# PfotenFreunde.Api

## **Overview**

# **Paths**

# GET /Chatroom/{id} Get information of the specified chatroom

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required	Id of the chatroom	string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
403	Insufficient permissions	No Links

## POST / Chatroom Creates a new Chatroom

#### Responses

Code	Description	Links
200	Success	No Links

# PATCH /Chatroom Updates information of a chatroom

Links
No Links

Code	Description	Links
403	Insufficient permissions	No Links

# POST /Chatroom/{id}/messages Adds a new message to the chatroom

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
403	Insufficient permissions	No Links

# GET /Chronicle/{id} Gets information of the chronicle

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# POST /Chronicle/{id}/post Adds a new post to the chronicle

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
403	Insufficient permissions	No Links

## GET /Friendship/{userId} Retrieves friend list of user

#### **Parameters**

Type	Name	Description	Schema
path	<b>userId</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# POST /Friendship/{userId} Sends a friend request to the specified user

#### **Parameters**

Туре	Name	Description	Schema
path	<b>userId</b> required		string (uuid)

Code De	escription	Links
200 Su	access	No Links

Code	Description	Links
400	User is already befriended	No Links

# DELETE /Friendship/{userId} Removes a friendship

#### **Parameters**

Туре	Name	Description	Schema
path	<b>userId</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
400	User is not befriended	No Links

# GET /Institution Gets information about the institution

#### Responses

Code	Description	Links
200	Success	No Links
	Content text/plain application/json text/json	

## POST /Institution Creates a new institution

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# PATCH /Institution/{id} Updates information of an institution

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
403	Insufficient permissions	No Links

## POST /Login Creates a new login

#### Responses

Code	Description	Links
200	Success	No Links

# DELETE /Login Removes a login and its associated data (User, Pets, ...)

#### Responses

Code	Description	Links
200	Success	No Links

# GET /Me Returns information about the current session user

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# GET /Person/{id} Gets information about the specified person

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# PATCH /Person/{id} Updates information of the specified person

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

Code	Description	Links
200	Success	No Links
403	Insufficient permissions	No Links

## POST / Person Adds a new person

#### Responses

Code	Description	Links
200	Success	No Links

# GET /Person/{id}/Pets Gets the list of pets of the specified person

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# GET /Pet/{id} Gets information about the specified pet

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

## DELETE /Pet/{id} Deletes the specified pet

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
403	Insufficient permissions	No Links
404	Pet does not exist	No Links

# PATCH /Pet/{id} Updates information about the specified pet

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links

# POST /Pet Adds a new pet

#### Responses

Code	Description	Links
200	Success	No Links

## GET /Reports Gets all open reports

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
403	Insufficient permissions	No Links

# DELETE /Reports/{id} Deletes a report

#### Parameters

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links

# GET /Search/user Searches for a user

#### **Parameters**

Type	Name	Description	Schema
query	<b>query</b> optional		string

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

## GET /Search/pet Searches for a pet

#### **Parameters**

Туре	Name	Description	Schema
query	<b>query</b> optional		string

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

## **POST / Session Creates a new session**

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# DELETE /Session/{id} Deletes the specified session

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

Code	Description	Links
200	Success	No Links
404	Session does not exist	No Links

## GET /User Gets all users

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# GET /User/{id} Gets the specified user

#### Parameters

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	

# DELETE /User/{id} Deletes the specified user

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string (uuid)

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
403	Insufficient permissions	No Links
404	User does not exist	No Links

# POST /User/{id}/pause Pauses the subscription of the specified user

#### **Parameters**

Type	Name	Description	Schema
path	<b>id</b> required		string (uuid)

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
403	Insufficient permissions	No Links
404	User does not exist	No Links

# POST /User/{id}/report Reports the specified user

#### **Parameters**

Туре	Name	Description	Schema
path	<b>id</b> required		string

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
404	User does not exist	No Links

# POST /User/{id}/lock Locks the user for the specified time in milliseconds

#### Parameters

Туре	Name	Description	Schema
query	<b>time</b> optional		integer (int64)
path	<b>id</b> required		string

#### Responses

Code	Description	Links
200	Success	No Links
	Content	
	text/plain	
	application/json	
	text/json	
403	Insufficient permissions	No Links
404	User does not exist	No Links

# **Components**

## **Schemas**

## RatingType

## Rating

### Properties

Name	Description	Schema
id optional		string (uuid)
sendAt optional		string (date- time)
ratingType optional		RatingType

## **Picture**

### Properties

Name	Description	Schema
id optional		string (uuid)
name optional	nullable	string
path optional	nullable	string
uploadAt optional		string (date- time)

## User

Name	Description	Schema
id optional		string (uuid)
name optional	nullable	string
phone optional	nullable	string
mail optional	nullable	string
ratings optional	nullable	< Rating > array
pictures optional	nullable	< Picture > array

## Message

### Properties

Name	Description	Schema	
id optional		string (u	uid)
sendAt optional		string time)	(date-
seenAt optional		string time)	(date-
text optional	nullable	string	
sender optional		User	

### Chatroom

## Properties

Name	Description	Schema
id optional		string (uuid)
startedAt optional		string (date- time)
users optional	nullable	< User > array
messages optional	nullable	< Message > array

## Post

Name	Description	Schema
id optional		string (uuid)
postedAt optional		string (date- time)
message optional	nullable	string

Name	Description	Schema
user optional		User
picture optional		Picture

## Chronicle

### Properties

Name	Description	Schema
id optional		string (uuid)
updatedAt optional		string (date time)
type optional	nullable	< Post > array

## FriendList

### Properties

Name	Description	Schema
id optional		string (uuid)
users optional	nullable	< User > array

### Institution

Name	Description	Schema
id optional		string (uuid)
name optional	nullable	string
phone optional	nullable	string
mail optional	nullable	string
ratings optional	nullable	< Rating > array

Name	Description	Schema
pictures optional	nullable	< Picture > array
homepage optional	nullable	string

## LoginType

## Login

## Properties

Name	Description	Schema
username optional	nullable	string
password optional	nullable	string
type optional		LoginType

### Me

## Properties

Name	Description	Schema	
userId optional		string (uuid)	
type optional		LoginType	
subscripedUnti l optional		string (date- time)	

## Person

Name	Description	Schema
id optional		string (uuid)
name optional	nullable	string

Name	Description	Schema	
phone optional	nullable	string	
mail optional	nullable	string	
ratings optional	nullable	< Rating > array	
pictures optional	nullable	< Picture > array	
surname optional	nullable	string	
age optional		integer (int32)	
sex optional	nullable	string	

## **PetSpecies**

### Pet

Properties

Name	Description	Schema	
id optional		string (uuid)	
species optional		PetSpecies	
attributes optional	nullable	object	
preference optional	nullable	object	
pictures optional	nullable	< Picture > array	
owner optional		Person	

## ReportType

## ReportStatus

## Report

### Properties

Name	Description	Schema	
id optional		string (uuid)	
sendAt optional		string (date- time)	
updatedAt optional		string (date- time)	
comment optional	nullable	string	
type optional		ReportType	
status optional		ReportStatus	
users optional	nullable	< User > array	

## Session

Name	Description	Schema	
id optional		string (uuid)	
user optional		User	
validUntil optional		string time)	(date-