



admin's API calls

to admins collection

POST create a single admin

```
https://connexa.space/api/admin/admins/single
```

- Only a super-admin can do this

BODY raw

```
{
  "name": "admin1",
  "email": "admin1@eng.pdn.ac.lk",
  "role": "super-admin"
}
```

Example Request

create a single admin

```
curl --location --request POST 'https://connexa.space/api/admin/admins/single' \
--data-raw '{
  "name": "admin1",
  "email": "admin1@eng.pdn.ac.lk",
  "role": "super-admin"
}'
```



```
https://connexa.space/api/admin/admins/all
```

HEADERS

Authorization

BEARER

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNmJiOGU0MDQzNjAxZjNhYjFkOGM2OSIsImhhdCI6MTYzNTEwMTQxMywiZXhwIjoxNjM1MTA1MDEzfQ.mW3RiCuwt5C_fZbygeYxK26CxcDbwe1SeMSWya-kDls
```

Example Request

read all admins

```
curl --location --request GET 'https://connexa.space/api/admin/admins/all' \
--header 'Authorization: BEARER eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNmJiOGU0MDQzNjAxZjNhYjFkOGM2OSIsImhhdCI6MTYzNTEwMTQxMywiZXhwIjoxNjM1MTA1MDEzfQ.mW3RiCuwt5C_fZbygeYxK26CxcDbwe1SeMSWya-kDls' \
--data-raw ''
```

GET read self admin

```
https://connexa.space/api/admin/admins/self
```

HEADERS

Authorization

BEARER

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNmJiOGU0MDQzNjAxZjNhYjFkOGM2OSIsImhhdCI6MTYzNTEwMTQxMjExOCwiZXhwIjoxNjM1MTA1NzE4fQ.yVuwyF32f0-GII5n26xLHrKSfMCyRMVetOM9e2tDA0U
```

BODY raw

```
{
  "name": "name of admin 1",
  "email": "admin1@eng.pdn.ac.lk",
  "role": "super-admin"
}
```




PUT update single other admin

```
https://connexa.space/api/admin/admins/single/<email of the updated admin comes here>
```

- Only a super-admin can do this

BODY raw

```
{  
  "name": "updated name of admin 2",  
  "email": "updatedadmin2@eng.pdn.ac.lk",  
  "role": "updated secondary admin-admin"  
}
```

Example Request

update single other admin

```
curl --location --request PUT 'https://connexa.space/api/admin/admins/single/<email of the updated admin comes here>' --data-raw '{  
  "name": "updated name of admin 2",  
  "email": "updatedadmin2@eng.pdn.ac.lk",  
  "role": "updated secondary admin-admin"  
}'
```

DEL delete single other admin

```
https://connexa.space/api/admin/admins/single/<email of the deleted admin comes here>
```

- Only a super-admin can do this



```
curl --location --request DELETE 'https://connexa.space/api/admin/admins/single/<email of the deleted adm:
```

to courses collection

POST create a single course

```
https://connexa.space/api/admin/courses/single
```

adding courses from the sheet

HEADERS

Authorization

BEARER

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWZmNzEyOSIsImhhdCI6ImTYzNTA2NzU1MSwiZXhwIjoxNjM1MDcxMTUxOTQ.PTEaLN7evyl7SIMWdw9Zj7kwMmNGtwmXD2fLCOcT8Tk
```

BODY raw

```
{
  "shortname": "testCourse-20XX",
  "fullname": "testCourse-20XX : This is a test course",
  "department": "testDept",
  "semester": "XX",
  "lecturers": ["Dr. Nawinna", "Dr. Radhakrishna"],
  "students": ["E/17/190", "E/17/369", "E/17/058", "E/20/012"]
}
```

Example Request

create a single course

```
curl --location --request POST 'https://connexa.space/api/admin/courses/single' \
--header 'Authorization: BEARER eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWZmNzEyOSIsImhhdCI6ImTYzNTA2NzU1MSwiZXhwIjoxNjM1MDcxMTUxOTQ.PTEaLN7evyl7SIMWdw9Zj7kwMmNGtwmXD2fLCOcT8Tk
```



```
"department": "testDept",
"semester": "XX",
"lecturers": ["Dr. Nawinna", "Dr. Radhakrishna"],
"students": ["E/17/190", "E/17/369", "E/17/058", "E/20/012"]
},
```

POST create multiple courses from sheet

```
https://connexa.space/api/admin/courses/mastersheet
```

adding courses from the sheet

BODY raw

```
{
  "uploaded_file": "courses",
  "details": [
    [
      "shortname",
      "fullname",
      "department",
      "semester"
    ]
  ]
}
```

[View More](#)

Example Request

create multiple courses from sheet

```
curl --location --request POST 'https://connexa.space/api/admin/courses/mastersheet' \
--data-raw '{
  "uploaded_file": "courses",
  "details": [
    [
      "shortname",
      "fullname",
      "department",
      "-----"
    ]
  ]
}'
```

[View More](#)



```
https://connexa.space/api/admin/courses/all
```

HEADERS

Authorization

BEARER

```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNmJiOGU0MDQzNjAxZjNhYjFkOGM2OSIsImhhdCI6MTYzNTEwMjExOCwiZXhwljoxNjM1MTA1NzE4fQ.yVuwYF32f0-Gll5n26xLHrKSfMCyRMVetOM9e2tDA0U
```

Example Request

read all courses

```
curl --location --request GET 'https://connexa.space/api/admin/courses/all' \  
--header 'Authorization: BEARER eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNmJiOGU0MDQzNjAxZjNhYjFkOGM2OSIsImhhdCI6MTYzNTEwMjExOCwiZXhwljoxNjM1MTA1NzE4fQ.yVuwYF32f0-Gll5n26xLHrKSfMCyRMVetOM9e2tDA0U'
```

PUT update single course

```
https://connexa.space/api/admin/courses/single/<shortname of the updated course comes here>
```

BODY raw

```
{  
  "shortname": "E20-2023",  
  "fullname": "updated full name",  
  "department": "CO",  
  "coordinator": "updated course coordinator",  
  "semester": "6",  
  "lecturers": ["Dr. Nawinna", "Dr. Radhakrishna", "new lecturer"],  
  "students": ["E/17/190", "E/17/369", "E/17/058", "E/20/012", "new student"]  
}
```

Example Request

update single course



```
"fullname": "updated full name",  
"department": "CO",  
"coordinator": "updated course coordinator",  
"semester": "6",  
"lecturers": ["Dr. Nawinna", "Dr. Radhakrishna", "new lecturer"],  
"students": ["E/17/190", "E/17/369", "E/17/058", "E/20/012", "new student"]  
}'
```

DEL delete single course

```
https://connexa.space/api/admin/courses/single/<shortname of the deleted course comes here>
```

Example Request

delete single course

```
curl --location --request DELETE 'https://connexa.space/api/admin/courses/single/<shortname of the deleted course comes here>'
```

DEL delete all courses

```
https://connexa.space/api/admin/courses/all
```

Example Request

delete all courses

```
curl --location --request DELETE 'https://connexa.space/api/admin/courses/all'
```

to devices collection



```
https://connexa.space/api/admin/devices/single
```

Example Request

create a single device

```
curl --location --request POST 'https://connexa.space/api/admin/devices/single' \  
--data-raw ''
```

GET read all devices

```
https://connexa.space/api/admin/devices/all
```

Example Request

read all devices

```
curl --location --request GET 'https://connexa.space/api/admin/devices/all'
```

to exam_rooms collection

GET read all exam rooms

```
https://connexa.space/api/admin/examrooms/all
```

HEADERS

Authorization

BEARER



HEADERS

Authorization

BEARER

eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWRmNzEyOSIsImhhdCI6MTYzNTAwNDAwNCwiZiXhwljoxNjM1MDA3NjA0fQ.T2lyXQ0ssksGd20reQ8TtvcVBJOoSBNNDk6hskliodY

BODY raw

```
{
  "uploaded_file": "mastersheet",
  "details": [
    [
      "",
      "",
      "Examination",
      "PR521-2023 MID SEMESTER EXAMINATION",
      ""

```

[View More](#)

Example Request

create an exam from the mastersheet

```
curl --location --request POST 'https://connexa.space/api/admin/exams/mastersheet' \
--header 'Authorization: BEARER eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWRmNzEyOSIsImhhdCI6MTYzNTAwNDAwNCwiZiXhwljoxNjM1MDA3NjA0fQ.T2lyXQ0ssksGd20reQ8TtvcVBJOoSBNNDk6hskliodY' \
--data-raw '{
  "uploaded_file": "mastersheet",
  "details": [
    [
      "",
      "",
      "Examination",
      "PR521-2023 MID SEMESTER EXAMINATION",
      ""

```

[View More](#)

DEL delete single exam

https://connexa.space/api/admin/exams/single/<name of the exam to be deleted>

HEADERS



```
eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWRmNzEyOSIsImhhdCI6MTYzNTAwNDAwNCwiZ  
XhwLjoxNjM1MDA3NjA0fQ.T2lyXQ0ssksGd20reQ8TtvcVBJOoSBNNDk6hskliodY
```

Example Request

delete single exam

```
curl --location --request DELETE 'https://connexa.space/api/admin/exams/single/<name of the exam to be de:  
--header 'Authorization: BEARER eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYxNzE0ZjdmN2JiZGUzOTM3ZWRmI
```



to proctors collection

POST create single proctor

```
https://connexa.space/api/admin/proctors/single
```

BODY raw

```
{  
  "name": "Dr. Isuru Nawinna",  
  "email": "isuruN@eng.pdn.ac.lk"  
}
```

Example Request

create single proctor

```
curl --location --request POST 'https://connexa.space/api/admin/proctors/single' \  
--data-raw '{  
  "name": "Dr. Isuru Nawinna",  
  "email": "isuruN@eng.pdn.ac.lk"  
}'
```



```
https://connexa.space/api/admin/proctors/multiple
```

BODY raw

```
{
  "uploaded_file": "proctors",
  "details": [
    [
      "All registered proctors",
      "",
      "",
      ""
    ]
  ]
}
```

[View More](#)

Example Request

create multiple proctors from sheet

```
curl --location --request POST 'https://connexa.space/api/admin/proctors/multiple' \
--data-raw '{
  "uploaded_file": "proctors",
  "details": [
    [
      "All registered proctors",
      "",
      "",
      ""
    ]
  ]
}'
```

[View More](#)

GET read all proctors

```
https://connexa.space/api/admin/proctors/all
```

Example Request

read all proctors

```
curl --location --request GET 'https://connexa.space/api/admin/proctors/all'
```



PUT update single proctor

https://connexa.space/api/admin/proctors/single/<email of the updated proctor comes here>

BODY raw

```
{
  "name": "updated name of proctor 1",
  "email": "updateproctor1@eng.pdn.ac.lk"
}
```

Example Request

update single proctor

```
curl --location --request PUT 'https://connexa.space/api/admin/proctors/single/<email of the updated proct
--data-raw '{
  "name": "updated name of proctor 1",
  "email": "updateproctor1@eng.pdn.ac.lk"
}'
```

DEL delete single proctor

https://connexa.space/api/admin/proctors/single/<email of the deleted proctor comes here>

Example Request

delete single proctor

```
curl --location --request DELETE 'https://connexa.space/api/admin/proctors/single/<email of the deleted pi
```

DEL delete all proctors



Example Request

delete all proctors

```
curl --location --request DELETE 'https://connexa.space/api/admin/proctors/all'
```

to students collection

POST create single student

```
https://connexa.space/api/admin/students/single
```

BODY raw

```
{
  "name": "savinduwannigama",
  "regNo": "E/17/369",
  "email": "e17369@eng.pdn.ac.lk",
  "department": "CO",
  "device": "device ID comes here"
}
```

Example Request

create single student

```
curl --location --request POST 'https://connexa.space/api/admin/students/single' \
--data-raw '{
  "name": "savinduwannigama",
  "regNo": "E/17/369",
  "email": "e17369@eng.pdn.ac.lk",
  "department": "CO",
  "device": "device ID comes here"
}'
```



POST create multiple students from sheet

```
https://connexa.space/api/admin/students/multiple
```

BODY raw

```
{
  "uploaded_file": "students",
  "details": [
    [
      "All registered students",
      "",
      "",
      ""
    ]
  ]
}
```

[View More](#)

Example Request

create multiple students from sheet

```
curl --location --request POST 'https://connexa.space/api/admin/students/multiple' \
--data-raw '{
  "uploaded_file": "students",
  "details": [
    [
      "All registered students",
      "",
      "",
      ""
    ]
  ]
}'
```

[View More](#)

GET read all students

```
https://connexa.space/api/admin/students/all
```

Example Request

read all students



PUT update single student

```
https://connexa.space/api/admin/students/single/<email of the updated student comes here>
```

BODY raw

```
{
  "name": "updated Devindi",
  "regNo": "E/20/059",
  "email": "updatedadevindi@gmail.com",
  "department": "updated CE",
  "device": "updated No device given"
}
```

Example Request

update single student

```
curl --location --request PUT 'https://connexa.space/api/admin/students/single/<email of the updated student comes here>'
--data-raw '{
  "name": "updated Devindi",
  "regNo": "E/20/059",
  "email": "updatedadevindi@gmail.com",
  "department": "updated CE",
  "device": "updated No device given"
}'
```

DEL delete single student

```
https://connexa.space/api/admin/students/single/<email of the deleted student comes here>
```

Example Request

delete single student



DEL delete all students

```
https://connexa.space/api/admin/students/all
```

Example Request

delete all students

```
curl --location --request DELETE 'https://connexa.space/api/admin/students/all'
```

to register and login

POST create registration

```
https://connexa.space/api/admin/register
```

BODY raw

```
{
  "email": "admin1@eng.pdn.ac.lk",
  "password0": "userPassword",
  "password1": "userPassword"
}
```

Example Request

create registration

```
curl --location --request POST 'https://connexa.space/api/admin/register' \
--data-raw '{
  "email": "admin1@eng.pdn.ac.lk".
```


