARAMETERS

review_id   string
required   Delete Review

HEADER PARAMETERS

AUTHORIZATION   string
                   You must fill this header with 'Token '

Responses

— **204** No Content

DELETE   /restaurant_manager/review/{review_id}

Responses

— **204** No Content