

ReLease API.

Overview

Server for subleasing website ReLease

Version information

Version : 1.0

License information

Terms of service : there are no TOS at this moment, use at your own risk we take no responsibility

URI scheme

Host : localhost:8080

Schemes : HTTP, HTTPS

Consumes

- `application/json`

Produces

- `application/json`

Security

oauth2

Type : oauth2

Flow : null

Token URL : <https://dev-nkzmwy1mucvvl5xb.us.auth0.com/oauth/token>

Token URL : <https://dev-nkzmwy1mucvvl5xb.us.auth0.com/oauth/token>

Paths

Create a lease.

POST /leases

Description

post a lease

Parameters

Type	Name	Description	Schema
Body	CreateLease <i>required</i>	create a lease	CreateLease
Body	address <i>required</i>	the address for the new lease	Address
Body	amenities <i>optional</i>	the amenities info for the new lease	string
Body	appliances <i>optional</i>	the appliances info for the new lease	string
Body	baths <i>optional</i>	the bathroom info for the new lease	string
Body	beds <i>optional</i>	the bedroom info for the new lease	integer (int64)
Body	description <i>optional</i>	the description for the new lease	string
Body	endDate <i>required</i>	the end date for the new lease	string (date-time)
Body	furnished <i>optional</i>	the furnished data for the new lease	boolean
Body	name <i>required</i>	the name for the new lease	string
Body	parking <i>optional</i>	the parking data for the new lease	boolean
Body	parkingCost <i>optional</i>	the parking cost for the new lease	string
Body	rent <i>required</i>	the rent cost for the new lease	string

Type	Name	Description	Schema
Body	squareFootage <i>optional</i>	the square footage for the new lease	integer (int64)
Body	startDate <i>required</i>	the start date for the new lease	string (date-time)
Body	utilities <i>optional</i>	the utilites cost for the new lease	string

Responses

HTTP Code	Description	Schema
201	Response returned after creating a new lease	Response 201
400		No Content
500		No Content

Response 201

Name	Description	Schema
ID <i>required</i>	Lease id of created lease	integer (uint64)

Consumes

- `application/json`

Produces

- `application/json`

Tags

- leases

Security

Type	Name
oauth2	oauth2

List leases.

GET /leases

Description

get all leases.

Responses

HTTP Code	Schema
200	No Content
500	No Content

Produces

- `application/json`

Tags

- leases

Get my paged leases.

POST /leases/paged

Description

get my paged leases.

Parameters

Type	Name	Description	Schema
Body	Filters <i>optional</i>	the filters	string
Body	PageSize <i>optional</i>	the page size	integer (int64)
Body	PaginationToken <i>optional</i>	the paginated token	string
Body	SortDirection <i>required</i>	the sort direction {asc, desc}	SortDirection
Body	SortToken <i>optional</i>	the sort token	string
Body	getMyPaginatedLeases <i>required</i>	page size, column to sort on, pagination token, sort direction, filter	PaginatedLeasesRequest

Responses

HTTP Code	Description	Schema
200	The response that is returned when paginated leases are requested	Response 200
400		No Content
500		No Content

Response 200

Name	Description	Schema
Count <i>required</i>	the lease count	integer (uint64)
Leases <i>required</i>	the list of leases	< Lease > array
PaginationToken <i>required</i>	the pagination token	string

Consumes

- `application/json`

Produces

- `application/json`

Tags

- leases

Security

Type	Name
oauth2	oauth2

Get a lease.

```
GET /leases/{id}
```

Description

get a lease by id.

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	leaseid	integer (uint64)

Responses

HTTP Code	Description	Schema
204	The response that is returned when the information of a lease is requested	Response 204
400		No Content
500		No Content

Response 204

Name	Description	Schema
Address <i>required</i>		Address
Amenities <i>required</i>	the lease amenities	string
Appliances <i>required</i>	the lease appliances	string
Baths <i>required</i>	the lease baths count	string
Beds <i>required</i>	the lease bedroom count	integer (uint64)
Contacts <i>required</i>	the lease contacts	< Contact > array
Description <i>required</i>	the lease description	string
EndDate <i>required</i>	the lease end date	string (date-time)
Furnished <i>required</i>	the lease furnished value	boolean
ID <i>required</i>	the lease ID	integer (uint64)
Name <i>required</i>	the lease name	string

Name	Description	Schema
OwnerID <i>required</i>	the lease owner id	integer (uint64)
Parking <i>required</i>	the lease parking value	boolean
ParkingCost <i>required</i>	the lease parking cost	string
Rent <i>required</i>	the lease rent cost	string
SquareFootage <i>required</i>	the lease square footage	integer (uint64)
StartDate <i>required</i>	the lease start date	string (date-time)
TotalCost <i>required</i>	the lease total cost	string
Utilities <i>required</i>	the lease utilities cost	string

Consumes

- `application/json`

Produces

- `application/json`

Tags

- leases

Security

Type	Name
oauth2	<code>oauth2</code>

Update a lease.

```
PUT /leases/{id}
```

Description

update a lease by id.

Parameters

Type	Name	Description	Schema
Query	id <i>required</i>	the id for the lease to update	integer (int64)
Body	address <i>optional</i>	the updated address for the lease	Address
Body	amenities <i>optional</i>	the updated amenities info for the lease	string
Body	appliances <i>optional</i>	the updated appliances info for the lease	string
Body	baths <i>optional</i>	the updated bathroom data for the lease	string
Body	beds <i>optional</i>	the updated bedroom data for the lease	integer (int64)
Body	description <i>optional</i>	the updated description for the lease	string
Body	editLeaseRequest <i>required</i>	edit lease request	EditLease
Body	endDate <i>optional</i>	the updated end date for the lease	string (date-time)
Body	furnished <i>optional</i>	the updated furnished data for the lease	boolean
Body	name <i>optional</i>	the updated name for the lease	string
Body	parking <i>optional</i>	the updated parking data for the lease	boolean
Body	parkingCost <i>optional</i>	the updated parking cost for the lease	string
Body	rent <i>optional</i>	the updated rent cost for the lease	string
Body	squareFootage <i>optional</i>	the updated square footage for the lease	integer (int64)
Body	startDate <i>optional</i>	the updated start date for the lease	string (date-time)

Type	Name	Description	Schema
Body	utilities <i>optional</i>	the updated utilities cost for the lease	string

Responses

HTTP Code	Description	Schema
204	An empty response	No Content
400		No Content
500		No Content

Consumes

- `application/json`

Produces

- `application/json`

Tags

- leases

Security

Type	Name
oauth2	<code>oauth2</code>

Delete a lease.

```
DELETE /leases/{id}
```

Description

delete a lease by id.

Parameters

Type	Name	Description	Schema
Path	id <i>required</i>	leaseid	integer (uint64)

Responses

HTTP Code	Description	Schema
204	An empty response	No Content
400		No Content
500		No Content

Consumes

- `application/json`

Produces

- `application/json`

Tags

- leases

Security

Type	Name
oauth2	oauth2

Get my leases.

GET /myleases

Description

get all my leases.

Responses

HTTP Code	Schema
200	No Content
500	No Content

Produces

- `application/json`

Tags

- leases

Definitions

Address

Name	Description	Schema
City <i>required</i>	the city for this address	string
RoomNumber <i>optional</i>	the room number for this address	string
State <i>required</i>	the state for this address	string
Street <i>required</i>	the street for this address	string
ZipCode <i>required</i>	the zip code for this address	string

Contact

Name	Description	Schema
Address <i>optional</i>		Address
Email <i>optional</i>	the email for this contact	string
FirstName <i>optional</i>	the first name for this contact	string
ID <i>optional</i>	the id for this contact	integer (uint64)
LastName <i>optional</i>	the last name for this contact	string
LeaseID <i>optional</i>	the lease id for this contact	integer (uint64)
PhoneNumber <i>optional</i>	the phone number for this contact	string
Salutation <i>optional</i>	the salutation for this contact	string

Lease

Name	Description	Schema
address <i>optional</i>		Address
amenities <i>optional</i>	amenities info for this lease	string
appliances <i>optional</i>	appliances info for this lease	string
baths <i>optional</i>	bathroom info for this lease	string
beds <i>optional</i>	bedroom info for this lease	integer (int64)
contacts <i>optional</i>	contacts array for this lease	< Contact > array
createdAt <i>optional</i>	created at time for this lease	string (date-time)
description <i>optional</i>	description for this lease	string
endDate <i>optional</i>	end date for this lease	string (date-time)
furnished <i>optional</i>	furnished info for this lease	boolean
id <i>optional</i>	id for this lease	integer (int64)
name <i>optional</i>	name for this lease	string
ownerID <i>optional</i>	owner id for this lease	integer (int64)
parking <i>optional</i>	parking info for this lease	boolean
parkingCost <i>optional</i>	parking cost for this lease	string
rent <i>optional</i>	rent for this lease	string
squareFootage <i>optional</i>	square footage for this lease	integer (int64)
startDate <i>optional</i>	start date for this lease	string (date-time)

Name	Description	Schema
totalCost <i>optional</i>	total cost for this lease	string
utilities <i>optional</i>	utilities for this lease	string

SortDirection

Type : integer (uint8)