1. **Attendance information acquisition interface**

welcome to use ShowDoc !

**Brief description:**

 · Attendance information acquisition interface, parameters need to be converted JOSN

**Request URL:**

· Server address + /api/open/sign/getSignInfo.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| startTime | yes | String | Query start date yyyy-MM-dd |
| endTime | yes | String | Query end date yyyy-MM-dd |

**Return example:**

|  |
| --- |
|  { "message": "success", "status": 1, "data": [ { "attendanceId": "574817", "deviceIp": "", "deviceNo": "-1", "deviceName": "-1", "collectTime": ";", "userNo": "105", "attendanceTime": ";" }, { "attendanceId": "574733", "deviceIp": "", "deviceNo": "-1", "deviceName": "-1", "collectTime": "2019-12-31 15:09:13;2019-12-31 15:11:20", "userNo": "53", "attendanceTime": ";" }] } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |
| data |  | Interface data set |
| attendanceId | String | Unique identification number of attendance data |
| deviceIp | String | Device ip |
| deviceNo | String | Unique device identification |
| deviceName | String | Device name |
| collectTime | String | Data collect time, multiple data; split |
| attendanceTime | String | Staff attendance time, multiple data; split |
| temperlog | float | Staff temperature, multiple data; split |
| userNo | String | Staff ID number |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Company ID acquisition interface**

welcome to use ShowDoc !

**Brief description:**

 · Company ID acquisition interface, parameters need to be converted JOSN

**Request URL:**

· Server address + /api/open/company/getCompanyNameId.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { "message": "success", "status": 1, "data": [ { "comId": "96", "companyName": "Hushida＆Yunbiao Technology" }, { "comId": "96", "companyName": "Huanqiulvyuan" }, { "comId": "100", "companyName": "Yunbiao Technology" } ]} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |
| data |  | Interface data set |
| comId | String | Company Id |
| companyName | String | Company Name |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Check in information acquisition interface**

welcome to use ShowDoc !

**Brief description:**

 · Check in information acquisition interface, parameters need to be converted JOSN

**Request URL:**

· Server address + /api/open/sign/getCheckInfo.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Company ID, multiple , split |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| startTime | yes | String | Query start date yyyy-MM-dd HH:mm:ss |
| endTime | yes | String | Query end date yyyy-MM-dd HH:mm:ss |

**Return example:**

|  |
| --- |
| { "message": "success", "status": 1, "data": [ { "comId": "27", "comData": [ { "attendanceId": "5062", "deviceIp": "", "deviceNo": "", "deviceName": "", "collectTime": "2020-03-12 20:09:33", "userNo": "39", "attendanceTime": "2019-02-28 19:26:43" }, { "attendanceId": "5066", "deviceIp": "", "deviceNo": "", "deviceName": "", "collectTime": "2020-03-12 20:18:35", "userNo": "39", "attendanceTime": "2019-02-28 19:26:43" } ] } ]} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |
| data |  | Interface data set |
| comData |  | Company check in data set |
| comId | String | Company Id |
| attendanceId | String | Unique identification number of attendance data |
| deviceIp | String | Device ip |
| deviceNo | String | Unique device identification |
| deviceName | String | Device name |
| collectTime | String | Data collect time |
| attendanceTime | String | Staff attendance time |
| userNo | String | Staff ID number |
| temper | float | Body temperature |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Add user information interface**

welcome to use ShowDoc !

**Brief description:**

 · Add user information interface

**Request URL:**

· Server address +/api/open/entry/addEntry.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| name | yes | string | Name |
| sex | yes | Integer | Sex,0 for women,1 for men |
| heads | yes | file | Heads file |
| number | yes | string | Employee number |
| depId | yes | Integer | Department id |
| comId | yes | Integer | Company id |
| position | no | string | Position |
| birthday | no | String | Birthday |
| autograph | no | string | Autograph |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| data | String | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Add department interface**

welcome to use ShowDoc !

**Brief description:**

 · Add departmental interface, parameters need to be converted JOSN

**Request URL:**

· Server address +/api/open/department/addDepartment.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| name | yes | string | Name |
| comId | yes | Integer | Company id |
| username | yes | string | Interface verification, company account |
| password | yes | string | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| data | String | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Add company interface**

welcome to use ShowDoc !

**Brief description:**

 · Add company interface

**Request URL:**

· Server address +/api/open/company/addCompany.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| name | yes | string | Name |
| industry | yes | String | Main Industry |
| comlogo | yes | file | Company logo file |
| address | yes | string | Company address |
| synopsis | no | string | Company synopsis |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| data | String | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Take temperature records**

welcome to use ShowDoc !

**Brief description:**

 · Get temperature records list

**Request URL:**

· Server address +/api/open/temperlog/getTemperData.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| startTime | yes | String | Query start date yyyy-MM-dd |
| endTime | yes | String | Query end date yyyy-MM-dd |

**Return example:**

|  |
| --- |
| { "records": [ { "comName": "Hushida＆Yunbiao Technology", "serialnumber": "YB000191", "deviceName": "rk3399-mid", "name": "Chang GongWei", "temper": 38.0, "head": "http://127.0.0.1:8080/imgserver/resource/head/2020/2020-03-30/2020033021230070033648793\_m.png", "date": "2020-03-31 12:58:12", "reHead": "http://127.0.0.1:8080/imgserver/resource/head/2020/2020-03-30/2020033021230070033648793\_m.png", "address": "rk3399-mid" }, { "comName": "Hushida＆Yunbiao Technology", "serialnumber": "YB000191", "deviceName": "rk3399-mid", "name": "访客", "temper": 37.0, "head": "http://127.0.0.1:8080/imgserver/resource/head/2020/2020-03-30/2020033021230070033648793\_m.png", "date": "2020-03-31 16:58:12", "reHead": "http://127.0.0.1:8080/imgserver/resource/head/2020/2020-03-30/2020033021230070033648793\_m.png", "address": "rk3399-mid" } ], "status": 1, "message": "success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |
| records |  | Records List |
| comName | String | Company name |
| deviceName | String | Device name |
| name | String | Employee name |
| temper | float | Body temperature |
| serialnumber | String | Device serial number |
| head | String | Head |
| address | String | Device address |
| temper | float | Body temperature |
| date | String | Date |
| reHead | String | Thermal imaging picture |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Push interface**

**Brief description:**

 · Push interface

**Request URL:**

· Server address +/api/open/RimTool/send.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| userName | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| type | yes | Integer | 1. Publicity poster 2. Publicity catalogue |
| opreation | yes | String | Operation add 添加 update 更新 delete 删除 |
| comId | yes | String | Company id |

**Return example:**

|  |
| --- |
| 1.Push success returns example： { status:1, message:"push complete" }2.request failed return example： { status:0, message:"request failed" }3.request success, parameter error return example： { status:-1, message:"parameter error" }4.request success, company hasn't bind device return example： { status:-2, message:"company hasn't bind device" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Poster publicity**
	1. **Add poster**

welcome to use ShowDoc !

**Brief description:**

 · Add poster interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/advert/add.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| name | yes | string | Name, maximum length 50 |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| contentHeight | yes | String | Vertical screen ads photo path,multiple resources , split. Parameter example:["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| contentWidth | yes | String | Horizontal ads photo path,multiple resources , split. Parameter example:["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| descInfo | no | string | Brief introduction, maximum length 251 |
| timeWidth | no | Integer | Horizontal ads duration, resource playback duration, unit second, default 5 |
| timeHeight | no | Integer | Vertical screen ads duration, resource playback duration, unit second, default 5 |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Modify poster**

welcome to use ShowDoc !

**Brief description:**

 · Modify poster interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/advert/update.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| id | yes | Integer | id of the poster needs to be modified |
| name | yes | string | Name, maximum length 50 |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| contentHeight | yes | String | Vertical screen ads photo path,multiple resources , split. Parameter example: ["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| contentWidth | yes | String | Horizontal ads photo path,multiple resources , split. Parameter example:["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| descInfo | no | string | Brief introduction, maximum length 251 |
| timeWidth | no | Integer | Horizontal ads duration, resource playback duration, unit second, default 5 |
| timeHeight | no | Integer | Vertical screen ads duration, resource playback duration, unit second, default 5 |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Delete poster**

welcome to use ShowDoc !

**Brief description:**

 · Delete poster interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/advert/delete.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| id | yes | Integer | Deleted poster Id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Upload resource**

welcome to use ShowDoc !

**Brief description:**

 · Upload resource interface

**Request URL:**

· Server address +/api/open/advert/uploadFile.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| base64img | yes | String | Picture base64 bit (remove data after:image/png; base64) |
| userName | yes | String | User name |
| password | yes | String | User password, MD5 value |

**Return example:**

|  |
| --- |
| { "srcName":"D:/hsdresource/2020/05/16/1589612179798.jpg", "status":1, "message":"upload success!"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |
| srcName | String | Upload server resource path |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Advertisement applied to company**

welcome to use ShowDoc !

**Brief description:**

 · Advertisement applied to company

**Request URL:**

· Server address +/api/open/advert/advertbindcom.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| advertId | yes | String | Ad ID |
| comId | yes | String | Company ID |

**Return example:**

|  |
| --- |
| { "status":1} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Advertisement unbind company**

welcome to use ShowDoc !

**Brief description:**

 · Advertisement unbind company

**Request URL:**

· Server address +/api/open/advert/advertunbindcom.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Company ID |

**Return example:**

|  |
| --- |
| { "status":1} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Publicity directory**
	1. **Add directory**

welcome to use ShowDoc !

**Brief description:**

 · Add directory interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/propa/add.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| name | yes | string | Name, maximum length 6 |
| comId | yes | Integer | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| type | yes | Integer | Directory type 1. picture video 2. link |
| descInfo | no | string | Brief introduction, maximum length 251 |
| url | no | string | When link type is 2, the value cannot be empty |
| resUrl | no | string | Resource path. When type is 1, the value cannot be empty,multiple resources , split. Parameter example:["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| level | no | Integer | Directory order |
| time | no | Integer | When type is 1, resource playback duration, unit second |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Modify directory**

welcome to use ShowDoc !

**Brief description:**

 · Modify directory interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/propa/update.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| id | yes | Integer | Id of the directory needs to be modified |
| name | yes | string | Name, maximum length 6 |
| comId | yes | Integer | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| type | yes | Integer | Directory type 1. picture video 2. link |
| descInfo | no | string | Brief introduction, maximum length 251 |
| url | no | string | When link type is 2, the value cannot be empty |
| resUrl | no | string | Resource path. When type is 1, the value cannot be empty,multiple resources , split. Parameter example:["[http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4","http://ai.yunbiao.tv/imgserverface/resource/2019/11/09/e00a95a0-c818-4fd3-84e6-c9af743fea0c.mp4](http://ai.yunbiao.tv/imgserverface/resource/2019/11/05/48b515ac-e174-4268-966f-34b24d94e63e.mp4)"] |
| level | no | Integer | Directory order |
| time | no | Integer | When type is 1, resource playback duration, unit second, default 5 |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Delete directory**

welcome to use ShowDoc !

**Brief description:**

 · Delete directory interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/propa/delete.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| id | yes | Integer | Id of the directory needs to be deleted |
| comId | yes | Integer | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { status:1, message:"success" } |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Get all company publicity directory**

welcome to use ShowDoc !

**Brief description:**

 · Get all company publicity directory interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/propa/getAll.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | Integer | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { "propaList": [ { "addTime": { "date": 25, "day": 1, "hours": 17, "minutes": 57, "month": 4, "nanos": 0, "seconds": 36, "time": 1590400656000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "", "id": 195, "level": 1, "name": "test", "password": "", "resUrl": "", "status": 1, "time": 1, "type": 2, "url": "https://music.163.com/", "username": "" }, { "addTime": { "date": 25, "day": 1, "hours": 17, "minutes": 57, "month": 4, "nanos": 0, "seconds": 7, "time": 1590400627000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "", "id": 194, "level": 1, "name": "test", "password": "", "resUrl": "", "status": 1, "time": 34, "type": 2, "url": "https://music.163.com/", "username": "" }, { "addTime": { "date": 25, "day": 1, "hours": 14, "minutes": 37, "month": 4, "nanos": 0, "seconds": 55, "time": 1590388675000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "", "id": 193, "level": 1, "name": "test the directory", "password": "", "resUrl": "http://212.64.127.251:8081/imgserver/resource/2020/05/25/20200525143753\_129.jpg", "status": 1, "time": 10, "type": 1, "url": "", "username": "" }, { "addTime": { "date": 25, "day": 1, "hours": 13, "minutes": 21, "month": 4, "nanos": 0, "seconds": 52, "time": 1590384112000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "", "id": 191, "level": 1, "name": "test", "password": "", "resUrl": "http://212.64.127.251:8081/imgserver/resource/2020/05/25/20200525132151\_467.jpg", "status": 1, "time": 10, "type": 1, "url": "", "username": "" }, { "addTime": { "date": 25, "day": 1, "hours": 12, "minutes": 22, "month": 4, "nanos": 0, "seconds": 25, "time": 1590380545000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "test", "id": 190, "level": 1, "name": "test publicity directory", "password": "", "resUrl": "http://212.64.127.251:8081/imgserver/resource/2020/05/25/20200525122224\_777.jpg", "status": 1, "time": 10, "type": 1, "url": "", "username": "" }, { "addTime": { "date": 25, "day": 1, "hours": 13, "minutes": 22, "month": 4, "nanos": 0, "seconds": 21, "time": 1590384141000, "timezoneOffset": -480, "year": 120 }, "addUserId": 4, "comId": "8", "descInfo": "", "id": 192, "level": 2, "name": "test the directory", "password": "", "resUrl": "http://212.64.127.251:8081/imgserver/resource/2020/05/25/20200525132220\_321.jpg", "status": 1, "time": 10, "type": 1, "url": "", "username": "" } ], "status": 1, "message": "request success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | String | Interface status description |
| propaList | String | Publicity directory collection |

**Remark**

· For more return error codes, see the error code description on the first page

1. **Check in terminal**
	1. **Device information acquisition interface**

welcome to use ShowDoc !

**Brief description:**

 · Device information acquisition interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/device/getDeviceInfo.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |

**Return example:**

|  |
| --- |
|  { "data": [ { "deviceNo": "00000000-4fda-d910-ffff-ffffb50d3f10", "deviceIp": "192.168.0.10", "deviceName": "Company reception", "deviceBrand": "Hushida" }, { "deviceNo": "00000000-724a-ce17-0000-00004a2d8c97", "deviceIp": "192.168.1.46", "deviceName": "New station", "deviceBrand": "Hushida" }, { "deviceNo": "ffffffff-e543-4872-ffff-ffffb5ab4bf2", "deviceIp": "192.168.1.221", "deviceName": "XBHV811", "deviceBrand": "Hushida" } ], "status": 1, "message": "success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |
| data |  | Interface data set |
| deviceIp | String | Device ip |
| deviceNo | String | Unique device identification |
| deviceName | String | Device name |
| deviceModule | String | Device module |
| deviceBrand | String | Device brand |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Device bind**

welcome to use ShowDoc !

**Brief description:**

 · Device bind interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/device/bind.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Bind company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| serialNumber | yes | String | Device serial number |
| devicePwd | yes | String | Bind code |
| depId | no | String | Bind department id |
| deviceName | no | String | Device name,used as a modification after binding |
| indexd | no | String | Device address,used as a modification after binding |

**Return example:**

|  |
| --- |
|  { "status": 1, "message": "success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Modify binding relationship**

welcome to use ShowDoc !

**Brief description:**

 · Modify device bind company department interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/device/rebind.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| comId | yes | String | Old bind company id |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| deviceNo | yes | String | Device number |
| devicePwd | yes | String | Bind code |
| reComId | yes | String | New bind company id |
| depId | no | String | Bind department id |

**Return example:**

|  |
| --- |
|  { "status": 1, "message": "success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page

* 1. **Remove device**

welcome to use ShowDoc !

**Brief description:**

 · Remove device interface, parameters need to be converted JSON

**Request URL:**

· Server address +/api/open/device/remove.html

**Request Method:**

· POST

**Parameter:**

| **ParamName** | **Required** | **Type** | **Explanation** |
| --- | --- | --- | --- |
| username | yes | String | Interface verification, company account |
| password | yes | String | Interface verification, company account password MD5 value |
| deviceNo | yes | String | Device number |

**Return example:**

|  |
| --- |
|  { "status": 1, "message": "success"} |

**Return parameter description:**

| **ParamName** | **Type** | **Explanation** |
| --- | --- | --- |
| status | Integer | Interface Status |
| message | string | Interface status description |

**Remark**

· For more return error codes, see the error code description on the first page