



1

1-1

3 token

3-1 token

4

4.1 token

4-1 token

4.2

4.2.1

web

4.2.2

4-3



1. CAS



4-1 CAS

4-4 CAS

开启单点登录

协议:

CAS

认证中心地址:

https://sso.yintehulian.com/

LDAP地址: 192.168.1.100:389

LDAP端口: 389

LDAP用户名: admin

LDAP密码: *****

2. OAuth2.0



4-2 OAuth2.0

4.3

4.3.1 token

1.

URL

2.

3.

4.

```
{
  "appSecret": "a48625cad921c6c383daf0a2d847ecec76b8820"
}
```

```
w
{
  "data": {
    "token": "6b4701a2-fbc0-4eb5-9e50-b696091c90ac-50"
  },
  "success": true
}

{"succsss":false,"info":"token invalid"}
```

4.3.2 srs

1.

URL

2.

3.

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URL

```
        "courseDate": "2023-04-23", //
        "deleteType": 0, //0 - 1 删除 - 2 禁用 - 3 禁用 - 4 禁用 -
        "lesson": "8", // 3
        "type": 1, // 1 1 2 3
        "unrecordError": 0, // 1 1 0 1VideoBox 2 3
        4 5 6Box
        "uploadProgress": 100, // 0-100
        "url": " ",
        "videoStatus": 1, // 0 1 2 3 - 4 5
        "videoboxTaskId": 28,
        "courseCode": " ~ ",
        "staffNumber": " ~ "
    }
},
"pageNo": 1,
"pageSize": 30,
"total": 3,
"totalPage": 1
},
"success": true
}
```

4.4

4.4.1 token

1.

URL

2.

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4-6 APP



4.5.2

4.6

4.6.1

3.x	SCC1000+SIM
4.0	SE1000

4.6.2

1.



4-3



5.2

5.2.1



5.2.2

1. CAS



5-1 CAS

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2.

3.

4.

http://172.18.34.221:8088/scp/rest/third/token?secretKey=AVnvibjLFsDXxH05TVwYqQ==

```
w
{
"token": "ciliqoXuQ4rH8x3NVgdZpK%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D", "code": "0000", "msg": "  Ů
token  w"
```


3.

4.

http://172.18.34.221:8088/scp/rest/third/areaBaseInfo?token=httfDaaAGB3xyqHsA57ug6%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D

```
w
{
  "code": "0000", "msg": "      w",
  "area": [{ "id": 1, "name": "h  M", "address": null }, { "id": 2, "name": "  ≠  M", "address": null } ], "success": true }

{ "code": "0002", "msg": "token      " }
```

5.3.3

1.

URL

2.

3.

2.

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```
w
{
  "code": "0000", "msg": "      w", "roomDevice": [{ "id": 1, "roomId": 1, "ip": "172.31.23.46",
"mask": "172.31.23.46" , "subnetIp": "172.31.23.46", "gateway": "172.31.23.46", "mac":
"172.31.23.46", "pduStatus1": 1, "pduStatus2": 1, "heartbeatStatus": 0, "deviceType": "ruijie",
"shareBox": "false", "manufacture": "ruijie", "snmpState": 0, "state": 0, "shareBox": false,
"terminalDevice": [ { "id": 1, "source": "DEVICE", "name": "Platform-IDV", "ip": "192.168.21.151",
"username": "zhujiaguan", "password": "", "deviceType": "Platform-IDV", "state": 1
“ batchSupport  true }, { "id": 2, "source": "DEVICE", "name": "Recorder", "deviceType":
"Recorder", "ip": "", "username": null, "password": null, "state": 1, “ batchSupport  true  },]],
}

{ "code": "0002", "msg": "token      "}
```

5.3.6

1.

URL

4.

http://172.18.34.221:8088/scp/rest/third/getClassRoomUse?startTime=2020-01-01&endTime=2020-06-06&token=httfDaaAGB3xyqHsA57ug6%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D

```
w
{
  "msg": "success", "restlt": {"currentRoomUsedRate": 0.0, "allClassRoomRate": "10.32", "monthStatisticByType": {"rateMultimedia": "1.37"}}, "code": "0000"}

{ "code": "0002", "msg": "token" }
```

5.3.8

1.

URL

2.

3.

4.

http://172.18.34.221:8088/scp/rest/third/getClassUseRate?startTime=2020-01-01&endTime=2020-06-06&token=httfDaaAGB3xyqHsA57ug6%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D

w

```
{
  "msg": "success",
  "restlt": [
    ["product", "r", " "],
    [" ", "13.82", "9.68"],
    [" ", "19.35", "9.68"],
    [" ", "16.13", "9.68"],
    [" ", "16.59", "16.13"],
    [" "]
  ]
}
```

4.

http://172.18.34.221:8088/scp/rest/third/clearAlarm?ids=1,2¬e=test&token=httfDaaAGB3xyqHsA57ug6%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D

```
w
{
  "msg": "success", "result": { "period": "2020-01-03 | 2020-06-03", "total": 43.0, "items": [ { "buildingName": "      ", "roomName": "203", "roomType": "      r", "total": 2834.0 }, { "buildingName": "  ", "roomName": "103", "roomType": "      r", "total": 40860.0 }, { "buildingName": "  ", "roomName": "104", "roomType": "      r", "total": 0.0 } ] }, "code": "0000"
}

{ "code": "0002", "msg": "token      " }
```

5.3.10

1.

URL


```
"msg":"success","result":{"head":[["", "2020 01 07 ", " ", "2020 09 07
"],"data":[{"buildName":null,"roomName":null,"classType":"
", "classNum":"646", "classUseTime":"538.33 ", "deviceType":" ì
", "deviceUseTime":"0.0", "useRate":"0.00%"}, {"buildName":"","roomName":"203", "classType":"
", "classNum":"1062", "classUseTime":"1132.50
", "deviceType":"PC", "deviceUseTime":"0.02", "useRate":"0.00%"}, {"buildName":" \
", "roomName":"103", "classType":"","classNum":"4", "classUseTime":"3.33
", "deviceType":"PC", "deviceUseTime":"0.25 ", "useRate":"7.50%"}] }}, "code":"0000"
}

{ "code": "0002", "msg": "token " }
```

5.3.11

1.

URL

2.

3.



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3.

```
{
  "offset":0,"limit":2147483647,"pageNo":1,"pageSize":5,"rows":[{"userName":"
  ", "icCard":"1820635341", "swipeCardTime":1597214752000, "building":" T
  ", "roomName":"101", "cardSwipeAction":2, "cardAuthStatus":0, "account":null, "roleName":"
  "}, {"userName":"
  ", "icCard":"1820635341", "swipeCardTime":1597214751000, "building":" T
  r
  ", "roomName":"101", "cardSwipeAction":2, "cardAuthStatus":0, "account":null, "roleName":"
  "}, {"userName":"
  ", "icCard":"1820635341", "swipeCardTime":1597214751000, "building":" T
  r
  ", "roomName":"101", "cardSwipeAction":2, "cardAuthStatus":0, "account":null, "roleName":"
  "}, {"userName":"
  ", "icCard":"1820635341", "swipeCardTime":1597214750000, "building":" T
  r
  ", "roomName":"101", "cardSwipeAction":2, "cardAuthStatus":0, "account":null, "roleName":"
  "}, {"userName":"
  ", "icCard":"1820635341", "swipeCardTime":1597214750000, "building":" T
  r
  ", "roomName":"101", "cardSwipeAction":2, "cardAuthStatus":0, "account":null, "roleName":"
  "}]}, {"total":153, "totalPages":31, "first":1
}
```

5.4

5.4.1

1.

URL

2.

4.

`http://172.18.34.221:8088/scp/rest/third/switchRoomPowerStatus?deviceId=1& powerStatus`

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3.

6.3

6-1

物联网配置

物联网厂商

厂商：

请选择厂商

上下课配置

上下课基础路径：

请输入上下课基础路径

上下课基础路径

上下课API：

请输入上课API

校验

下课API：

请输入下课API

校验

7

7.1



7.2

7-1

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7-1

第三方录播主机

复制配置 回初始配置

录播主机信息

录制关联一键上下课：☒ 是 ☐ 否 

厂商：

型号：

* 波特率：

* 校验码：

录播主机指令码配置

指令码格式：

* 开机：

* 关机：

☒ 下课关机

* 开始录制：

暂停录制：

* 结束录制：

时长设置

超时时长： 秒 （等待应答报文的超时时长，可设为0~120秒）

开始到开始录制的延时： 秒 （录播主机开始到开始录制的延时时长，可设为60~90秒）

10