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## Access

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## Api

## POST /api/token/

[Up](#)

(createTokenObtainPair)

Takes a set of user credentials and returns an access and refresh JSON web token pair to prove the authentication of those credentials.

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [TokenObtainPair](#) (optional)

*Body Parameter —*

### Form parameters

username (optional)

*Form Parameter —*

password (optional)

*Form Parameter —*

username (optional)

*Form Parameter —*

password (optional)

*Form Parameter —*

### Return type

[TokenObtainPair](#)

### Example data

Content-Type: application/json

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

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201

[TokenObtainPair](#)

## POST /api/token/refresh/

[Up](#)

(createTokenRefresh)

Takes a refresh type JSON web token and returns an access type JSON web token if the refresh token is valid.

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [TokenRefresh](#) (optional)

*Body Parameter —*

### Form parameters

refresh (optional)

*Form Parameter —*

access (optional)

*Form Parameter —*

refresh (optional)

*Form Parameter —*

access (optional)

*Form Parameter —*

#### Return type

[TokenRefresh](#)

#### Example data

Content-Type: application/json

```
{
  "access" : "access",
  "refresh" : "refresh"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

201

[TokenRefresh](#)

## Listings

### GET /listings/

[Up](#)

(listPetListings)

#### Query parameters

**page (optional)**

*Query Parameter* — A page number within the paginated result set.

**ordering (optional)**

*Query Parameter* — Which field to use when ordering the results.

**shelter (optional)**

*Query Parameter* — shelter

**status (optional)**

*Query Parameter* — status

**name (optional)**

*Query Parameter* — name

**breed (optional)**

*Query Parameter* — breed

**age (optional)**

*Query Parameter* — age

#### Return type

[inline response 200 3](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "shelter" : "shelter",
    "name" : "name",
    "assigned_questions" : [ {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    }, {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    }
  ]
}
```

```
    } ],
    "id" : 0,
    "age" : 5,
    "breed" : "breed",
    "status" : "available"
  }, {
    "shelter" : "shelter",
    "name" : "name",
    "assigned_questions" : [ {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    }, {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    } ],
    "id" : 0,
    "age" : 5,
    "breed" : "breed",
    "status" : "available"
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200 3](#)

## Notifications

**DELETE** /notifications/{notification\_id}

[Up](#)

(destroyNotification)

#### Path parameters

**notification\_id** (required)

*Path Parameter* —

#### Responses

204

**GET** /notifications/

[Up](#)

(listNotifications)

#### Query parameters

**page** (optional)

*Query Parameter* — A page number within the paginated result set.

#### Return type

[inline response 200 7](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
}
```

```

"count" : 123,
"results" : [ {
  "notification_type" : "applicationMessage",
  "associated_model_type" : "associated_model_type",
  "read" : true,
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "user" : 6,
  "associated_model_id" : 1
}, {
  "notification_type" : "applicationMessage",
  "associated_model_type" : "associated_model_type",
  "read" : true,
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "user" : 6,
  "associated_model_id" : 1
} ]
}

```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200 7](#)

## PATCH /notifications/preferences

Up

(partialUpdateNotificationPreferences)

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [NotificationPreferences](#) (optional)

*Body Parameter —*

#### Form parameters

**user (optional)**

*Form Parameter —*

**application\_message (optional)**

*Form Parameter —*

**application\_status\_change (optional)**

*Form Parameter —*

**pet\_listing (optional)**

*Form Parameter —*

**application (optional)**

*Form Parameter —*

**review (optional)**

*Form Parameter —*

**user (optional)**

*Form Parameter —*

**application\_message (optional)**

*Form Parameter —*

**application\_status\_change (optional)**

*Form Parameter —*

**pet\_listing (optional)**

*Form Parameter —*

**application (optional)**

*Form Parameter —*

**review (optional)**

*Form Parameter —*

#### Return type

[NotificationPreferences](#)

#### Example data

Content-Type: application/json

```
{
  "application_message" : true,
  "application" : true,
  "pet_listing" : true,
  "review" : true,
  "application_status_change" : true,
  "user" : {
    "is_shelter" : true,
    "id" : 7,
    "avatar" : "",
    "email" : "",
    "username" : "username"
  }
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[NotificationPreferences](#)

## GET /notifications/{notification\_id}

Up

(retrieveNotification)

#### Path parameters

**notification\_id (required)**

*Path Parameter —*

#### Return type

[Notification](#)

#### Example data

Content-Type: application/json

```
{
  "notification_type" : "applicationMessage",
  "associated_model_type" : "associated_model_type",
  "read" : true,
  "created" : "2000-01-23T04:56:07.000+00:00",
  "id" : 0,
  "user" : 6,
  "associated_model_id" : 1
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[Notification](#)

## GET /notifications/preferences

Up

(retrieveNotificationPreferences)

#### Return type

[NotificationPreferences](#)

#### Example data

Content-Type: application/json

```
{
  "application_message" : true,
  "application" : true,
  "pet_listing" : true,
  "review" : true,
  "application_status_change" : true,
}
```

```
"user" : {
  "is_shelter" : true,
  "id" : 7,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[NotificationPreferences](#)

## PUT /notifications/preferences

Up

(updateNotificationPreferences)

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [NotificationPreferences](#) (optional)

*Body Parameter —*

#### Form parameters

**user (optional)**

*Form Parameter —*

**application\_message (optional)**

*Form Parameter —*

**application\_status\_change (optional)**

*Form Parameter —*

**pet\_listing (optional)**

*Form Parameter —*

**application (optional)**

*Form Parameter —*

**review (optional)**

*Form Parameter —*

**user (optional)**

*Form Parameter —*

**application\_message (optional)**

*Form Parameter —*

**application\_status\_change (optional)**

*Form Parameter —*

**pet\_listing (optional)**

*Form Parameter —*

**application (optional)**

*Form Parameter —*

**review (optional)**

*Form Parameter —*

#### Return type

[NotificationPreferences](#)

#### Example data

Content-Type: application/json

```
{
  "application_message" : true,
  "application" : true,
  "pet_listing" : true,
  "review" : true,
  "application_status_change" : true,
  "user" : {
    "is_shelter" : true,
```

```
{
  "id" : 7,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[NotificationPreferences](#)

## Shelters

POST /shelters/{id}/listings/{listing\_id}/applications/{application\_id}/comments

(createApplicationComment)

#### Path parameters

**id (required)**  
Path Parameter —

**listing\_id (required)**  
Path Parameter —

**application\_id (required)**  
Path Parameter —

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [ApplicationComment](#) (optional)  
Body Parameter —

#### Form parameters

**text (optional)**  
Form Parameter —

**user (optional)**  
Form Parameter —

**date\_created (optional)**  
Form Parameter — format: date-time

**text (optional)**  
Form Parameter —

**user (optional)**  
Form Parameter —

**date\_created (optional)**  
Form Parameter — format: date-time

#### Return type

[ApplicationComment](#)

#### Example data

Content-Type: application/json

```
{
  "date_created" : "2000-01-23T04:56:07.000+00:00",
  "text" : "text",
  "user" : "user"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json



## POST /shelters/{id}/listings/{listing\_id}/questions

Up

(createAssignedQuestion)

### Path parameters

**id (required)**  
Path Parameter —

**listing\_id (required)**  
Path Parameter —

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [AssignedQuestion](#) (optional)  
Body Parameter —

### Form parameters

**id (optional)**  
Form Parameter —

**question (optional)**  
Form Parameter —

**rank (optional)**  
Form Parameter —

**required (optional)**  
Form Parameter —

**listing (optional)**  
Form Parameter —

**id (optional)**  
Form Parameter —

**question (optional)**  
Form Parameter —

**rank (optional)**  
Form Parameter —

**required (optional)**  
Form Parameter —

**listing (optional)**  
Form Parameter —

### Return type

[AssignedQuestion](#)

### Example data

Content-Type: application/json

```
{
  "question" : 6,
  "rank" : 1,
  "id" : 0,
  "listing" : "listing",
  "required" : true
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201  
[AssignedQuestion](#)

## POST /shelters/{id}/listings/{listing\_id}/applications

Up

(createPetApplicationGetOrUpdate)

### Path parameters

**id (required)**

Path Parameter —

**listing\_id (required)**

Path Parameter —

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [PetApplicationGetOrUpdate](#) (optional)

Body Parameter —

### Form parameters

**status (optional)**

Form Parameter —

**listing (optional)**

Form Parameter —

**application\_responses (optional)**

Form Parameter —

**applicant (optional)**

Form Parameter —

**id (optional)**

Form Parameter —

**application\_time (optional)**

Form Parameter — format: date-time

**last\_updated (optional)**

Form Parameter — format: date-time

**status (optional)**

Form Parameter —

**listing (optional)**

Form Parameter —

**application\_responses (optional)**

Form Parameter —

**applicant (optional)**

Form Parameter —

**id (optional)**

Form Parameter —

**application\_time (optional)**

Form Parameter — format: date-time

**last\_updated (optional)**

Form Parameter — format: date-time

### Return type

[PetApplicationGetOrUpdate](#)

### Example data

Content-Type: application/json

```
{
  "last_updated" : "2000-01-23T04:56:07.000+00:00",
  "application_responses" : [ {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
  },
```

```

    "answer" : "answer",
    "application" : 2,
    "id" : 0
  }, {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  } ],
  "application_time" : "2000-01-23T04:56:07.000+00:00",
  "id" : 9,
  "listing" : "listing",
  "status" : "pending",
  "applicant" : {
    "is_shelter" : true,
    "id" : 7,
    "avatar" : "",
    "email" : "",
    "username" : "username"
  }
}

```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

201

[PetApplicationGetOrUpdate](#)

## POST /shelters/{id}/listings

Up

(createPetListing)

#### Path parameters

**id (required)**

*Path Parameter* – A unique integer value identifying this pet listing.

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [PetListing](#) (optional)

*Body Parameter* –

#### Form parameters

**id (optional)**

*Form Parameter* –

**name (optional)**

*Form Parameter* –

**shelter (optional)**

*Form Parameter* –

**status (optional)**

*Form Parameter* –

**assigned\_questions (optional)**

*Form Parameter* –

**age (optional)**

*Form Parameter* –

**breed (optional)**

Form Parameter —

**id (optional)**

Form Parameter —

**name (optional)**

Form Parameter —

**shelter (optional)**

Form Parameter —

**status (optional)**

Form Parameter —

**assigned\_questions (optional)**

Form Parameter —

**age (optional)**

Form Parameter —

**breed (optional)**

Form Parameter —

## Return type

[PetListing](#)

## Example data

Content-Type: application/json

```
{
  "shelter" : "shelter",
  "name" : "name",
  "assigned_questions" : [ {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  }, {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  } ],
  "id" : 0,
  "age" : 5,
  "breed" : "breed",
  "status" : "available"
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

201

[PetListing](#)

# POST /shelters/

(createShelter)

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

## Request body

body [Shelter](#) (optional)

Body Parameter —

### Form parameters

**shelter\_name (optional)**

*Form Parameter —*

**owner (optional)**

*Form Parameter —*

**contact\_email (optional)**

*Form Parameter — format: email*

**location (optional)**

*Form Parameter —*

**mission\_statement (optional)**

*Form Parameter —*

**shelter\_name (optional)**

*Form Parameter —*

**owner (optional)**

*Form Parameter —*

**contact\_email (optional)**

*Form Parameter — format: email*

**location (optional)**

*Form Parameter —*

**mission\_statement (optional)**

*Form Parameter —*

### Return type

[Shelter](#)

### Example data

Content-Type: application/json

```
{
  "owner" : "owner",
  "shelter_name" : "shelter_name",
  "mission_statement" : "mission_statement",
  "location" : "location",
  "contact_email" : ""
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201

[Shelter](#)

## POST /shelters/{id}/questions

[Up](#)

(createShelterQuestion)

### Path parameters

**id (required)**

*Path Parameter —*

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [ShelterQuestion](#) (optional)

*Body Parameter —*

### Form parameters

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**type (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**type (optional)**

*Form Parameter —*

#### Return type

[ShelterQuestion](#)

#### Example data

Content-Type: application/json

```
{
  "question" : "question",
  "id" : 0,
  "type" : "FILE"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

201

[ShelterQuestion](#)

## POST /shelters/{id}/reviews

Up

(createShelterReview)

#### Path parameters

**id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [ShelterReview](#) (optional)

*Body Parameter —*

#### Form parameters

**text (optional)**

*Form Parameter —*

**user (optional)**

*Form Parameter —*

**date\_created (optional)**

*Form Parameter — format: date-time*

**rating (optional)**

*Form Parameter —*

**shelter (optional)**

*Form Parameter —*

**text (optional)**

*Form Parameter —*

**user (optional)**

*Form Parameter —*

**date\_created (optional)**

*Form Parameter — format: date-time*

**rating (optional)**

*Form Parameter —*

**shelter (optional)**

*Form Parameter —*

#### Return type

## [ShelterReview](#)

### Example data

Content-Type: application/json

```
{
  "shelter" : 6,
  "date_created" : "2000-01-23T04:56:07.000+00:00",
  "rating" : 0,
  "text" : "text",
  "user" : "user"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

201

[ShelterReview](#)

## DELETE /shelters/{id}/listings/{listing\_id}/questions/{question\_id}

[Up](#)

(destroyAssignedQuestion)

### Path parameters

**id (required)**

*Path Parameter —*

**listing\_id (required)**

*Path Parameter —*

**question\_id (required)**

*Path Parameter —*

### Responses

204

## DELETE /shelters/{id}/listings/{listing\_id}

[Up](#)

(destroyPetListing)

### Path parameters

**id (required)**

*Path Parameter —* A unique integer value identifying this pet listing.

**listing\_id (required)**

*Path Parameter —*

### Responses

204

## DELETE /shelters/{id}

[Up](#)

(destroyShelter)

### Path parameters

**id (required)**

*Path Parameter —* A unique integer value identifying this shelter.

### Responses

204

## DELETE /shelters/{id}/questions/{question\_id}

[Up](#)

(destroyShelterQuestion)

### Path parameters

**id (required)**

*Path Parameter —*

**question\_id (required)**

Responses  
204

GET /shelters/{id}/listings/{listing\_id}/applications/{application\_id}/comments

(listApplicationComments)

## Path parameters

**id (required)**

Path Parameter –

**listing\_id (required)**

Path Parameter –

**application\_id (required)**

Path Parameter –

## Query parameters

**page (optional)**

Query Parameter – A page number within the paginated result set.

**page\_size (optional)**

Query Parameter – Number of results to return per page.

## Return type

[inline response 200 5](#)

## Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "date_created" : "2000-01-23T04:56:07.000+00:00",
    "text" : "text",
    "user" : "user"
  }, {
    "date_created" : "2000-01-23T04:56:07.000+00:00",
    "text" : "text",
    "user" : "user"
  } ]
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

[inline response 200 5](#)

GET /shelters/{id}/listings/{listing\_id}/questions

(listAssignedQuestions)

## Path parameters

**id (required)**

Path Parameter –

**listing\_id (required)**

Path Parameter –

## Query parameters

**page (optional)**

Query Parameter – A page number within the paginated result set.

## Return type

[inline response 200 1](#)

## Example data

Content-Type: application/json



```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "question" : 6,
    "rank" : 1,
    "id" : 0,
    "listing" : "listing",
    "required" : true
  }, {
    "question" : 6,
    "rank" : 1,
    "id" : 0,
    "listing" : "listing",
    "required" : true
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200 1](#)

## GET /shelters/{id}/listings/{listing\_id}/applications

Up

(listPetApplicationGetOrUpdates)

#### Path parameters

**id (required)**

*Path Parameter —*

**listing\_id (required)**

*Path Parameter —*

#### Query parameters

**page (optional)**

*Query Parameter —* A page number within the paginated result set.

**page\_size (optional)**

*Query Parameter —* Number of results to return per page.

**ordering (optional)**

*Query Parameter —* Which field to use when ordering the results.

**status (optional)**

*Query Parameter —* status

#### Return type

[inline response 200 2](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "last_updated" : "2000-01-23T04:56:07.000+00:00",
    "application_responses" : [ {
      "question" : {
        "question" : {
          "question" : "question",
          "id" : 1,
          "type" : "FILE"
        },
        "rank" : 5,
        "id" : 6,
        "listing" : 5,
        "required" : true
      },
      "answer" : "answer",
      "application" : 2,
      "id" : 0
    } ]
  } ]
}
```

```

}, {
  "question" : {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 5,
    "id" : 6,
    "listing" : 5,
    "required" : true
  },
  "answer" : "answer",
  "application" : 2,
  "id" : 0
} ],
"application_time" : "2000-01-23T04:56:07.000+00:00",
"id" : 9,
"listing" : "listing",
"status" : "pending",
"applicant" : {
  "is_shelter" : true,
  "id" : 7,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
}, {
  "last_updated" : "2000-01-23T04:56:07.000+00:00",
  "application_responses" : [ {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  }, {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  } ],
  "application_time" : "2000-01-23T04:56:07.000+00:00",
  "id" : 9,
  "listing" : "listing",
  "status" : "pending",
  "applicant" : {
    "is_shelter" : true,
    "id" : 7,
    "avatar" : "",
    "email" : "",
    "username" : "username"
  }
} ]
}

```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

## GET /shelters/{id}/listings

(listPetListings)

### Path parameters

**id (required)**

*Path Parameter* — A unique integer value identifying this pet listing.

### Query parameters

**page (optional)**

*Query Parameter* — A page number within the paginated result set.

### Return type

[inline response 200 3](#)

### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "shelter" : "shelter",
    "name" : "name",
    "assigned_questions" : [ {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    }, {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    } ],
    "id" : 0,
    "age" : 5,
    "breed" : "breed",
    "status" : "available"
  }, {
    "shelter" : "shelter",
    "name" : "name",
    "assigned_questions" : [ {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    }, {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 1,
      "id" : 6,
      "listing" : 5,
      "required" : true
    } ],
    "id" : 0,
    "age" : 5,
```

```
    "breed" : "breed",
    "status" : "available"
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200 3](#)

## GET /shelters/{id}/questions

(listShelterQuestions)

#### Path parameters

**id (required)**

*Path Parameter* —

#### Query parameters

**page (optional)**

*Query Parameter* — A page number within the paginated result set.

#### Return type

[inline response 200](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "question" : "question",
    "id" : 0,
    "type" : "FILE"
  }, {
    "question" : "question",
    "id" : 0,
    "type" : "FILE"
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200](#)

## GET /shelters/{id}/reviews

(listShelterReviews)

#### Path parameters

**id (required)**

*Path Parameter* —

#### Query parameters

**page (optional)**

*Query Parameter* — A page number within the paginated result set.

**page\_size (optional)**

*Query Parameter* — Number of results to return per page.

#### Return type

[inline response 200 4](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "shelter" : 6,
    "date_created" : "2000-01-23T04:56:07.000+00:00",
    "rating" : 0,
    "text" : "text",
    "user" : "user"
  }, {
    "shelter" : 6,
    "date_created" : "2000-01-23T04:56:07.000+00:00",
    "rating" : 0,
    "text" : "text",
    "user" : "user"
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[inline response 200 4](#)

## GET /shelters/

[Up](#)

(listShelters)

#### Query parameters

##### page (optional)

*Query Parameter* — A page number within the paginated result set.

##### ordering (optional)

*Query Parameter* — Which field to use when ordering the results.

##### shelter\_name (optional)

*Query Parameter* — shelter\_name

##### location (optional)

*Query Parameter* — location

#### Return type

[inline response 200 6](#)

#### Example data

Content-Type: application/json

```
{
  "next" : "http://api.example.org/accounts/?page=4",
  "previous" : "http://api.example.org/accounts/?page=2",
  "count" : 123,
  "results" : [ {
    "owner" : "owner",
    "shelter_name" : "shelter_name",
    "mission_statement" : "mission_statement",
    "location" : "location",
    "contact_email" : ""
  }, {
    "owner" : "owner",
    "shelter_name" : "shelter_name",
    "mission_statement" : "mission_statement",
    "location" : "location",
    "contact_email" : ""
  } ]
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

## PATCH /shelters/{id}/listings/{listing\_id}/questions/{question\_id}

Up

(partialUpdateAssignedQuestion)

### Path parameters

**id (required)**

Path Parameter —

**listing\_id (required)**

Path Parameter —

**question\_id (required)**

Path Parameter —

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [AssignedQuestion](#) (optional)

Body Parameter —

### Form parameters

**id (optional)**

Form Parameter —

**question (optional)**

Form Parameter —

**rank (optional)**

Form Parameter —

**required (optional)**

Form Parameter —

**listing (optional)**

Form Parameter —

**id (optional)**

Form Parameter —

**question (optional)**

Form Parameter —

**rank (optional)**

Form Parameter —

**required (optional)**

Form Parameter —

**listing (optional)**

Form Parameter —

### Return type

[AssignedQuestion](#)

### Example data

Content-Type: application/json

```
{
  "question" : 6,
  "rank" : 1,
  "id" : 0,
  "listing" : "listing",
  "required" : true
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

[AssignedQuestion](#)

(partialUpdatePetApplicationGetOrUpdate)

#### Path parameters

**id (required)**

*Path Parameter —*

**listing\_id (required)**

*Path Parameter —*

**application\_id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [PetApplicationGetOrUpdate](#) (optional)

*Body Parameter —*

#### Form parameters

**status (optional)**

*Form Parameter —*

**listing (optional)**

*Form Parameter —*

**application\_responses (optional)**

*Form Parameter —*

**applicant (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**application\_time (optional)**

*Form Parameter — format: date-time*

**last\_updated (optional)**

*Form Parameter — format: date-time*

**status (optional)**

*Form Parameter —*

**listing (optional)**

*Form Parameter —*

**application\_responses (optional)**

*Form Parameter —*

**applicant (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**application\_time (optional)**

*Form Parameter — format: date-time*

**last\_updated (optional)**

*Form Parameter — format: date-time*

#### Return type

[PetApplicationGetOrUpdate](#)

#### Example data

Content-Type: application/json

```
{
  "last_updated" : "2000-01-23T04:56:07.000+00:00",
  "application_responses" : [ {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
```

```

    "required" : true
  },
  "answer" : "answer",
  "application" : 2,
  "id" : 0
}, {
  "question" : {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 5,
    "id" : 6,
    "listing" : 5,
    "required" : true
  },
  "answer" : "answer",
  "application" : 2,
  "id" : 0
} ],
"application_time" : "2000-01-23T04:56:07.000+00:00",
"id" : 9,
"listing" : "listing",
"status" : "pending",
"applicant" : {
  "is_shelter" : true,
  "id" : 7,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
}

```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[PetApplicationGetOrUpdate](#)

## PATCH /shelters/{id}/listings/{listing\_id}

Up

(partialUpdatePetListing)

#### Path parameters

##### id (required)

*Path Parameter* – A unique integer value identifying this pet listing.

##### listing\_id (required)

*Path Parameter* –

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [PetListing](#) (optional)

*Body Parameter* –

#### Form parameters

##### id (optional)

*Form Parameter* –

##### name (optional)

*Form Parameter* –

##### shelter (optional)

*Form Parameter* –

##### status (optional)

*Form Parameter* –

##### assigned\_questions (optional)

*Form Parameter* –



**age (optional)**

*Form Parameter —*

**breed (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**name (optional)**

*Form Parameter —*

**shelter (optional)**

*Form Parameter —*

**status (optional)**

*Form Parameter —*

**assigned\_questions (optional)**

*Form Parameter —*

**age (optional)**

*Form Parameter —*

**breed (optional)**

*Form Parameter —*

## Return type

[PetListing](#)

## Example data

Content-Type: application/json

```
{
  "shelter" : "shelter",
  "name" : "name",
  "assigned_questions" : [ {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  }, {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  } ],
  "id" : 0,
  "age" : 5,
  "breed" : "breed",
  "status" : "available"
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

[PetListing](#)

# PATCH /shelters/{id}

Up

(partialUpdateShelter)

## Path parameters

**id (required)**

*Path Parameter —* A unique integer value identifying this shelter.

## Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [Shelter](#) (optional)

*Body Parameter —*

#### Form parameters

**shelter\_name (optional)**

*Form Parameter —*

**owner (optional)**

*Form Parameter —*

**contact\_email (optional)**

*Form Parameter — format: email*

**location (optional)**

*Form Parameter —*

**mission\_statement (optional)**

*Form Parameter —*

**shelter\_name (optional)**

*Form Parameter —*

**owner (optional)**

*Form Parameter —*

**contact\_email (optional)**

*Form Parameter — format: email*

**location (optional)**

*Form Parameter —*

**mission\_statement (optional)**

*Form Parameter —*

#### Return type

[Shelter](#)

#### Example data

Content-Type: application/json

```
{
  "owner" : "owner",
  "shelter_name" : "shelter_name",
  "mission_statement" : "mission_statement",
  "location" : "location",
  "contact_email" : ""
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[Shelter](#)

## PATCH /shelters/{id}/questions/{question\_id}

Up

(partialUpdateShelterQuestion)

#### Path parameters

**id (required)**

*Path Parameter —*

**question\_id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [ShelterQuestion](#) (optional)

### Form parameters

**id (optional)**

Form Parameter —

**question (optional)**

Form Parameter —

**type (optional)**

Form Parameter —

**id (optional)**

Form Parameter —

**question (optional)**

Form Parameter —

**type (optional)**

Form Parameter —

### Return type

[ShelterQuestion](#)

### Example data

Content-Type: application/json

```
{
  "question" : "question",
  "id" : 0,
  "type" : "FILE"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

[ShelterQuestion](#)

---

## GET /shelters/{id}/listings/{listing\_id}/questions/{question\_id}

Up

(retrieveAssignedQuestion)

### Path parameters

**id (required)**

Path Parameter —

**listing\_id (required)**

Path Parameter —

**question\_id (required)**

Path Parameter —

### Return type

[AssignedQuestion](#)

### Example data

Content-Type: application/json

```
{
  "question" : 6,
  "rank" : 1,
  "id" : 0,
  "listing" : "listing",
  "required" : true
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

[AssignedQuestion](#)

---

(retrievePetApplicationGetOrUpdate)

**Path parameters****id (required)**

Path Parameter —

**listing\_id (required)**

Path Parameter —

**application\_id (required)**

Path Parameter —

**Return type**[PetApplicationGetOrUpdate](#)**Example data**

Content-Type: application/json

```
{
  "last_updated" : "2000-01-23T04:56:07.000+00:00",
  "application_responses" : [ {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  }, {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  } ],
  "application_time" : "2000-01-23T04:56:07.000+00:00",
  "id" : 9,
  "listing" : "listing",
  "status" : "pending",
  "applicant" : {
    "is_shelter" : true,
    "id" : 7,
    "avatar" : "",
    "email" : "",
    "username" : "username"
  }
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

**Responses**

200

[PetApplicationGetOrUpdate](#)

(retrievePetListing)

### Path parameters

#### id (required)

*Path Parameter* — A unique integer value identifying this pet listing.

#### listing\_id (required)

*Path Parameter* —

### Return type

[PetListing](#)

### Example data

Content-Type: application/json

```
{
  "shelter" : "shelter",
  "name" : "name",
  "assigned_questions" : [ {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  }, {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  } ],
  "id" : 0,
  "age" : 5,
  "breed" : "breed",
  "status" : "available"
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

### Responses

200

[PetListing](#)

## GET /shelters/{id}

Up

(retrieveShelter)

### Path parameters

#### id (required)

*Path Parameter* — A unique integer value identifying this shelter.

### Return type

[Shelter](#)

### Example data

Content-Type: application/json

```
{
  "owner" : "owner",
  "shelter_name" : "shelter_name",
  "mission_statement" : "mission_statement",
  "location" : "location",
  "contact_email" : ""
}
```

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[Shelter](#)

## GET /shelters/{id}/questions/{question\_id}

[Up](#)

(retrieveShelterQuestion)

#### Path parameters

**id (required)**

*Path Parameter —*

**question\_id (required)**

*Path Parameter —*

#### Return type

[ShelterQuestion](#)

#### Example data

Content-Type: application/json

```
{
  "question" : "question",
  "id" : 0,
  "type" : "FILE"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[ShelterQuestion](#)

## PUT /shelters/{id}/listings/{listing\_id}/questions/{question\_id}

[Up](#)

(updateAssignedQuestion)

#### Path parameters

**id (required)**

*Path Parameter —*

**listing\_id (required)**

*Path Parameter —*

**question\_id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [AssignedQuestion](#) (optional)

*Body Parameter —*

#### Form parameters

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**rank (optional)**

*Form Parameter —*

**required (optional)**

*Form Parameter —*

**listing (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**rank (optional)**

*Form Parameter —*

**required (optional)**

*Form Parameter —*

**listing (optional)**

*Form Parameter —*

#### Return type

[AssignedQuestion](#)

#### Example data

Content-Type: application/json

```
{
  "question" : 6,
  "rank" : 1,
  "id" : 0,
  "listing" : "listing",
  "required" : true
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[AssignedQuestion](#)

**PUT /shelters/{id}/listings/{listing\_id}/applications/{application\_id}**

[Up](#)

(updatePetApplicationGetOrUpdate)

#### Path parameters

**id (required)**

*Path Parameter —*

**listing\_id (required)**

*Path Parameter —*

**application\_id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [PetApplicationGetOrUpdate](#) (optional)

*Body Parameter —*

#### Form parameters

**status (optional)**

*Form Parameter —*

**listing (optional)**

*Form Parameter —*

**application\_responses (optional)**

*Form Parameter —*

**applicant (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**application\_time (optional)**

*Form Parameter — format: date-time*

**last\_updated (optional)**

*Form Parameter* — format: date-time

**status (optional)**

*Form Parameter* —

**listing (optional)**

*Form Parameter* —

**application\_responses (optional)**

*Form Parameter* —

**applicant (optional)**

*Form Parameter* —

**id (optional)**

*Form Parameter* —

**application\_time (optional)**

*Form Parameter* — format: date-time

**last\_updated (optional)**

*Form Parameter* — format: date-time

## Return type

[PetApplicationGetOrUpdate](#)

## Example data

Content-Type: application/json

```
{
  "last_updated" : "2000-01-23T04:56:07.000+00:00",
  "application_responses" : [ {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  }, {
    "question" : {
      "question" : {
        "question" : "question",
        "id" : 1,
        "type" : "FILE"
      },
      "rank" : 5,
      "id" : 6,
      "listing" : 5,
      "required" : true
    },
    "answer" : "answer",
    "application" : 2,
    "id" : 0
  } ],
  "application_time" : "2000-01-23T04:56:07.000+00:00",
  "id" : 9,
  "listing" : "listing",
  "status" : "pending",
  "applicant" : {
    "is_shelter" : true,
    "id" : 7,
    "avatar" : "",
    "email" : "",
    "username" : "username"
  }
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

[PetApplicationGetOrUpdate](#)

---



(updatePetListing)

### Path parameters

**id (required)**

*Path Parameter* — A unique integer value identifying this pet listing.

**listing\_id (required)**

*Path Parameter* —

### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

### Request body

body [PetListing](#) (optional)

*Body Parameter* —

### Form parameters

**id (optional)**

*Form Parameter* —

**name (optional)**

*Form Parameter* —

**shelter (optional)**

*Form Parameter* —

**status (optional)**

*Form Parameter* —

**assigned\_questions (optional)**

*Form Parameter* —

**age (optional)**

*Form Parameter* —

**breed (optional)**

*Form Parameter* —

**id (optional)**

*Form Parameter* —

**name (optional)**

*Form Parameter* —

**shelter (optional)**

*Form Parameter* —

**status (optional)**

*Form Parameter* —

**assigned\_questions (optional)**

*Form Parameter* —

**age (optional)**

*Form Parameter* —

**breed (optional)**

*Form Parameter* —

### Return type

[PetListing](#)

### Example data

Content-Type: application/json

```
{
  "shelter" : "shelter",
  "name" : "name",
  "assigned_questions" : [ {
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  }, {
```

```
    "question" : {
      "question" : "question",
      "id" : 1,
      "type" : "FILE"
    },
    "rank" : 1,
    "id" : 6,
    "listing" : 5,
    "required" : true
  } ],
  "id" : 0,
  "age" : 5,
  "breed" : "breed",
  "status" : "available"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[PetListing](#)

## PUT /shelters/{id}

[Up](#)

(updateShelter)

#### Path parameters

**id (required)**

*Path Parameter* — A unique integer value identifying this shelter.

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [Shelter](#) (optional)

*Body Parameter* —

#### Form parameters

**shelter\_name (optional)**

*Form Parameter* —

**owner (optional)**

*Form Parameter* —

**contact\_email (optional)**

*Form Parameter* — format: email

**location (optional)**

*Form Parameter* —

**mission\_statement (optional)**

*Form Parameter* —

**shelter\_name (optional)**

*Form Parameter* —

**owner (optional)**

*Form Parameter* —

**contact\_email (optional)**

*Form Parameter* — format: email

**location (optional)**

*Form Parameter* —

**mission\_statement (optional)**

*Form Parameter* —

#### Return type

[Shelter](#)

#### Example data

Content-Type: application/json

```
{
  "owner" : "owner",
  "shelter_name" : "shelter_name",
  "mission_statement" : "mission_statement",
  "location" : "location",
  "contact_email" : ""
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[Shelter](#)

## PUT /shelters/{id}/questions/{question\_id}

[Up](#)

(updateShelterQuestion)

#### Path parameters

**id (required)**

*Path Parameter —*

**question\_id (required)**

*Path Parameter —*

#### Consumes

This API call consumes the following media types via the Content-Type request header:

- application/json
- application/x-www-form-urlencoded
- multipart/form-data

#### Request body

body [ShelterQuestion](#) (optional)

*Body Parameter —*

#### Form parameters

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**type (optional)**

*Form Parameter —*

**id (optional)**

*Form Parameter —*

**question (optional)**

*Form Parameter —*

**type (optional)**

*Form Parameter —*

#### Return type

[ShelterQuestion](#)

#### Example data

Content-Type: application/json

```
{
  "question" : "question",
  "id" : 0,
  "type" : "FILE"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[ShelterQuestion](#)

POST /users/

(createUser)

Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data
- application/x-www-form-urlencoded

Form parameters

- id (optional)**  
Form Parameter —
- username (optional)**  
Form Parameter —
- password (optional)**  
Form Parameter —
- password2 (optional)**  
Form Parameter —
- email (optional)**  
Form Parameter — format: email
- avatar (optional)**  
Form Parameter — format: binary
- is\_shelter (optional)**  
Form Parameter —
- id (optional)**  
Form Parameter —
- username (optional)**  
Form Parameter —
- password (optional)**  
Form Parameter —
- password2 (optional)**  
Form Parameter —
- email (optional)**  
Form Parameter — format: email
- avatar (optional)**  
Form Parameter — format: binary
- is\_shelter (optional)**  
Form Parameter —

Return type

[UserCreation](#)

Example data

Content-Type: application/json

```
{
  "password" : "password",
  "is_shelter" : true,
  "password2" : "password2",
  "id" : 0,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
```

Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

Responses

201  
[UserCreation](#)

DELETE /users/{id}

(destroyUser)

## Path parameters

### id (required)

*Path Parameter* — A unique integer value identifying this user.

## Responses

204

## PATCH /users/{id}

Up

(partialUpdateUser)

## Path parameters

### id (required)

*Path Parameter* — A unique integer value identifying this user.

## Consumes

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data
- application/x-www-form-urlencoded

## Form parameters

### id (optional)

*Form Parameter* —

### username (optional)

*Form Parameter* —

### email (optional)

*Form Parameter* — format: email

### avatar (optional)

*Form Parameter* — format: binary

### is\_shelter (optional)

*Form Parameter* —

### id (optional)

*Form Parameter* —

### username (optional)

*Form Parameter* —

### email (optional)

*Form Parameter* — format: email

### avatar (optional)

*Form Parameter* — format: binary

### is\_shelter (optional)

*Form Parameter* —

## Return type

[UserProfile](#)

## Example data

Content-Type: application/json

```
{
  "is_shelter" : true,
  "id" : 0,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
```

## Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

## Responses

200

[UserProfile](#)

## GET /users/{id}

Up

(retrieveUser)

## Path parameters

**id (required)**

*Path Parameter* — A unique integer value identifying this user.

**Return type**

[UserProfile](#)

**Example data**

Content-Type: application/json

```
{
  "is_shelter" : true,
  "id" : 0,
  "avatar" : "",
  "email" : "",
  "username" : "username"
}
```

**Produces**

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

**Responses**

200

[UserProfile](#)

## PUT /users/{id}

Up

(updateUser)

**Path parameters****id (required)**

*Path Parameter* — A unique integer value identifying this user.

**Consumes**

This API call consumes the following media types via the Content-Type request header:

- multipart/form-data
- application/x-www-form-urlencoded

**Form parameters****id (optional)**

*Form Parameter* —

**username (optional)**

*Form Parameter* —

**email (optional)**

*Form Parameter* — format: email

**avatar (optional)**

*Form Parameter* — format: binary

**is\_shelter (optional)**

*Form Parameter* —

**id (optional)**

*Form Parameter* —

**username (optional)**

*Form Parameter* —

**email (optional)**

*Form Parameter* — format: email

**avatar (optional)**

*Form Parameter* — format: binary

**is\_shelter (optional)**

*Form Parameter* —

**Return type**

[UserProfile](#)

**Example data**

Content-Type: application/json

```
{
  "is_shelter" : true,
  "id" : 0,
  "avatar" : "",
```

```
"email" : "",
"username" : "username"
}
```

#### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

- application/json

#### Responses

200

[UserProfile](#)

## Models

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#### ApplicationComment

[Up](#)

text

[String](#)

user (optional)

[String](#)

date\_created (optional)

[Date](#) format: date-time

#### AssignedQuestion

[Up](#)

id (optional)

[Integer](#)

question

[Integer](#)

rank (optional)

[Integer](#)

required (optional)

[Boolean](#)

listing (optional)

[String](#)

#### Notification

[Up](#)

id (optional)

[Integer](#)

user

[Integer](#)

notification\_type

[String](#)

Enum:

*applicationMessage*  
*applicationStatusChange*  
*petListing*  
*application*  
*review*

associated\_model\_type (optional)

[String](#)

associated\_model\_id

[Integer](#)

created (optional)

[Date](#) format: date-time

read (optional)

[Boolean](#)

## NotificationPreferences

[Up](#)

user (optional)

[PetApplicationGetOrUpdate\\_applicant](#)

application\_message (optional)

[Boolean](#)

application\_status\_change (optional)

[Boolean](#)

pet\_listing (optional)

[Boolean](#)

application (optional)

[Boolean](#)

review (optional)

[Boolean](#)

## PetApplicationGetOrUpdate

[Up](#)

status

[String](#)

Enum:

*pending*  
*accepted*  
*denied*  
*withdrawn*  
*approved*

listing (optional)

[String](#)

application\_responses (optional)

[array\[PetApplicationGetOrUpdate\\_application\\_responses\]](#)

applicant (optional)

[PetApplicationGetOrUpdate\\_applicant](#)

id (optional)

[Integer](#)

application\_time (optional)

[Date](#) format: date-time

last\_updated (optional)

[Date](#) format: date-time

## PetApplicationGetOrUpdate\_applicant

[Up](#)

id (optional)

[Integer](#)

username

[String](#) Required. 150 characters or fewer. Letters, digits and @/./+/-/\_ only.

email (optional)

[String](#) format: email

avatar (optional)

[byte\[\]](#) format: binary

is\_shelter (optional)

[Boolean](#)

## PetApplicationGetOrUpdate\_application\_responses

[Up](#)



id (optional)  
[\*Integer\*](#)  
question (optional)  
[\*PetApplicationGetOrUpdate\\_question\*](#)  
answer  
[\*String\*](#)  
application  
[\*Integer\*](#)

## PetApplicationGetOrUpdate\_question

[Up](#)

id (optional)  
[\*Integer\*](#)  
question (optional)  
[\*PetApplicationGetOrUpdate\\_question\\_question\*](#)  
rank (optional)  
[\*Integer\*](#)  
required (optional)  
[\*Boolean\*](#)  
listing  
[\*Integer\*](#)

## PetApplicationGetOrUpdate\_question\_question

[Up](#)

id (optional)  
[\*Integer\*](#)  
question  
[\*String\*](#)  
type (optional)  
[\*String\*](#)  
Enum:  
    *FILE*  
    *CHECKBOX*  
    *DATE*  
    *EMAIL*  
    *TEXT*  
    *NUMBER*

## PetListing

[Up](#)

id (optional)  
[\*Integer\*](#)  
name  
[\*String\*](#)  
shelter (optional)  
[\*String\*](#)  
status (optional)  
[\*String\*](#)  
Enum:  
    *available*  
    *not\_available*  
assigned\_questions (optional)  
[\*array\[PetListing\\_assigned\\_questions\]\*](#)  
age  
[\*Integer\*](#)  
breed  
[\*String\*](#)

## PetListing\_assigned\_questions

[Up](#)

id (optional)  
[\*Integer\*](#)  
question (optional)  
[\*PetApplicationGetOrUpdate\\_question\\_question\*](#)  
rank (optional)  
[\*Integer\*](#)  
required (optional)  
[\*Boolean\*](#)

listing  
[\*Integer\*](#)

## Shelter

[Up](#)

shelter\_name (optional)  
[\*String\*](#)  
owner (optional)  
[\*String\*](#)  
contact\_email  
[\*String\*](#) format: email  
location  
[\*String\*](#)  
mission\_statement  
[\*String\*](#)

## ShelterQuestion

[Up](#)

id (optional)  
[\*Integer\*](#)  
question  
[\*String\*](#)  
type (optional)  
[\*String\*](#)  
Enum:  
FILE  
CHECKBOX  
DATE  
EMAIL  
TEXT  
NUMBER

## ShelterReview

[Up](#)

text  
[\*String\*](#)  
user (optional)  
[\*String\*](#)  
date\_created (optional)  
[\*Date\*](#) format: date-time  
rating  
[\*Integer\*](#)  
Enum:  
1  
2  
3  
4  
5  
shelter  
[\*Integer\*](#)

## TokenObtainPair

[Up](#)

username  
[\*String\*](#)  
password  
[\*String\*](#)

## TokenRefresh

[Up](#)

refresh  
[\*String\*](#)  
access (optional)  
[\*String\*](#)

## UserCreation

[Up](#)

id (optional)  
[\*Integer\*](#)

**username**  
[String](#) Required. 150 characters or fewer. Letters, digits and @/./+/-/\_ only.

**password**  
[String](#)

**password2**  
[String](#)

**email**  
[String](#) format: email

**avatar (optional)**  
[byte\[\]](#) format: binary

**is\_shelter (optional)**  
[Boolean](#)

## UserProfile

[Up](#)

**id (optional)**  
[Integer](#)

**username**  
[String](#) Required. 150 characters or fewer. Letters, digits and @/./+/-/\_ only.

**email (optional)**  
[String](#) format: email

**avatar (optional)**  
[byte\[\]](#) format: binary

**is\_shelter (optional)**  
[Boolean](#)

## inline\_response\_200

[Up](#)

**count (optional)**  
[Integer](#)  
*example: 123*

**next (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=4*

**previous (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=2*

**results (optional)**  
[array\[ShelterQuestion\]](#)

## inline\_response\_200\_1

[Up](#)

**count (optional)**  
[Integer](#)  
*example: 123*

**next (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=4*

**previous (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=2*

**results (optional)**  
[array\[AssignedQuestion\]](#)

## inline\_response\_200\_2

[Up](#)

**count (optional)**  
[Integer](#)  
*example: 123*

**next (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=4*

**previous (optional)**  
[String](#) format: uri  
*example: http://api.example.org/accounts/?page=2*

**results (optional)**  
[array\[PetApplicationGetOrUpdate\]](#)

### inline\_response\_200\_3

[Up](#)

count (optional)

[Integer](#)

example: 123

next (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=4>

previous (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=2>

results (optional)

[array\[PetListing\]](#)

### inline\_response\_200\_4

[Up](#)

count (optional)

[Integer](#)

example: 123

next (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=4>

previous (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=2>

results (optional)

[array\[ShelterReview\]](#)

### inline\_response\_200\_5

[Up](#)

count (optional)

[Integer](#)

example: 123

next (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=4>

previous (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=2>

results (optional)

[array\[ApplicationComment\]](#)

### inline\_response\_200\_6

[Up](#)

count (optional)

[Integer](#)

example: 123

next (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=4>

previous (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=2>

results (optional)

[array\[Shelter\]](#)

### inline\_response\_200\_7

[Up](#)

count (optional)

[Integer](#)

example: 123

next (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=4>

previous (optional)

[String](#) format: uri

example: <http://api.example.org/accounts/?page=2>

results (optional)

[array\[Notification\]](#)