Trainova Workout Service API (1.0.0)

Download OpenAPI specification: Download

API для управления тренировками в приложении Trainova

Получить список всех групп мышц

Возвращает список всех доступных групп мышц

Responses

> **200** Successful Response

GET   /api/workout/muscle-groups

Response samples

200

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "id": 0,
        "name": "string",
        "description": "",
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z"
    }
]
```

Создать новую группу мышц

Создает новую группу мышц

REQUEST BODY SCHEMA: application/json

name required	string (Name)
description ＞	Description (string) or Description (null) (Description)

Responses

＞ **200** Successful Response

＞ **422** Validation Error

POST　/api/workout/muscle-groups

Request samples

Payload

Content type
application/json

Copy

```json
{
    "name": "string",
    "description": "string"
}
```

Response samples

200	422

Content type

application/json

Copy

```json
{
    "id": 0,
    "name": "string",
    "description": "",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Получить группу мышц по ID

Возвращает группу мышц по её ID

PATH PARAMETERS

muscle_group_id required	integer (Muscle Group Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET /api/workout/muscle-groups/{muscle_group_id}

Response samples

200	422

Content type

application/json

Copy

```
{
    "id": 0,
    "name": "string",
    "description": "",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Обновить группу мышц

Обновляет существующую группу мышц

PATH PARAMETERS

`muscle_group_id` **required**	integer (Muscle Group Id)

REQUEST BODY SCHEMA: application/json

name >	Name (string) or Name (null) (Name)
description >	Description (string) or Description (null) (Description)

Responses

> **200** Successful Response

> **422** Validation Error

PUT   /api/workout/muscle-groups/{muscle_group_id}

Request samples

[Payload]

Content type

application/json

Copy

```
{
    "name": "string",
    "description": "string"
}
```

Response samples

200	422

Content type

application/json

Copy

```
{
    "id": 0,
    "name": "string",
    "description": "",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Удалить группу мышц

Удаляет группу мышц по её ID

PATH PARAMETERS

muscle_group_id required	integer (Muscle Group Id)

Responses

> **200** Successful Response

> **422** Validation Error

DELETE   /api/workout/muscle-groups/{muscle_group_id}

Response samples

| 200 | | 422 |

Content type
application/json

Copy

```
true
```

Получить упражнения по ID группы мышц

Возвращает список упражнений для указанной группы мышц по её ID

PATH PARAMETERS

muscle_group_id
required
integer (Muscle Group Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/muscle-groups/{muscle_group_id}/exercises

Response samples

200   422

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "exercise_id": "string",
        "title": "string",
        "description": "string",
        "muscle_group_id": 0,
        "gif_uuid": "string",
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z"
    }
]
```

Получить список всех упражнений

Возвращает список всех доступных упражнений

Responses

> **200** Successful Response

GET   /api/workout/exercises

Response samples

200

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "exercise_id": "string",
        "title": "string",
        "description": "string",
        "muscle_group_id": 0,
        "gif_uuid": "string",
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z"
    }
]
```

Создать новое упражнение

Создает новое упражнение

REQUEST BODY SCHEMA: application/json

title required	string (Title)
description required	string (Description)
muscle_group_id required	integer (Muscle Group Id)
gif_uuid >	Gif Uuid (string) or Gif Uuid (string) or Gif Uuid (null) (Gif Uuid)

Responses

> **200** Successful Response

> **422** Validation Error

POST /api/workout/exercises

Request samples

Payload

Content type
application/json

Copy

```json
{
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string"
}
```

Response samples

200   **422**

Content type
application/json

Copy

```json
{
    "exercise_id": "string",
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Получить упражнение по ID

Возвращает упражнение по его ID

PATH PARAMETERS

exercise_id
required   string <uuid> (Exercise Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/exercises/{exercise_id}

Response samples

200	422

Content type
application/json

Copy

```
{
    "exercise_id": "string",
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Обновить упражнение

Обновляет существующее упражнение

PATH PARAMETERS

exercise_id required	string <uuid> (Exercise Id)

REQUEST BODY SCHEMA: application/json

title >	Title (string) or Title (null) (Title)

description >

Description (string) or Description (null) (Description)

muscle_group_id >

Muscle Group Id (integer) or Muscle Group Id (null) (Muscle Group Id)

gif_uuid >

Gif Uuid (string) or Gif Uuid (string) or Gif Uuid (null) (Gif Uuid)

Responses

> **200** Successful Response

> **422** Validation Error

PUT   /api/workout/exercises/{exercise_id}

Request samples

Payload

Content type
application/json

Copy

```
{
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string"
}
```

Response samples

200   422

Content type
application/json

Copy

```
{
    "exercise_id": "string",
```

```json
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
  }
```

Удалить упражнение

Удаляет упражнение по его ID

PATH PARAMETERS

| exercise_id required | string <uuid> (Exercise Id) |

Responses

> **200** Successful Response

> **422** Validation Error

DELETE   /api/workout/exercises/{exercise_id}

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
true
```

Получить упражнения по группе мышц

Возвращает список упражнений для указанной группы мышц

PATH PARAMETERS

`muscle_group` **required**	string (MuscleGroup) Enum: `"chest"` `"back"` `"legs"` `"shoulders"` `"arms"` `"abs"` `"full_body"` `"cardio"` `"other"`

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/exercises/muscle-group/{muscle_group}

Response samples

200	422

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "exercise_id": "string",
        "title": "string",
        "description": "string",
        "muscle_group_id": 0,
        "gif_uuid": "string",
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z"
    }
]
```

Получить список тренировок

Возвращает список всех публичных тренировок и личных тренировок пользователя

Responses

> **200** Successful Response

GET   /api/workout/trainings

Response samples

[**200**]

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "id": 0,
        "name": "string",
        "description": "string",
        "difficulty": "beginner",
        "duration": 0,
        "created_by": 0,
        "is_public": true,
      + "exercises": [ … ],
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z"
    }
]
```

Создать новую тренировку

Создает новую тренировку

REQUEST BODY SCHEMA: application/json

name
required
string (Name)

description
required
string (Description)

difficulty
required
string (DifficultyLevel)
Enum: `"beginner"` `"intermediate"` `"advanced"` `"expert"`

duration ›
Duration (integer) or Duration (null) (Duration)

is_public
boolean (Is Public)
Default: `true`

exercises ›
required
Array of objects (Exercises)

Responses

> **200** Successful Response

> **422** Validation Error

POST   `/api/workout/trainings`

Request samples

[**Payload**]

Content type
application/json

Copy   Expand all   Collapse all

```json
{
    "name": "string",
    "description": "string",
    "difficulty": "beginner",
    "duration": 0,
    "is_public": true,
  - "exercises": [
    + { … }
    ]
}
```

Response samples

200   422

Content type
application/json

Copy   Expand all   Collapse all

```json
{
    "id": 0,
    "name": "string",
    "description": "string",
    "difficulty": "beginner",
    "duration": 0,
    "created_by": 0,
    "is_public": true,
  - "exercises": [
    + { … }
    ],
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Получить тренировку по ID

Возвращает тренировку по ее ID

PATH PARAMETERS

training_id required	integer (Training Id)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/trainings/{training_id}

Response samples

| 200 | 422 |

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "id": 0,
    "name": "string",
    "description": "string",
    "difficulty": "beginner",
    "duration": 0,
    "created_by": 0,
    "is_public": true,
  - "exercises": [
      + { … }
    ],
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Обновить тренировку

Обновляет существующую тренировку

PATH PARAMETERS

training_id **required**	integer (Training Id)

REQUEST BODY SCHEMA: application/json

name ⟩	Name (string) or Name (null) (Name)
description ⟩	Description (string) or Description (null) (Description)
difficulty ⟩	DifficultyLevel (string) or null
duration ⟩	Duration (integer) or Duration (null) (Duration)
is_public ⟩	Is Public (boolean) or Is Public (null) (Is Public)
exercises ⟩	Array of Exercises (objects) or Exercises (null) (Exercises)

Responses

⟩ **200** Successful Response

⟩ **422** Validation Error

PUT   `/api/workout/trainings/{training_id}`

Request samples

[**Payload**]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "name": "string",
    "description": "string",
    "difficulty": "beginner",
    "duration": 0,
    "is_public": true,
```

```
    - "exercises": [
        + { … }
      ]
    }
```

Response samples

[**200**] [**422**]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "id": 0,
    "name": "string",
    "description": "string",
    "difficulty": "beginner",
    "duration": 0,
    "created_by": 0,
    "is_public": true,
  - "exercises": [
      + { … }
    ],
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Удалить тренировку

Удаляет тренировку по ее ID

PATH PARAMETERS

training_id required	integer (Training Id)

Responses

> **200** Successful Response

> **422** Validation Error

DELETE　　/api/workout/trainings/{training_id}

Response samples

| 200 | 422 |

Content type
application/json

Copy

```
true
```

Загрузить GIF для упражнения

Загружает GIF-анимацию для упражнения и привязывает ее к нему

PATH PARAMETERS

exercise_id required	string <uuid> (Exercise Id)

REQUEST BODY SCHEMA:　　multipart/form-data

gif_file required	string <binary> (Gif File)

Responses

> **200** Successful Response

> **422** Validation Error

POST   /api/workout/exercises/{exercise_id}/upload-gif

Response samples

| 200 | 422 |

Content type
application/json

Copy

```json
{
    "exercise_id": "string",
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Удалить GIF упражнения

Удаляет GIF-анимацию упражнения

PATH PARAMETERS

exercise_id
required

string <uuid> (Exercise Id)

Responses

> **200** Successful Response

> **422** Validation Error

DELETE   /api/workout/exercises/{exercise_id}/delete-gif

Response samples

200   **422**

Content type
application/json

Copy

```json
{
    "exercise_id": "string",
    "title": "string",
    "description": "string",
    "muscle_group_id": 0,
    "gif_uuid": "string",
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z"
}
```

Получить GIF упражнения

Возвращает GIF-анимацию упражнения по ее UUID

PATH PARAMETERS

`gif_uuid`
required

string (Gif Uuid)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/exercises/gif/{gif_uuid}

Response samples

200		422

Content type
application/json

Copy

null

Получить список тренировок пользователя

Возвращает список всех тренировок текущего пользователя с возможностью сортировки и ограничения количества

QUERY PARAMETERS

order_by >   Order By (string) or Order By (null) (Order By)

limit >   Limit (integer) or Limit (null) (Limit)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/app-workouts

Response samples

200	422

Content type
application/json

Copy   Expand all   Collapse all

```
[
  - {
        "app_workout_uuid": "string",
        "name": "string",
        "description": "string",
        "created_by": 0,
        "exercises": [ ],
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z",
        "last_session_uuid": "string",
        "last_session_start": "2019-08-24T14:15:22Z",
        "last_session_stop": "2019-08-24T14:15:22Z",
        "last_session_status": "string",
        "last_exercise_session_uuid": "string",
        "last_exercise_start": "2019-08-24T14:15:22Z",
        "last_exercise_stop": "2019-08-24T14:15:22Z",
        "last_exercise_status": "string",
        "total_workout_time": 0,
        "is_visible": false
    }
]
```

Создать новую тренировку пользователя

Создает новую тренировку для текущего пользователя

REQUEST BODY SCHEMA: application/json

name required	string (Name)
description >	Description (string) or Description (null) (Description)
exercises > required	Array of objects (Exercises)
is_visible	boolean (Is Visible)

Default: `false`

Responses

> **200** Successful Response

> **422** Validation Error

POST   `/api/workout/app-workouts`

Request samples

[Payload]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "name": "string",
    "description": "string",
  - "exercises": [
      + { … }
    ],
    "is_visible": false
}
```

Response samples

[200] [422]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "app_workout_uuid": "string",
    "name": "string",
    "description": "string",
```

```
    "created_by": 0,
    "exercises": [ ],
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z",
    "last_session_uuid": "string",
    "last_session_start": "2019-08-24T14:15:22Z",
    "last_session_stop": "2019-08-24T14:15:22Z",
    "last_session_status": "string",
    "last_exercise_session_uuid": "string",
    "last_exercise_start": "2019-08-24T14:15:22Z",
    "last_exercise_stop": "2019-08-24T14:15:22Z",
    "last_exercise_status": "string",
    "total_workout_time": 0,
    "is_visible": false
}
```

Получить тренировку пользователя по ID

Возвращает тренировку пользователя по её UUID

PATH PARAMETERS

workout_uuid required	string <uuid> (Workout Uuid)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/app-workouts/{workout_uuid}

Response samples

200	422

Content type

application/json

Copy   Expand all   Collapse all

```
{
    "app_workout_uuid": "string",
    "name": "string",
    "description": "string",
    "created_by": 0,
    "exercises": [ ],
    "created_at": "2019-08-24T14:15:22Z",
    "updated_at": "2019-08-24T14:15:22Z",
    "last_session_uuid": "string",
    "last_session_start": "2019-08-24T14:15:22Z",
    "last_session_stop": "2019-08-24T14:15:22Z",
    "last_session_status": "string",
    "last_exercise_session_uuid": "string",
    "last_exercise_start": "2019-08-24T14:15:22Z",
    "last_exercise_stop": "2019-08-24T14:15:22Z",
    "last_exercise_status": "string",
    "total_workout_time": 0,
    "is_visible": false
}
```

Обновить тренировку пользователя

Обновляет существующую тренировку пользователя

PATH PARAMETERS

workout_uuid required	string <uuid> (Workout Uuid)

REQUEST BODY SCHEMA: application/json

name required	string (Name)
description >	Description (string) or Description (null) (Description)
exercises > required	Array of objects (Exercises)

`is_visible`   boolean (Is Visible)

Default: `false`

Responses

> **200** Successful Response

> **422** Validation Error

PUT   /api/workout/app-workouts/{workout_uuid}

Request samples

[Payload]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "name": "string",
    "description": "string",
  - "exercises": [
    + { … }
    ],
    "is_visible": false
}
```

Response samples

[200] [422]

Content type
application/json

Copy   Expand all   Collapse all

```
{
    "app_workout_uuid": "string",
    "name": "string",
```

```
        "description": "string",
        "created_by": 0,
        "exercises": [ ],
        "created_at": "2019-08-24T14:15:22Z",
        "updated_at": "2019-08-24T14:15:22Z",
        "last_session_uuid": "string",
        "last_session_start": "2019-08-24T14:15:22Z",
        "last_session_stop": "2019-08-24T14:15:22Z",
        "last_session_status": "string",
        "last_exercise_session_uuid": "string",
        "last_exercise_start": "2019-08-24T14:15:22Z",
        "last_exercise_stop": "2019-08-24T14:15:22Z",
        "last_exercise_status": "string",
        "total_workout_time": 0,
        "is_visible": false
    }
```

Удалить тренировку пользователя

Удаляет тренировку пользователя по её UUID

PATH PARAMETERS

workout_uuid **required**	string <uuid> (Workout Uuid)

Responses

> **200** Successful Response

> **422** Validation Error

DELETE   /api/workout/app-workouts/{workout_uuid}

Response samples

Content type
application/json

Copy

true

Сохранить прогресс тренировки и обновить активность пользователя

Сохраняем прогресс тренировки пользователя и увеличиваем счетчик тренировок за день. ID пользователя определяется из токена авторизации.

Новая версия поддерживает:

- UUID сессии тренировки
- Статус тренировки (start/ended)
- Время начала и окончания тренировки
- UUID упражнения (для отслеживания упражнений в рамках тренировки)
- UUID сессии упражнения (для отслеживания конкретного выполнения упражнения)

REQUEST BODY SCHEMA: application/json

workout_uuid >	Workout Uuid (string) or Workout Uuid (string) or Workout Uuid (null) (Workout Uuid)
workout_session_uuid > required	Workout Session Uuid (string) or Workout Session Uuid (string) (Workout Session Uuid)
status required	string (Status)
datetime_start >	Datetime Start (string) or Datetime Start (null) (Datetime Start)
datetime_end >	Datetime End (string) or Datetime End (null) (Datetime End)
exercise_uuid >	Exercise Uuid (string) or Exercise Uuid (string) or Exercise Uuid (null) (Exercise Uuid)
exercise_session_uuid >	Exercise Session Uuid (string) or Exercise Session Uuid (string) or Exercise Session Uuid (null) (Exercise Session Uuid)
duration >	Duration (integer) or Duration (null) (Duration)

user_duration >	User Duration (integer) or User Duration (null) (User Duration)
count >	Count (integer) or Count (null) (Count)
user_count >	User Count (integer) or User Count (null) (User Count)

Responses

> **200** Successful Response

> **422** Validation Error

POST   /api/workout/user-activity/save-progress

Request samples

Payload

Content type
application/json

Copy

```
{
    "workout_uuid": "string",
    "workout_session_uuid": "string",
    "status": "string",
    "datetime_start": "2019-08-24T14:15:22Z",
    "datetime_end": "2019-08-24T14:15:22Z",
    "exercise_uuid": "string",
    "exercise_session_uuid": "string",
    "duration": 0,
    "user_duration": 0,
    "count": 0,
    "user_count": 0
}
```

Response samples

| 200 | 422 |

06.05.2025, 03:20   Trainova Workout Service API

Content type
application/json

Copy

{ }

Получить активность пользователя

Возвращает данные об активности пользователя за указанный период

QUERY PARAMETERS

start_date >	Start Date (string) or Start Date (null) (Start Date)
end_date >	End Date (string) or End Date (null) (End Date)

Responses

> **200** Successful Response

> **422** Validation Error

GET   /api/workout/user-activity

Response samples

| 200 | 422 |

Content type
application/json

Copy   Expand all   Collapse all

```json
[
  - {
        "record_date": "2019-08-24",
        "workout_count": 0,
        "weight": 0,
        "last_workout_uuid": "string"
    }
]
```

Обновить активность пользователя

Обновляет данные об активности пользователя за указанную дату

REQUEST BODY SCHEMA: application/json

record_date
required

string <date> (Record Date)

workout_count

integer (Workout Count)

Default: 0

weight ›

Weight (number) or Weight (null) (Weight)

last_workout_uuid ›

Last Workout Uuid (string) or Last Workout Uuid (string) or Last Workout Uuid (null) (Last Workout Uuid)

Responses

› **200** Successful Response

› **422** Validation Error

POST   /api/workout/user-activity

Request samples

Payload

Content type

application/json

Copy

```json
{
    "record_date": "2019-08-24",
    "workout_count": 0,
    "weight": 0,
    "last_workout_uuid": "string"
}
```

Response samples

200 422

Content type

application/json

Copy

```json
{
    "record_date": "2019-08-24",
    "workout_count": 0,
    "weight": 0,
    "last_workout_uuid": "string"
}
```

Read Root

Responses

> **200** Successful Response

GET   /

Response samples

200

Content type

application/json

Copy

```
null
```

Options Handler

PATH PARAMETERS

path
required

string (Path)

Responses

> **200** Successful Response

> **422** Validation Error

OPTIONS   /{path}

Response samples

200   422

Content type

application/json

Copy

```
null
```

file:///Users/daniilkosanov/VSU/6SEM/ProgrammingTehnology/workout-service-2att.html#operation/get_muscle_group_api_workout_muscle_groups__musc…

36/36