V1.1

2025-02-28

ET 2 E..3.

1

1-1

3 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

2. OAuth2.0

4-2 OAuth2.0

4.3

4.3.1 token

1.

URL

2.

3.

4.

```
{
  "appSecret":"a48625cad921c6c383daf0a2d847ececb76b8820"
}
```

```
  w 3
{
    "data": {
        "token": "6b4701a2-fbc0-4eb5-9e50-b696091c90ac-50"
    },
    "success": true
}

    3
{"succsss":false,"info":"token invalid"}
```

4.3.2 srs

1.

URL

2.

3.

URL

```
                "courseDate": "2023-04-23", //
                "deleteType": 0, //0   –   1 ⁚ D   –   2 ⁻ –   3     –   4       –
                "lesson": "8", //   3
                "type": 1, //      قسم  1        2        3
                "unrecordError": 0, //   └ ╠     ⌈     ∧ عج 0       1VideoBox         2           3
        4           5     Ь   6Box
                "uploadProgress"": 100, /⁒ D     0-100
                "url": "        خيضر",
                "videoStatus": 1, //        0 ⁚ D 1 ⁚ D 2       └     3 –   4 Ɛ     └
                "videoboxTaskId": 28,
                "courseCode"": "    ̃ ",
                 "staffNumber"": "  ̃ "
            }
        ],
        "pageNo": 1,
        "pageSize": 30,
        "total": 3,
        "totalPage": 1
    },
    "success": true
}
```


4.4

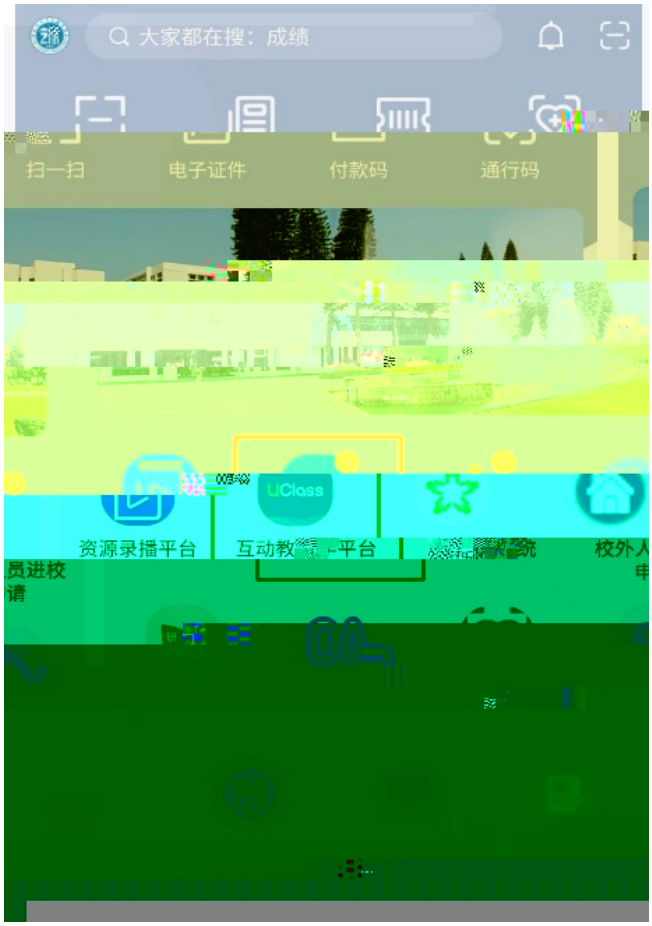
4.4.1 token

1.

URL

2.

4-6 APP



4.5.2

4.6

4.6.1

3.x	SCC1000+SIM
4.0	SE1000

4.6.2

1.

5-1 RG-SCP token

5.2

5.2.1

5.2.2

1. CAS

5-1 CAS

5-3 OAuth 2.0

5.3

5.3.1 token

1.

URL

2.

3.

4.

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

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

3.

4.

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

```
  w ȝ
{
"code": "0000","msg": "       w",
"area":[{"id":1,"name":"h   ٧","address":null},{"id":2,"name":"   ≠   ٧
","address":null}],"success":true}]
}
    ȝ
{ "code": "0002", "msg": "token              "}
```

5.3.3

1.

URL

2.

3.

2.

```
  w 3
{
 "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": "zhujiaquan", "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  },]},
}
    3
{ "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 3
{
"msg":"success","restlt":{"currentRoomUsedRate":0.0,"allClassRoomRate":"10.32","monthStatisticByType":{"rateMultimedia":"1.37"}},"code":"0000"}
    3
{ "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 ڑ
{
"msg":"success","restlt":[["product","     ┌     ","         "],["      ","13.82","9.68"],["  ԋ
","19.35","9.68"],["  ؚ؞   ","16.13","9.68"],["  ضم  ","16.59","16.13"],["  Л
```


4.

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

```
  w ȝ
{
"msg":"success","result":{"period":"2020-01-03 ⌈ 2020-06-
03","total":43.0,"items":[{"buildingName":"      ","roomName":"203","roomType":"     r
","total":2834.0},{"buildingName":"ↅ    ","roomName":"103","roomType":"     r
","total":40860.0},{"buildingName":"ↅ    ","roomName":"104","roomType":"     r
","total":0.0}]},"code":"0000"
}
    ȝ
{ "code": "0002", "msg": "token              "}
```

5.3.10

1.

URL

```
"msg":"success","result":{"head":[["    ԱԼ    ","2020   01   07   ","  ","2020   09   07
"]],"data":[{"buildName":null,"roomName":null,"classType":"
","classNum":"646","classUseTime":"538.33     ","deviceType":"ï
","deviceUseTime":"0.0","useRate":"0.00%"},{"buildName":"","roomName":"203","classType":"     r
  ","classNum":"1062","classUseTime":"1132.50
","deviceType":"PC","deviceUseTime":"0.02","useRate":"0.00%"},{"buildName":"ϒ
","roomName":"103","classType":"","classNum":"4","classUseTime":"3.33
","deviceType":"PC","deviceUseTime":"0.25     ","useRate":"7.50%"}"}]},"code":"0000"
}
    ȝ
{ "code": "0002", "msg": "token              "}
```


5.3.11

1.

URL

2.

3.

3.


```
{
"offset":0,"limit":2147483647,"pageNo":1,"pageSize":5,"rows":[{"userName":"     2
","icCard":"1820635341","swipeCardTime":1597214752000,"building":"T          r
","roomName":"101","cardSwipeAction":2,"cardAuthStatus":0,"account":null,"roleName":"         2
"},{"userName":"     2","icCard":"1820635341","swipeCardTime":1597214751000,"building":"T
r       ","roomName":"101","cardSwipeAction":2,"cardAuthStatus":0,"account":null,"roleName":"
    2"},{"userName":"     2","icCard":"1820635341","swipeCardTime":1597214751000,"building":"T
       r
","roomName":"101","cardSwipeAction":2,"cardAuthStatus":0,"account":null,"roleName":"         2
"},{"userName":"     2","icCard":"1820635341","swipeCardTime":1597214750000,"building":"T
r       ","roomName":"101","cardSwipeAction":2,"cardAuthStatus":0,"account":null,"roleName":"
    2"},{"userName":"     2","icCard":"1820635341","swipeCardTime":1597214750000,"building":"T
       r
","roomName":"101","cardSwipeAction":2,"cardAuthStatus":0,"account":null,"roleName":"         2
"}],"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
=false&token=httfDaaAGB3xyqHsA57ug6%2Bzv%2F4uoct%2B9wdWzrjiuRw%3D
```

```
  w ȝ
{ "code": "0000","msg": "      w",}
    ȝ
{ "code": "0002", "msg": "token              "}    { "code": "0000","success":false,"
“errorMsg":"  ƀ                        ɳ    "}
```

5.4.2

1.

URL

2.

3.

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

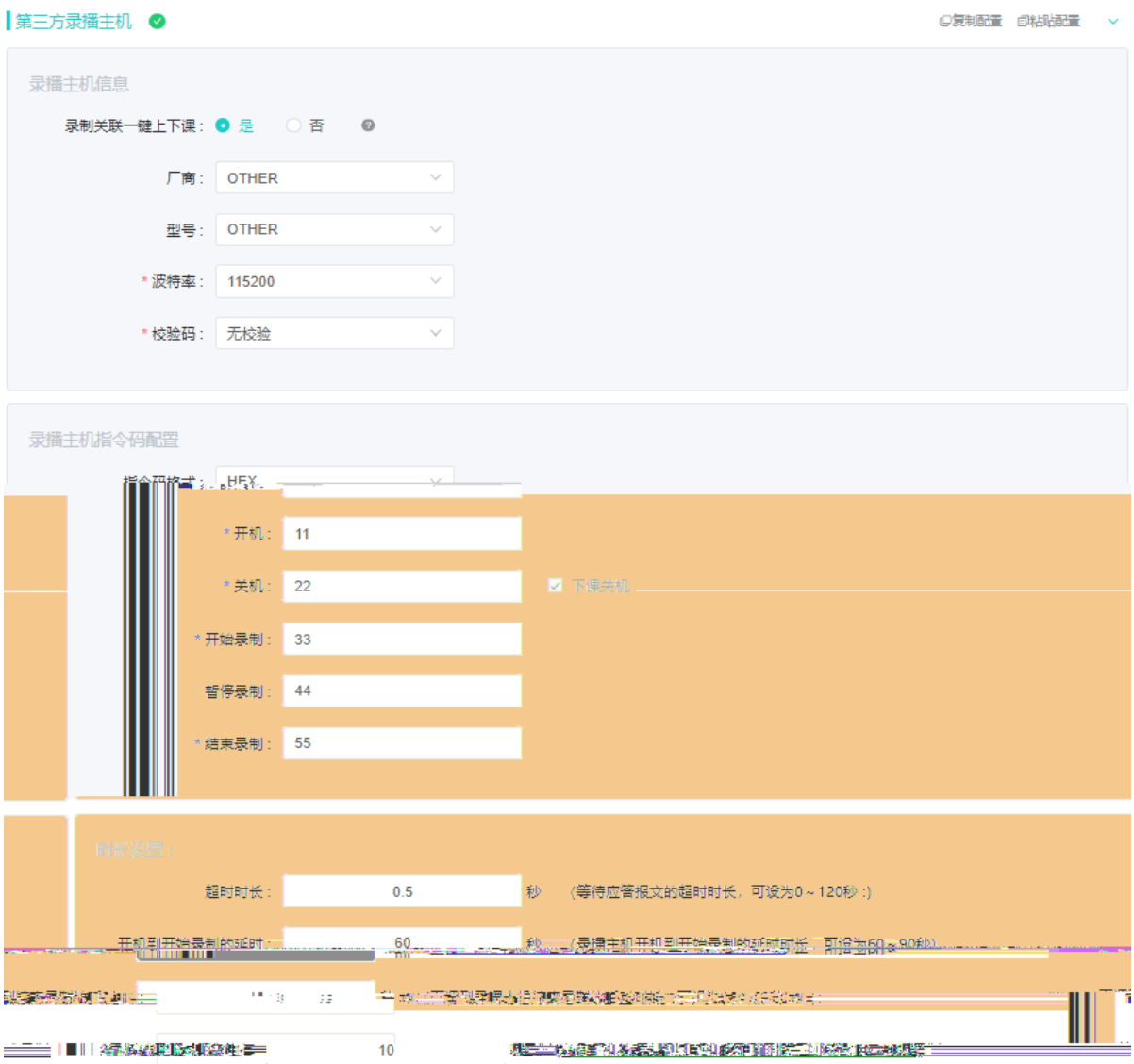
7

7.1

7.2

7-1

7-1


第三方录播主机
复制配置
粘贴配置
录播主机信息
录制关联一键上下课：
是
否
厂商：
OTHER
型号：
OTHER
* 波特率：
115200
* 校验码：
无校验
录播主机指令码配置
* 开机：
11
* 关机：
22
下课关机
* 开始录制：
33
暂停录制：
44
* 结束录制：
55
时长设置：
超时时长：
0.5
秒
（等待应答报文的超时时长，可设为0～120秒；）
开机到开始录制的延时：
60
秒
10