# 一、统计-门户接口

## 登陆

### 登陆接口

请求地址：/system/auth/login

请求方式：post

Content-Type ：application/json

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 是否为空 |
| username | String | 用户名 | N |
| password | String | 密码 | N |

请求范例：

{"userName":"admin","password":"1"}

返回结果：

{

"code": 1,

"result": {

"realName": "超管",

"Expired": 1541837309200,

"accessToken": "eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJ7XCJwYXNzd29yZFwiOlwiRUYwOTlEMUJGRDI2QjAwQTc3RDk3NDM3NDM4RTRFOTFcIixcInVzZXJOYW1lXCI6XCJhZG1pblwiLFwicm9sZUxpc3RcIjpcIltcXFwiMVxcXCJdXCIsXCJqb2JMaXN0XCI6XCJbXVwiLFwidG9rZW5UeXBlXCI6XCJsb2dpblwiLFwidXNlcklkXCI6XCIxXCJ9IiwiY3JlYXRlZCI6MTUzOTI0NTMxMzU2MCwiZXhwIjoxNTQxODM3MzA5fQ.IOnHDkb\_hsii109AqC5iVOwCar0oUGIUJpXBiCPfebrN\_bYDNMGnkjpQYKOjMu8\_g7eyYBLBFsFV2mXqHrN-lQ",

"userId": "1"

},

"message": null

}

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| access\_token | String | 认证token |
| realName | String | 真实姓名 |
| expired | Long | 有效时间 |
| userId | String | 用户编号 |

## 门户统计接口

### 2.1 动态排名

物证检出率统计：

请求地址：/lims-stats**/stats/statistics/ evidenceDetectionRateStatistics**

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| orgCode | String | 单位code |
| orgName | String | 单位名称 |
| caseCount | Int | 案件数 |
| evidenceCount | Int | 物证数 |
| matchedEvidenceCount+ instoreEvidenceCount | Int | 检出总数 |
| detectionRate | String | 检出率 |

返回示例：

{

"code": 1,

"result": {

"caseEvidenceDetectionRateVoList": [

{

"orgCode": "110000000001",

"orgName": "北京铁路公安处",

"caseCount": 0,

"evidenceCount": 0,

"matchedEvidenceCount": 0,

"instoreEvidenceCount": 0,

"detectionRate": "0.00%"

}

]

},

"message": null

}

案件有效比中率统计：

请求地址：**/stats/statistics/ caseMedianRatioStatistics**

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| orgCode | String | 单位code |
| orgName | String | 单位名称 |
| medianRate | String | 有效比中率 |

返回示例：

{

"code": 1,

"result": {

"caseEffectiveRatioVoList": [

{

"orgCode": "单位code",

"orgName": "单位名称",

"medianRate": "有效比中率"

}

]

},

"message": null

}

### 2.2 案件统计

请求地址：/lims-stats/stats/caseStat/selectCaseCount

请求方式：get

Content-Type ：application/json

请求参数：无

请求范例：无

返回结果：

{

"code": 1,

"result": {

"awaitCaseCount": 待送检案件数,

"caseSum": 案件总数,

"inspectCaseCount": 检验中案件数

},

"message": null

}

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| awaitCaseCount | Int | 待送检案件数 |
| caseSum | Int | 案件总数 |
| inspectCaseCount | Int | 检验中案件数 |

### 2.3 全局建库

请求地址：**/lims-stats/stats/bulidData/allBuildData**

请求方式：get

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| allCollectPersonCnt | String | 被采集人员总数 |
| accpetCollectPersonCnt | String | 送检总数 |
| sameCardPersonCnt | String | 相同身份证号码采集总数 |
| inspectionRate | String | 送检率 |
| sameRate | String | 重复率 |

返回示例：

{

    "code": 1,

    "result": {

        "allCollectPersonCnt": "5466",

        "accpetCollectPersonCnt": "5381",

        "sameCardPersonCnt": "155",

        "inspectionRate": "98.44%",

        "sameRate": "2.84%"

    },

    "message": null

}

### 2.4 综合送检统计

请求地址：/lims-stats/stats/caseStat/sampleCaseCountByOrgCode

请求方式：get

Content-Type ：application/json

请求参数：无

请求范例：无

返回结果：

{

"code": 1,

"result": {

"orgCaseInfo": [ （送检案件数）

{

"orgCode": "分局code",

"orgName": "分局名称",

"caseCount": 数量

},

],

"orgSampleInfo": [ （送检检材数）

{

"orgCode": "分局code",

"orgName": "分局名称",

"caseCount": 数量

},

]

},

"message": null

}返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| orgCode | Int | 分局code |
| orgName | Int | 分局名称 |
| caseCount | Int | 数量 |

### 2.5 签发统计

请求地址：**/stats/statistics/ identifyBookStatistics**

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| orgCode | String | 单位code |
| orgName | String | 单位名称 |
| outCount | Int | 已出鉴定书案件数 |
| issuedCount | Int | 已签发鉴定书案件数 |

返回示例：

{

"code": 1,

"result": {

"identifyBookVoList": [

{

"orgCode": "单位code",

"orgName": "单位名称",

"outCount": "已出鉴定书案件数",

"issuedCount": "已签发鉴定书案件数"

}

],

"outTotalCount": "已出鉴定书总数",

"issuedTotalCount": "已签发鉴定书总数"

},

"message": null

}

### 2.6 档案与物证

请求地址：**/lims-stats/stats/archivesEvidence/archivesData**

请求方式：get

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| archivesCount | Int | 档案总数 |
| extantArchivesCount | int | 现存档案总数 |
| evidenceCount | int | 物证总数 |
| extantEvidenceCount | int | 现存物证总数 |

返回示例：

{

    "code": 1,

    "result": {

        "archivesCount": 41,

        "extantArchivesCount": 80,

        "evidenceCount": 152,

        "extantEvidenceCount": 114

    },

    "message": null

}

### 2.7 环境监控

### 2.7.1获取指定实验室信息

请求地址：**/lims-stats/stats/environmentMonitor/getLabId**

请求方式：get

Content-Type ：application/json

请求参数：

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 是否为空 |
| id | String | 实验室编号 | N |

请求范例：

/lims-stats/stats/environmentMonitor/getLabId?id=02

返回结果：

{

"code": 1,

"result": {

"id": "02",

"labName": "北京市东城区公安司法鉴定中心", //实验室名称

"labTotalCase": "0",

"labTemperature": "30", //温度

"labHumidity": "20", //湿度

"labSetupTime": null,

"labPersonnel": 5,

"labIntroduction": null,

"orgId": "110101000000",

"ipSegment": "[10.11.79.1-10.11.79.255],[14.60.76.0-14.60.76.255]",

"dnaLabName": "东城分局DNA实验室", //实验室名称

"labPressure": "15", //压差

"labVentilation": "3", //通风

"monitorType": 1 //已监控

},

"message": null

}

### 2.7.2查找未监控和已监控列表

请求地址：**/lims-stats/stats/environmentMonitor/findList**

Content-Type ：application/json

请求参数：get

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名 | 类型 | 说明 | 是否为空 |
|  |  |  |  |

返回结果：

{

"code": 1,

"result": {

"monitorNotList": [ //未监控的实验室编号

"01","03","12","05","06","04","10","09"

],

"monitorList": [ //已监控的实验室编号

"11","08","02"

]

},

"message": null

}

### 2.8 云析数据统计

请求地址：/lims-stats/stats/caseStat/sampleCaseCount

请求方式：get

Content-Type ：application/json

请求参数：无

请求范例：无

返回结果：

{

"code": 1,

"result": {

"countFlag": "上升下降标识（1：不变， 2：上升， 3：下降）",

"caseFormerYearCount": 去年案件总数,

"percentage": 同比率,

"caseYearCount": 今年案件总数,

"caseStatsList": [

{

"caseProperty": "案件性质编号",

"casePropertyName": "案件性质名称",

"caseCount": 数量

},

]

},

"message": null

}返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| countFlag | String | 上升下降标识 |
| caseFormerYearCount | Int | 去年案件总数 |
| percentage | Int | 同比率 |
| caseYearCount | Int | 今年案件总数 |
| caseProperty | String | 案件性质编号 |
| casePropertyName | String | 案件性质名称 |
| caseCount | Int | 数量 |

# 我的任务

## 首页

### 未完成已完成统计数

请求地址：/mission/myMission

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| acceptorId | String | 当前登录人id |

返回示例：

{

"code": 1,

"result": {

"incompleteCount": "未完成案件数量",

"completedThisMonthCount": "本月已完成案件数量",

"completedThisYearCount": "本年度已完成案件数量"

},

"message": null

}

### 选择实验人下拉框

请求地址：/mission/chooseExperimenter

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| acceptorId | String | 当前登录人id |

返回示例：

{

"code": 1,

"result": {

"amPersonalInfoVoList": [

{

"entity": {

"personalId": "人员主键id",

"fullName": "姓名",

"gender": "性别",

"orgId": "单位"

},

"positionName": "警员",

"genderName": "女"

}

]

},

"message": null

}

### 提取

请求地址：/lims-manager/extract/waitExtractInfo

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| pageIndex | Int | 当前页数 |
| rows | Int | 每页显示行数 |

返回示例：

{

    "code": 1,

    "result": {

        "extractCount": 2,

        "pageInfo": {

            "curPage": 1, "当前页数",

            "pageCount": 2, "分页数",

            "evePageRecordCnt": 15, "每页展示数量",

            "page": 1, "跳转页数",

            "prePage": 1, "上一页",

            "nextPage": 2, "下一页",

            "allRecordCount": 15, "总的数量",

            "star": 0,

            "dataList": null

        },

        "labExtractInfoVoList": [

            {

                "offset": 0,

                "rows": 15,

                "pageIndex": 1,

                "orderByClause": null,

                "entity": {

                    "extractId": "2",

                    "taskId": "2",

                    "extractNo": "2",

                    "boardNo": "2",//样本板号

                    "sampleCount": 23,//样本数量

                    "extractMethod": "3",

                    "extractDatetime": null,

                    "extractPerson1": "1",

                    "extractPerson2": null,

                    "createDatetime": "2020-08-01 17:26",//开始时间

                    "createPerson": "1",

                    "updateDatetime": null,

                    "updatePerson": null,

                    "deleteFlag": "0",

                    "deleteDatetime": null,

                    "deletePerson": null,

                    "kit": "32",

                    "equipment": "2",

                    "extractStage": "2",

                    "orgId": "100",

                    "digestionTemperature": null,

                    "digestionTime": null

                },

                "acceptStartDatetime": null,

                "acceptEndDatetime": null,

                "sampleNo": null,

                "sampleType": "脱落细胞",//样本类型

                "workTask": "提取",//工作任务

                "userTime": 72 ,//已用时

            },

        ]

    },

    "message": null

}

### 扩增

请求地址：/lims-manager/labPcr/finsAwaitLabPcr

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| pageIndex | Int | 当前页数 |
| rows | Int | 每页显示行数 |

返回示例：

{

"code": 1,

"result": {

"labPcrInfoVoList": [

     {

       "pageIndex": 1,

       "entity": {

        "pcrId": "扩增记录表id",

        "taskId": "实验任务表主键id ",

        "pcrNo": "扩增编号",

        "boardNo": "版号",

        "sampleCount": 样本数量,

        "createDatetime": "创建时间",

        "createPerson": "创建人",

       },

      "workTask": "工作任务",

      "usedTime": "用时",

      }

    ],

"pageInfo": {

"curPage": "当前页数",

"pageCount": "分页数",

"evePageRecordCnt": "每页展示数量",

"page": "跳转页数",

"prePage": "上一页",

"nextPage": "下一页",

"allRecordCount": "总的数量",

"star": 0,

"dataList": null

}

},

"message": null

}

### 电泳

请求地址：/sy/syList

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| acceptorId | String | 当前登录人id |

返回示例：

{

"code": 1,

"result": {

"labSyInfoVoList": [

{

"pageIndex": "页数",

"entity": {

"syId": "电泳记录表主键id",

"taskId": "实验任务表主键id",

"syNo": "上样实验编号",

"boardNo": "板号",

"sampleCount": "样本数量",

"createDatetime": "创建（开始）时间",

"createPerson": "创建（实验）人",

"syStage": "上样状态（进行中：0，已完成：1，未完成：2）",

"orgId": "单位主键ID"

},

"workTask": "工作任务",

"usedTime": "已用时"

}

],

"pageInfo": {

"curPage": "当前页数",

"pageCount": "分页数",

"evePageRecordCnt": "每页展示数量",

"page": "跳转页数",

"prePage": "上一页",

"nextPage": "下一页",

"allRecordCount": "总的数量",

"star": 0,

"dataList": null

}

},

"message": null

}

### 分析

请求地址：/lims-manager/analysis/waitAnalysisInfo

求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| pageIndex | Int | 当前页数 |
| rows | Int | 每页显示行数 |

返回示例：

{  
    "code":1,  
    "result":{  
        "labAnalysisInfoVoList":[  
            {  
                "offset":0,  
                "rows":15,  
                "pageIndex":1,  
                "orderByClause":null,  
                "entity":{  
                    "id":"a2239d1d-a1d5-4902-9e00-550ef2e8f8d6",  
                    "boardNo":"ceshi102",**"板号",**  
                    "analysisPerson":"顺义分局",  
                    "analysisDatetime":"2020-06-12",  
                    "endDatetime":null,  
                    "machineNo":null,  
                    "runModule":null,  
                    "power":null,  
                    "kitName":"DNATyper15\_Panels",  
                    "dataFilePath":null,  
                    "sampleCount":"1",**"样本数",**                    "reviewCount":null,  
                    "errorCount":"1",  
                    "warningCount":null,  
                    "ladderStatus":null,  
                    "positiveStatus":null,  
                    "negativeStatus":null,  
                    "lastUpdator":null,  
                    "updateDatetime":"2020-06-12T06:13:44.412+00:00",  
                    "auditStatus":"0",**”审核状态”**  
                    "auditor":null,  
                    "auditDatetime":null,  
                    "comments":null,  
                    "currentStr":null,  
                    "isLims":null,  
                    "isLock":null,  
                    "dataFrom":null,  
                    "delegateOrgCode":"110113000000",  
                    "delegateOrgName":null,  
                    "createPerson":"shy",  
                    "createDatetime":"2020-08-01 15:01" **“开始时间”**                },  
                "id":null,  
                "boardNo":null,  
                "analysisPerson":null,  
                "analysisDatetime":null,  
                "endDatetime":null,  
                "machineNo":null,  
                "runModule":null,  
                "power":null,  
                "kitName":null,  
                "dataFilePath":null,  
                "sampleCount":null,  
                "reviewCount":null,  
                "errorCount":null,  
                "warningCount":null,  
                "ladderStatus":null,  
                "positiveStatus":null,  
                "negativeStatus":null,  
                "lastUpdator":null,  
                "updateDatetime":null,  
                "auditStatus":null,  
                "auditor":null,  
                "auditDatetime":null,  
                "comments":null,  
                "currentStr":null,  
                "isLims":null,  
                "isLock":null,  
                "dataFrom":null,  
                "delegateOrgCode":null,  
                "delegateOrgName":null,  
                "createPerson":null,  
                "createDatetime":null,  
                "sampleType":null,  
                "workTask":"分析中",**”工作任务”**  
                "userTime":"4天",**”已用时”**  
            },  
            {  
  
            }  
        ],  
        "queryTotalCnt":2,  
        "waitAuditQueryPage":{  
  
        },  
         "pageInfo": {

            "curPage": 1, **"当前页数",**

            "pageCount": 2, **"总页数",**

            "evePageRecordCnt": 15, **"每页展示条数",**

            "page": 1, **”跳转页数”**

            "prePage": 1, **"上一页",**

            "nextPage": 2, **"下一页",**

            "allRecordCount": 15, **"每页展示条数",**

            "star": 0,

            "dataList": null

        },

        "waitAuditTotalCnt":9,  
        "waitAuditLabAnalysisList":[  
  
        ]  
    },  
    "message":null  
}

### 审核

请求地址：/lims-manager/analysis/waitAnalysisInfo

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| pageIndex | Int | 当前页数 |
| rows | Int | 每页显示行数 |

返回示例：

{  
    "code":1,  
    "result":{  
        "labAnalysisInfoVoList":Array[2],  
        "queryTotalCnt":2,  
        "waitAuditQueryPage":{  
            "curPage":1, **“当前页数”**  
            "pageCount":9, **"总页数",**

            "evePageRecordCnt":15, **"每页展示数",**  
            "page":1,**”跳转页数”**  
            "prePage":1, **"上一页",**  
            "nextPage":2, **"下一页",**  
            "allRecordCount":15,**”每页展示条数”**            "star":0,  
            "dataList":null  
        },  
        "pageInfo":Object{...},  
        "waitAuditTotalCnt":9,  
        "waitAuditLabAnalysisList":[  
            {  
                "offset":0,  
                "rows":15,  
                "pageIndex":1,  
                "orderByClause":null,  
                "entity":{  
                    "id":"5b6bf42f-c4f9-4e60-8e48-fb5c3099f7aa",  
                    "boardNo":"ceshi002",**”板号”**  
                    "analysisPerson":"顺义分局",  
                    "analysisDatetime":"2020-06-30 00:00",  
                    "endDatetime":null,  
                    "machineNo":null,  
                    "runModule":null,  
                    "power":null,  
                    "kitName":"PowerPlex\_21\_v2\_0\_custom",  
                    "dataFilePath":null,  
                    "sampleCount":"1",**”样本数”**                    "reviewCount":"1",  
                    "errorCount":"91",  
                    "warningCount":null,  
                    "ladderStatus":null,  
                    "positiveStatus":null,  
                    "negativeStatus":null,  
                    "lastUpdator":"shy",  
                    "updateDatetime":"2020-06-05T08:42:07.674+00:00",  
                    "auditStatus":"1",  
                    "auditor":"顺义分局",  
                    "auditDatetime":"2020-06-05 16:42",  
                    "comments":null,  
                    "currentStr":null,  
                    "isLims":null,  
                    "isLock":null,  
                    "dataFrom":null,  
                    "delegateOrgCode":"110113000000",  
                    "delegateOrgName":null,  
                    "createPerson":"shy",  
                    "createDatetime":"2020-08-01 15:01" **“创建时间”**  
                },  
                "id":null,  
                "boardNo":null,  
                "analysisPerson":null,  
                "analysisDatetime":null,  
                "endDatetime":null,  
                "machineNo":null,  
                "runModule":null,  
                "power":null,  
                "kitName":null,  
                "dataFilePath":null,  
                "sampleCount":null,  
                "reviewCount":null,  
                "errorCount":null,  
                "warningCount":null,  
                "ladderStatus":null,  
                "positiveStatus":null,  
                "negativeStatus":null,  
                "lastUpdator":null,  
                "updateDatetime":null,  
                "auditStatus":null,  
                "auditor":null,  
                "auditDatetime":null,  
                "comments":null,  
                "currentStr":null,  
                "isLims":null,  
                "isLock":null,  
                "dataFrom":null,  
                "delegateOrgCode":null,  
                "delegateOrgName":null,  
                "createPerson":null,  
                "createDatetime":null,  
                "sampleType":null,  
                "workTask":"审核", **“工作任务”**                "userTime":"4天" **“已用时”**            }  
        ]  
    },  
    "message":null  
}

### 案件分析

请求地址：/caseAnalysis/caseAnalysisList

请求方式：post

Content-Type ：application/json

返回参数：

|  |  |  |
| --- | --- | --- |
| 参数名 | 类型 | 说明 |
| acceptorId | String | 当前登录人id |

返回示例：

{

"code": 1,

"result": {

" caseInfoVoList": [

{

"pageIndex": "页数",

"entity": {

"caseId": "案件主键id",

"caseNo": "案件编号",

"caseName": "案件名称"

},

"consignmentId": "委托主键id",

"acceptDatetime": "受理时间",

"acceptorId": "受理人主键id",

"sampleCnt": "检材数量",

"workTask": "工作进度",

"usedTime": "已用时间",

"firstSampleTesttime": "开始（案件中的检材首次检验）时间"

}

],

"pageInfo": {

"curPage": "当前页数",

"pageCount": "分页数",

"evePageRecordCnt": "每页展示数量",

"page": "跳转页数",

"prePage": "上一页",

"nextPage": "下一页",

"allRecordCount": "总的数量",

"star": 0,

"dataList": null

}

},

"message": null

}

### 数据上报

### 报告出具

### 报告签发

## 实验室监控

### 实验室监控信息

### 提取工作台

### 扩增仪

### 测序仪

# 三、错误编码

|  |  |
| --- | --- |
| 编码 | 信息 |
| 2001 | 参数错误 |
| 2002 | 数据已存在 |
| 2003 | 用户名不能温控 |
| 2004 | 密码不能为空 |
| 2005 | 用户未找到 |
| 2006 | 原密码错误 |