

# OpenAPI definition

## Overview

## Tags

Utente::Security Test::Scheda

Allenamento::Palestra::Esercizio::Abbonamento::Misurazione::Sensore

== Paths == *GET* */api/sensore/{id}* findById Recupera un sensore per id

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## *PUT* */api/sensore/{id}* update

Aggiorna un sensore

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## DELETE /api/sensore/{id} delete

Elimina un sensore

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK	No Links

## GET /api/schedaAllenamento/{id} findById

Ottieni la scheda di allenamento specificata dall'id

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## PUT /api/schedaAllenamento/{id} update

Aggiorna la scheda di allenamento specificata dall'id

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## **DELETE** /api/schedaAllenamento/{id} **delete**

Elimina la scheda di allenamento specificata dall'id

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK	No Links

/

## **GET** /api/palestra/{id} **findById**

Ritorna palestra con identificativo passato

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

/

## **PUT** /api/palestra/{id} **update**

Modifica palestra con identificativo passato

### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links

## DELETE /api/palestra/{id} delete

Elimina palestra con identificativo passato

#### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>		integer (int64)

#### Responses

Code	Description	Links
200	OK	No Links

## GET /api/esercizio/{id} findById

Ritorna esercizio con identificativo passato

#### Parameters

Type	Name	Description	Schema
<b>path</b>	<b>id</b> <i>required</i>		integer (int64)

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## PUT /api/esercizio/{id} update

Aggiorna esercizio con identificativo passato

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## DELETE /api/esercizio/{id} delete

Elimina esercizio con identificativo passato

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK	No Links

## GET /api/abbonamento/{id} findById

Ritorna abbonamento con identificativo passato

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK <i>Content</i>	No Links

## PUT /api/abbonamento/{id} update

Aggiorna un abbonamento

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK <i>Content</i>	No Links

## DELETE /api/abbonamento/{id} delete

Elimina un abbonamento

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK	No Links

/

## POST /api/user/filter filter

Filtra le palestre

### Parameters

Type	Name	Description	Schema
------	------	-------------	--------

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/sensore findAll

Recupera tutti i sensori

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/sensore save

Inserisce un nuovo sensore

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/sensore/nuovaRilevazione nuovaRilevazione

Inserisce una nuova misurazione

### Responses

Code	Description	Links
200	OK	No Links

## POST /api/sensore/filter filter

I sensori filtrati

### Parameters

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/schedaAllenamento findAll

Otteni tutte le schede di allenamento

### Responses



Code	Description	Links
200	OK <i>Content</i>	No Links

## **POST** /api/schedaAllenamento **save**

Salva una scheda di allenamento

### Responses

Code	Description	Links
200	OK <i>Content</i>	No Links

## **POST** /api/schedaAllenamento/filter **filter**

Filtra schede di allenamento con i parametri specificati

### Parameters

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

### Responses

Code	Description	Links
200	OK <i>Content</i>	No Links

## POST /api/register/user

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/register/admin

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/palestra findAll

Ottieni tutte le palestre

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/palestra save

Inserisce una palestra

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/palestra/filter filter

Filtra gli utenti

### Parameters

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/misurazione/filter filter

la lista di misurazioni filtrate

### Parameters

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string

Type	Name	Description	Schema
query	page <i>optional</i>		integer (int32)

Responses /

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/esercizio findAll

Ottieni tutti gli esercizi

Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/esercizio save

Salva un esercizio

Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/esercizio/filter filter

Filtra esercizi con i parametri specificati

Parameters

/

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/authenticate

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/abbonamento findAll

Ottieni tutti gli abbonamenti

#### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/abbonamento save

Crea un nuovo abbonamento

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## POST /api/abbonamento/filter filter

Filtra gli abbonamenti

### Parameters

Type	Name	Description	Schema
query	sortDirection <i>optional</i>		string
query	size <i>optional</i>		integer (int32)
query	sortField <i>optional</i>		string
query	page <i>optional</i>		integer (int32)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/user

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/user/{id}

### Parameters

Type	Name	Description	Schema
path	id <i>required</i>		integer (int64)

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/testUser

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/testSecretary

### Responses /

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/testAdmin

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/testAdminSecretary

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

## GET /api/actualUser

### Responses

Code	Description	Links
200	OK  <i>Content</i>	No Links

# Components

## Schemas

### SensoreDto

#### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
nome <i>optional</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 0	string
idPalestra <i>optional</i>		integer (int64)



## Abbonamento

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
costo <i>optional</i>		number (float)
dataInizio <i>required</i>		string (date)
dataFine <i>required</i>		string (date)
pagato <i>optional</i>		boolean
utente <i>optional</i>		<a href="#">User</a>
palestra <i>optional</i>		<a href="#">Palestra</a>

## Authority

### Properties

Name	Description	Schema
name <i>required</i>		string

## Esercizio

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
schedeAllenamento <i>optional</i>		< <a href="#">SchedaAllenamento</a> > array
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string

Name	Description	Schema
foto <i>optional</i>		string
tempoRecupero <i>required</i>		integer (int32)
numeroRipetizioni <i>required</i>		integer (int32)
tipo <i>required</i>		string

/

## Misurazione

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
timestamp <i>required</i>		string (date-time)
misurazione <i>required</i>		number (float)
sensore <i>optional</i>		<a href="#">Sensore</a>

## Palestra

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
abbonamenti <i>optional</i>		< <a href="#">Abbonamento</a> > array
sensore <i>optional</i>		<a href="#">Sensore</a>
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string

Name	Description	Schema
indirizzo <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
latitudine <i>required</i>		number (double)
longitudine <i>required</i>		number (double)
abilitato <i>optional</i>		boolean

## SchedaAllenamento

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
esercizi <i>optional</i>		< <a href="#">Esercizio</a> > array
utente <i>optional</i>		<a href="#">User</a>
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
dataInizio <i>required</i>		string (date)
dataFine <i>required</i>		string (date)

## Sensore

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
palestra <i>optional</i>		<a href="#">Palestra</a>

Name	Description	Schema
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
misurazioni <i>optional</i>		< <a href="#">Misurazione</a> > array

## User

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
email <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 4	string
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
cognome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
abbonamenti <i>optional</i>		< <a href="#">Abbonamento</a> > array
schedeAllenam ento <i>optional</i>		< <a href="#">SchedaAllena mento</a> > array
authorities <i>optional</i>	<i>unique items</i>	< <a href="#">Authority</a> > array

## SchedaAllenamentoDto

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
nome <i>optional</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 0	string

Name	Description	Schema
dataInizio <i>optional</i>		string (date)
dataFine <i>optional</i>		string (date)
idUtente <i>optional</i>		integer (int64)
idEsercizi <i>optional</i>		< integer > array

## PalestraDto

### Properties

Name	Description	Schema
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 0	string
indirizzo <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 0	string
latitudine <i>required</i>		number (double)
longitudine <i>required</i>		number (double)
abilitato <i>optional</i>		boolean

## EsercizioDto

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
nome <i>optional</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 0	string
foto <i>optional</i>		string

Name	Description	Schema
tempoRecupero <i>optional</i>		integer (int32)
numeroRipetizioni <i>optional</i>		integer (int32)
tipo <i>optional</i>		string

## AbbonamentoDto

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
nome <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
costo <i>optional</i>		number (float)
dataInizio <i>required</i>		string (date)
dataFine <i>optional</i>		string (date)
pagato <i>optional</i>		boolean
idUtente <i>optional</i>		integer (int64)
idPalestra <i>optional</i>		integer (int64)

## PageUser

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)

Name	Description	Schema
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">User</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## PageableObject

### Properties

Name	Description	Schema
offset <i>optional</i>		integer (int64)
sort <i>optional</i>		<a href="#">Sort</a>
pageNumber <i>optional</i>		integer (int32)
pageSize <i>optional</i>		integer (int32)
paged <i>optional</i>		boolean

Name	Description	Schema
unpaged <i>optional</i>		boolean

## Sort

### Properties

Name	Description	Schema
sorted <i>optional</i>		boolean
unsorted <i>optional</i>		boolean
empty <i>optional</i>		boolean

## MisurazioneDTO

### Properties

Name	Description	Schema
idSensore <i>optional</i>		integer (int64)
misurazione <i>optional</i>		number (float)

## PageSensore

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">Sensore</a> > array



Name	Description	Schema
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## PageSchedaAllenamento

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">SchedaAllenamento</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>

Name	Description	Schema
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## UserDTO

### Properties

Name	Description	Schema
id <i>optional</i>		integer (int64)
email <i>optional</i>		string
password <i>optional</i>		string
role <i>optional</i>		string
nome <i>optional</i>		string
cognome <i>optional</i>		string
callUser <i>optional</i>		<a href="#">User</a>

## PagePalestra

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)

Name	Description	Schema
content <i>optional</i>		< <a href="#">Palestra</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## PageMisurazione

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">Misurazione</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>

Name	Description	Schema
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## PageEsercizio

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">Esercizio</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>
pageable <i>optional</i>		<a href="#">PageableObject</a>
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean

## LoginDTO

### Properties

Name	Description	Schema
email <i>required</i>	<b>Maximum Length:</b> 50 <b>Minimum Length:</b> 1	string
password <i>required</i>	<b>Maximum Length:</b> 100 <b>Minimum Length:</b> 4	string
rememberMe <i>optional</i>		boolean

## JWTToken

### Properties

Name	Description	Schema
user <i>optional</i>		<a href="#">UserDTO</a>
id_token <i>optional</i>		string

## PageAbbonamento

### Properties

Name	Description	Schema
totalPages <i>optional</i>		integer (int32)
totalElements <i>optional</i>		integer (int64)
size <i>optional</i>		integer (int32)
content <i>optional</i>		< <a href="#">Abbonamento</a> > array
number <i>optional</i>		integer (int32)
sort <i>optional</i>		<a href="#">Sort</a>

Name	Description	Schema
pageable <i>optional</i>		<a href="#">PageableObject</a>
numberOfElements <i>optional</i>		integer (int32)
first <i>optional</i>		boolean
last <i>optional</i>		boolean
empty <i>optional</i>		boolean