//展示所有节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showalarm | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| IP | String | |  | 是 |
| PAGE | Integer | | 页码 | 是 |
| states | **int** | | 状态 | 否 |
| CONSTANT | **int** | | Limit限制数 | 否 |
| sort | **Int** | | 参与排序的属性名 | 是 |
| province | String | | 省份 | 是 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  NodeAlarm List 返回的数据 | | | | |

// 去警单个或全部

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /removewarn | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| alarmID | Integer | | 告警ID | 是 |
| username | String | | 结束时间 | 是 |
| nodeID | String | | 节点ID | 是 |
| **返回值** | | | | |
| Result String 返回结果 | | | | |

// 去警多个

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /removewarns | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| alarmIDs | String[] | | 告警ID | 是 |
| username | String | | 结束时间 | 是 |
| nodeIDs | **Int[]** | | 节点ID | 是 |
| **返回值** | | | | |
| Result String 返回结果 | | | | |

// 提交去警信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /submitalarminfo | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| alarmID | **int** | | 告警ID | 是 |
| alarmInfo | String | | 告警信息 | 是 |
| Username | String | |  | 是 |
| **返回值** | | | | |
| Result String 返回结果 | | | | |

// 展示所有的节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /shownode | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| IP | String | |  | 是 |
| provinceID | String | | 省份ID | 是 |
| PAGE | Integer | |  | 否 |
| CONSTANT | **int** | |  | 否 |
| serviceState | String | | 服务状态 | 是 |
| province | String | | 省份 | 是 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  NodeManage List 返回的数据 | | | | |

// 新增单个节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertnode | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| ip | String | |  | 是 |
| nodename | String | | 节点名称 | 是 |
| province | String | | 省份 | 是 |
| address | String | | 地址 | 是 |
|  |  | |  |  |
| **返回值** | | | | |
| Result int 返回状态码 | | | | |

//新增多个节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertnodes | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| ipstart | String | | 开始IP | 是 |
| ipend | String | | 结束IP | 是 |
| nodenames | String | | 节点名称 | 是 |
| nodenum | **int** | | 节点数量 | 是 |
| Address | String | | 地址 | 是 |
| Province | String | | 省份 | 是 |
| **返回值** | | | | |
|  | | | | |

//展示卡

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showcardby | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeID | **int** | | 节点ID | 是 |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//展示解析数

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showCallers | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeID | **int** | | 节点ID | 是 |
| **返回值** | | | | |
| NodeManage List 返回数据结果  //展示告警 指定的nodeID | | | | |
| **请求地址：** | | /showalarmby | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeID | **int** | | 节点ID | 是 |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//版本升级

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /systemupdate | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeID | **Int[]** | | 节点ID | 否 |
| File | String | | 升级所需文件 | 否 |
| ver | String | | 版本 | 否 |
| Date | String | | 日期 | 否 |
| **返回值** | | | | |
|  | | | | |

//版本升级（多个节点）

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /systemupdates | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| provinceID | **int** | | 省份ID | 否 |
| file | String | | 升级所需文件 | 否 |
| ver | String | | 版本 | 否 |
| Date | String | | 日期 | 否 |
| **返回值** | | | | |
|  | | | | |

//展示在服的节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showonlinenode | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| province | String | | 省份 | 是 |
| keyId | **int** | | 密钥ID | 是 |
| PAGE | Integer | |  | 否 |
| CONSTANT | Int | |  | 否 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  NodeManage List 返回数据结果 | | | | |

//展示勾选的节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showselectednode | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| province | **int** | | 省份 | 是 |
| keyId | **int** | | 密钥ID | 是 |
| PAGE | Integer | |  | 否 |
| CONSTANT | Int | |  | 否 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  NodeManage List 返回数据结果 | | | | |

//初始化

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /init | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| keyId | **int** | | 密钥ID | 是 |
| nodeIDs | **int**[] | | 节点ID | 是 |
| ZT | **String** | | 状态 | 是 |
| username | String | |  |  |
| **返回值** | | | | |
| Result boolean 结果是否成功 | | | | |

//编辑

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /edit | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| IP | String | |  | 是 |
| address | String | | 地址 | 是 |
| nodeName | String | | 节点名称 | 是 |
| province | String | | 省份 | 是 |
| **返回值** | | | | |
| Result boolean 结果是否成功 | | | | |

//删除节点

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /delete | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| IP | String | |  | 是 |
|  |  | |  |  |
|  |  | |  |  |
|  |  | |  |  |
| **返回值** | | | | |
| Result boolean 结果是否成功 | | | | |

//根据节点名称查地图的数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showByMapnodeName | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeName | String | | 节点名称 | 是 |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//根据地级市查地图的数据

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showByMapCity | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| prefecturecity | String | | 地级市 | 是 |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//加密次数TOP10

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showencodetime | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//解密次数TOP10

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showdecodetime | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//加密流量TOP10

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showencodeflow | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//解密流量TOP10

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showdecodeflow | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//加密次数统计图

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showencodetimesta | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| address | String | | **地址** | **是** |
| start\_time | String | | 开始时间 | 是 |
| end\_time | String | | 结束时间 | 是 |
| **返回值** | | | | |
| NodeManage List 返回数据结果 | | | | |

//解密次数统计图

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showdecodetimesta | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| address | String | | **地址** | **是** |
| start\_time | String | | 开始时间 | 是 |
| end\_time | String | | 结束时间 | 是 |
| NodeManage List 返回数据结果 | | | | |

//加、解密流量统计图

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showflowsta | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| address | String | | **地址** | **是** |
| start\_time | String | | 开始时间 | 是 |
| end\_time | String | | 结束时间 | 是 |
| NodeManage List 返回数据结果 | | | | |

//右侧列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showcluster | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterName | String | | 集群名称 | 是 |
| PAGE | **int** | |  | 否 |
| CONSTANT | **int** | |  | 否 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  ClusterManage List 返回的数据 | | | | |

//左侧列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showclustername | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterName | String | | 集群名称 | 是 |
| provinceID | Int | | 省份ID | 是 |
| **返回值** | | | | |
| ClusterManage List 返回的数据 | | | | |

//集群列表新增

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertcluster | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterName | String | | 集群名称 | 是 |
| provinceID | Int | | 省份ID | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//更改集群名称

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /updateclusername | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterName | String | | 集群名称 | 是 |
| username | String | |  | 是 |
| provinceID | Int | | 省份ID | 是 |
| clusterID | **String** | | 集群ID | 否 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//删除集群列表

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /deletecluster | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterID | **String** | | 集群ID | 否 |
| username | String | |  | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//编辑集群

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /updatecluster | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| clusterID | **String** | | 集群ID | 否 |
| username | String | |  | 是 |
| IP | String[] | |  |  |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//展示相关省份ID的IP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showips | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| provinceID | **int** | | 省份ID | 是 |
| clusterID | **String** | | 集群ID | 否 |
| **返回值** | | | | |
| ClusterManage List 返回数据  Result boolean 返回结果是否成功 | | | | |

//展示操作者日志

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showlog | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| operationUser | String | | 操作人 | 是 |
| PAGE | Integer | |  | 否 |
| CONSTANT | **int** | |  | 否 |
| starttime | String | | 开始时间 | 是 |
| endtime | String | | 结束时间 | 是 |
| **返回值** | | | | |
| ClusterManage List 返回数据  Result boolean 返回结果是否成功 | | | | |

//导入节点文件

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /importexcel | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| filecontents | String[] | | 导入文件 | 是 |
| **返回值** | | | | |
| Result String 返回结果代码 | | | | |

//导出节点文件

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /exportExcel | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
|  | | | | |

//选择系统部署地区

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /selsysprovince | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
|  |  | |  |  |
| **返回值** | | | | |
|  | | | | |

//密钥中心信息插入

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertsecret | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 是 |
| IP | **String** | |  | 是 |
| oppositeIP | String | | 相对IP | 是 |
| provinceID | **int** | | 省份ID | 是 |
| role | **int** | | 角色 | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//首页展示

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showinfo | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| SecretKey List 返回数据 | | | | |

//预主密钥导出

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /exportkeySecret | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 是 |
| keyId | String | | 密钥ID | 否 |
| **返回值** | | | | |
|  | | | | |

//预主密钥导入

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /importsecret | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 是 |
| keyname | **String** | | 密钥名称 | 否 |
| filecontents | String | | 导入文件 | 否 |
| **返回值** | | | | |
| Result String 返回结果代码 | | | | |

//展示密钥

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showprekey | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| province | **String** | | 省份 | 是 |
|  |  | |  |  |
| **返回值** | | | | |
| SecretKey List 返回数据 | | | | |

//密钥详情

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showdetails | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| SecretKey List 返回数据 | | | | |

//插入密钥名称

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertname | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | **String** | |  | 是 |
| usage | **String** | | 用户年纪 | 是 |
| keyname | String | | 密钥名称 | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//删除预主密钥

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /deletenames | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 是 |
| keyId | **int** | | 密钥ID | 否 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//预主密钥失效

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /invalidsecret | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 是 |
| keyId | **int** | | 密钥ID | 否 |
|  |  | |  |  |
|  |  | |  |  |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//预主密钥生成

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /generatesecret | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| user | String | | 用户 | 是 |
| keyname | **String** | | 密钥名称 | 是 |
| description | **String** | | 描述 |  |
|  |  | |  |  |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//预主密钥生效

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /keyactivate | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeIDs | **Int[]** | | 节点ID | 否 |
| keyid | **Int** | | 密钥ID | 否 |
|  |  | |  |  |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//节点失效

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /invalidnode | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| nodeIDs | **Int[]** | | 节点ID | 否 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//密钥同步

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /synchronization | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| province | String | | 省份 | 否 |
| keyId | **Int** | | 密钥ID | 否 |
| **返回值** | | | | |
| Result String 返回结果代码 | | | | |

//显示联表查询后的省份名称

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showindex | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| StatusMain List 返回数据 | | | | |

//显示相关省份ID的加解密节点数量

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showtab | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
|  |  | |  |  |
| **返回值** | | | | |
| NodeManage List 返回数据 | | | | |

//登录

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /login | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | String | |  | 否 |
| password | String | |  | 否 |
| **返回值** | | | | |
| user List 返回数据 | | | | |

//显示是否存在此username

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showusername | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | **String** | |  | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//显示该用户的所有信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showuser | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | **String** | |  | 是 |
| CONSTANT | **int** | |  | 否 |
| PAGE | **int** | |  | 否 |
| **返回值** | | | | |
| COUNT int 返回数据的总个数  TotalPage int 返回的总页数  user List 返回的数据 | | | | |

//删除用户

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /deleteuser | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| ID | **String[]** | |  | 是 |
| username | **String** | |  | 是 |
|  |  | |  |  |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//显示所有的权限等级

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showuserrole | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| Userrole List 返回数据 | | | | |

//重置密码

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | /updatepassword | | | |
| **请求类型：** | GET | | | |
| **请求参数描述** | | | | |
| **名称** | | **数据类型** | **描述** | **是否可为空** |
| ID | | **int** |  | 否 |
| username | | **String** |  | 否 |
| oldpassword | | **String** |  | 否 |
| newpassword | | **String** |  | 否 |
| **返回值** | | | | |
| Result String 返回结果是否成功 | | | | |

//注册新用户

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /adduser | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| username | **String** | |  | 否 |
| oldname | **String** | |  | 否 |
| user\_role | String | | 角色 | 否 |
| password | String | |  | 否 |
| phoneNumber | String | |  | 是 |
| mailAddress | String | |  | 是 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |

//显示所有的省名

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showprovince | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
| **返回值** | | | | |
| Province List 返回数据 | | | | |

//显示所有的中心级别

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /showrole | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
|  |  | |  |  |
|  |  | |  |  |
| **返回值** | | | | |
| Role List 返回数据 | | | | |

//插入一组新的用户和角色级别的关系

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **请求地址：** | | /insertrole | | |
| **请求类型：** | | GET | | |
| **请求参数描述** | | | | |
| **名称** | **数据类型** | | **描述** | **是否可为空** |
| provinceID | Integer | | 省份ID | 否 |
| province | **String** | | 省份 | 否 |
| **返回值** | | | | |
| Result boolean 返回结果是否成功 | | | | |