WeConnect API Docs `1.0.0` `OAS 3.0`

Admins   All requests to be used for validating and fetching Admin data   ⌃

POST `/admins/validate`   Attempts to validate an admin   ⌃

Attempts to validate whether an admin has the right to view the page

Parameters   [Try it out]

Name	Description

authorization * required
`string`
`(header)`
	Access token for authorisaiton
	
	[authorization]

Responses

Code	Description	Links
200	Successful operation	*No links*

Media type

[**application/json**   ⌄]

Controls `Accept` header.

Example Value | Schema

```
true
```

Code	Description	Links
400	Inavlid bearer token	*No links*

POST `/admins/login`   Attempts a login for an admin   ⌃

Attempts a login for an admin and returns a login token upon success

Parameters

Try it out

No parameters

Request body | application/json ⌄

Example Value | Schema

```
{
  "Email": "user@example.com",
  "Password": "string"
}
```

Responses

Code	Description	Links
200	Bearer token returned	*No links*

Media type

application/json ⌄

Controls `Accept` header.

Example Value | Schema

"sRXQXYajvK63MVyoexSAyecnTUFxAxigbGgFaSB.rmnU2XupaT9DmoDtxlZzqWBw9GIwEyH68lZexOk EyG_rYMxHlodI2oelc4BMN.BQAEOFb_jbafOT3Levp4_XEC7i2FSnlkUhf5g-QZbD7VcNcdEn5r95iqz zLimOyI0SCJ7yJSkjPwDFuW3RmG"

| 400 | user doesn't exist or password doesn't match | *No links* |

Organisations   All requests to be used for fetching and putting Organisation related data   ⌃

GET `/admins/organisations` Gets all organisations associated with an admin   ⌃

Get all organisations associated with an admin in the form of a json containing lists of organisation ids, names and logo image adresses

Parameters

Try it out

Name	Description
authorization * ^{required} `string` *(header)*	Access token for authorisaiton `authorization`

Responses

Code	Description	Links
200	Successful operation	*No links*

Media type

```
application/json                    ⌄
```

Controls `Accept` header.

Example Value | Schema

```
[
  {
    "ids": [
      "3fa85f64-5717-4562-b3fc-2c963f66afa6"
    ],
    "names": [
      "example organisation"
    ],
    "logos": [
      "https://d27jswm5an3efwEcloudfront)net/app/uploads/2019/08/image-urlhjpg"
    ]
  }
]
```

| 400 | Invalid bearer token | *No links* |

GET **/organisations/details/{id}** Gets a volunteer survey completion breakdown ⌃

Gets a volunteer survey completion breakdown

Parameters   [Try it out]

Name	Description
authorization * ^{required} `string` *(header)*	Access token for authorisaiton `authorization`
id * ^{required} `string($uuid)` *(path)*	id of organisation to get survey completion breakdown `id`

Responses

Code	Description	Links
200	Successful operation	No links

Media type

application/json ▾

Controls `Accept` header.

Example Value | Schema

```
{
  "name": "string",
  "total": 0,
  "surveyOne": 0,
  "surveyTwo": 0
}
```

Code	Description	Links
400	Invalid bearer token or organisation id	No links

GET **/organisations/answers/{id}** Gets all complete sets of survey submissions ⌃

Gets all complete sets of survey submissions from volunteers who have completed both the main and baseline survey

Parameters

Try it out

Name	Description
authorization * required string *(header)*	Access token for authorisaiton authorization
id * required string($uuid) *(path)*	id of organisation to get survey completion breakdown id

Responses

Code	Description	Links
200	Successful operation	No links

Media type

application/json ▾

Code	Description	Links
	Controls `Accept` header.	

Example Value | Schema

```json
{
  "wellbeing": [
    {
      "q": "string",
      "qType": "string",
      "data": [
        "string"
      ]
    }
  ],
  "employability": [
    {
      "q": "string",
      "qType": "string",
      "data": [
        "string"
      ]
    }
  ],
  "volunteerConfidence": [
    {
      "q": "string",
      "qType": "string",
      "data": [
        "string"
      ]
    }
  ],
```

Code	Description	Links
400	Invalid bearer token or organisation id	*No links*

Survey Submissions   All requests to be used for fetching and putting Survey data   ∧

POST	**/survey_submissions/submit** Uploads a survey submission to the database	∧

Uploads a survey submission to the database

Parameters   [Try it out]

No parameters

Request body   application/json ∨

Example Value | Schema

```json
{
  "_id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
  "SubmissionDate": "2023-11-10T03:53:32.090Z",
  "QuestionSet": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
  "Volunteer": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
  "Answers": [
    "string"
  ],
```

```
    "Iteration": 0
  }
```

Responses

Code	Description	Links
200	Successful operation, returns submission back	*No links*

Media type

application/json ∨

Controls `Accept` header.

Example Value | Schema

```
[
  {
    "_id": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
    "SubmissionDate": "2023-11-10T03:53:32.091Z",
    "QuestionSet": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
    "Volunteer": "3fa85f64-5717-4562-b3fc-2c963f66afa6",
    "Answers": [
      "string"
    ],
    "Iteration": 0
  }
]
```

Code	Description	Links
400	Submission is malformed	*No links*

Volunteers   All requests to be used for constructing and fetching Volunteer data   ∧

POST `/volunteers/login`   Attempts a login for a volunteer   ∧

Attempts a login for an volunteer and returns a volunteer id

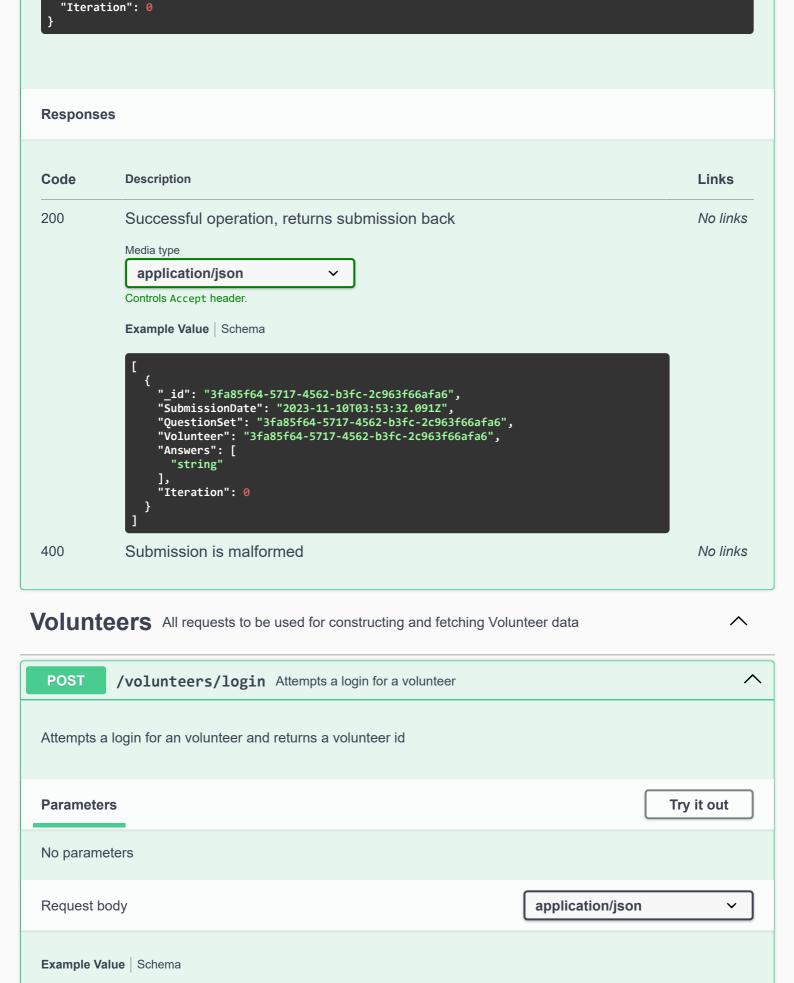| Parameters	Try it out

No parameters

Request body   application/json ∨

Example Value | Schema

```
{
  "Email": "user@example.com",
  "Password": "string"
}
```

Responses

Code	Description	Links
200	Volunteer id returned	No links

Media type

application/json ⌄

Controls `Accept` header.

Example Value | Schema

```
"3fa85f64-5717-4562-b3fc-2c963f66afa6"
```

Code	Description	Links
400	user doesn't exist or password doesn't match	No links

POST **/volunteers/register** Registers a new volunteer to the system ⌃

Registers a new volunteer to the system and adds them to a list of organisations

Parameters   Try it out

Name	Description
authorization * required **string** *(header)*	Access token for authorisaiton `authorization`

Request body   application/json ⌄

Example Value | Schema

```
{
  "Name": "John Doe",
  "Organisations": [
    "The University of Melbourne"
  ],
  "Email": "user@example.com"
}
```

Responses

Code	Description	Links
200	Successfully registered the new volunteer :)	No links
400	Invalid email or missing fields	No links

POST /volunteers/resetpass Resets the password of a registered volunteer ∧

Resets the password of a registered volunteer and sends a confirmation email.

Parameters   Try it out

No parameters

Request body   application/json ⌄

Example Value | Schema

```
{
  "Email": "user@example.com"
}
```

Responses

Code	Description	Links
200	Successfully reset the password	No links
400	Invalid email or other error occurresd	No links

POST /volunteers/changepass Updates the password of a registered volunteer ∧

Updates the password of a registered volunteer and sends a confirmation email.

Parameters   Try it out

No parameters

Request body   application/json ⌄

Example Value │ Schema

```
{
  "Email": "user@example.com",
  "Password": "string"
}
```

Responses

Code	Description	Links
200	Successfully updated the password	*No links*
400	Invalid email or other error occurresd	*No links*

Schemas ⌃

```
survey_submission ⌄ {
    _id                string($uuid)
    SubmissionDate     string($date-time)
    QuestionSet        string($uuid)
    Volunteer          string($uuid)
    Answers
                    ⌄ [string]
    Iteration          integer
}
```