#### 获取地区：area

|  |  |
| --- | --- |
| get | localhost:8000/area |
| 来源 | area\_repo的id和areaName |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”id”和”name”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "list": [  {  "id": "all",  "name": "全部"  },  {  "id": "1",  "name": "浙江"  },  {  "id": "2",  "name": "上海"  },  {  "id": "3",  "name": "北京"  },  {  "id": "4",  "name": "重庆"  },  {  "id": "5",  "name": "石家庄"  },  {  "id": "6",  "name": "沈阳"  },  {  "id": "7",  "name": "哈尔滨"  },  {  "id": "8",  "name": "福州"  },  {  "id": "9",  "name": "济南"  },  {  "id": "10",  "name": "广州"  },  {  "id": "11",  "name": "武汉"  },  {  "id": "12",  "name": "成都"  },  {  "id": "13",  "name": "昆明"  },  {  "id": "14",  "name": "兰州"  },  {  "id": "15",  "name": "台北"  },  {  "id": "16",  "name": "南宁"  },  {  "id": "17",  "name": "银川"  },  {  "id": "18",  "name": "太原"  },  {  "id": "19",  "name": "长春"  },  {  "id": "20",  "name": "南京"  },  {  "id": "21",  "name": "合肥"  },  {  "id": "22",  "name": "南昌"  },  {  "id": "23",  "name": "郑州"  },  {  "id": "24",  "name": "长沙"  },  {  "id": "25",  "name": "海口"  },  {  "id": "26",  "name": "贵阳"  },  {  "id": "27",  "name": "西安"  },  {  "id": "28",  "name": "西宁"  },  {  "id": "29",  "name": "呼和浩特"  },  {  "id": "30",  "name": "拉萨"  },  {  "id": "31",  "name": "乌鲁木齐"  }  ]  }  } |

#### 获取部门：departs

|  |  |
| --- | --- |
| get | localhost:8000/pbg\_departs |
| 来源 | conf.xml的**Departments**的**value**和attributename |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”value”和”name”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "list": [  {  "value": "all",  "name": "全部"  },  {  "value": "base",  "name": "基础开发部"  },  {  "value": "project",  "name": "项目开发部"  },  {  "value": "product",  "name": "产品开发部"  }  ]  }  } |

#### 获取组件类型：component\_type

|  |  |
| --- | --- |
| get | localhost:8000/ components\_types |
| 来源 | components\_type\_repo的ENname和CNname |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”value”和”name”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "list": [  {  "value": "all",  "name": "全部"  },  {  "value": "special",  "name": "行业业务组件"  },  {  "value": "general",  "name": "共性业务组件"  },  {  "value": "universal",  "name": "通用服务组件"  },  {  "value": "foundational",  "name": "基础环境组件"  },  {  "value": "framwork",  "name": "构架"  },  {  "value": "resource",  "name": "资源"  },  {  "value": "ctm-research",  "name": "定制类组件"  },  {  "value": "pre-research",  "name": "基础类组件"  },  {  "value": "public",  "name": "公共"  },  {  "value": "tool",  "name": "工具"  }  ]  }  } |

#### 代码库信息(新)

|  |  |
| --- | --- |
| post | localhost:8000/ components\_types/ |
| 来源 | baseline\_repo的type, componentID,type,headVersion, GITPath, SVNPath, areaRepoID, department, head, rule, errorCode |
| 参数 | **comp\_id：**xmobile---最高优先级 |
| **department：**product—conf.xml转化可得到 |
| **comp\_type：**special—type的value，<显示>通过components\_type\_repo去转化为对应的name |
| **area：**4—地区的id，<显示>通过area\_repo去转化为对应的name |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”type”,” componentID”,” componentName”,” latestVersion”,” gitPath”,” svnPath”,” areaName”,” department”,” head”,” rule”,” errorCode”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 4,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "type": "行业业务组件",  "componentID": "xres",  "componentName": "行业业务组件",  "latestVersion": "1.1.0",  "gitPath": "http://sys-gitlab.zcc.com.cn/PBG-components/special/xres",  "svnPath": "http://192.0.0.180/PBG-components/special/xres",  "areaName": "上海",  "department": "软件开发部",  "head": "王子轩",  "rule": "open",  "errorCode": ""  },  {  "type": "行业业务组件",  "componentID": "ctm07",  "componentName": "行业业务组件",  "latestVersion": "1.8.0",  "gitPath": "http://sys-gitlab.zcc.com.cn/PBG-components/special/ctm07",  "svnPath": "http://192.0.5.110/PBG-components/special/ctm07",  "areaName": "重庆",  "department": "产品开发部",  "head": "张秀英",  "rule": "close",  "errorCode": "1"  },  {  "type": "行业业务组件",  "componentID": "ctm10",  "componentName": "行业业务组件",  "latestVersion": "1.0.0",  "gitPath": "http://sys-gitlab.zcc.com.cn/PBG-components/special/ctm10",  "svnPath": "http://192.18.45/PBG-components/special/ctm10",  "areaName": "银川",  "department": "公共事业部",  "head": "王景亮",  "rule": "open",  "errorCode": null  },  {  "type": "行业业务组件",  "componentID": "ctm13",  "componentName": "行业业务组件",  "latestVersion": "1.1.0",  "gitPath": "http://sys-gitlab.zcc.com.cn/PBG-components/special/ctm13",  "svnPath": "http://192.38.38/PBG-components/special/ctm13",  "areaName": "成都",  "department": "软件开发部",  "head": "丁建6",  "rule": "close",  "errorCode": null  }  ]  }  } |

#### 定制分支信息(老)

|  |  |
| --- | --- |
| post | localhost:8000/ oldproducts\_custom\_info/ |
| 来源 | oldproducts\_custom\_repo的subsystem，basicversion，repoPath，productName，arearepoID |
| 参数 | **area：**2—地区的id，<显示>通过area\_repo去转化为对应的name |
| **project\_keyword：**智慧—repoPath中包含的内容 |
| **product：**iVMS7400—产品线，productName查找得到 |
| **ipm：**IPM20180630005—ipmNO匹配得到 |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”subsystem”,”basicVersion”,”repoPath”,”productName”,”areaName”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 3,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "subsystem": "UrbanRoadTraffic",  "basicVersion": "2.5.3",  "repoPath": "http://192.0.0.180/PBG-Area-shanghai/special/ctm10/branches/customprj/上海分公司/2.5.3/IPM20180315222地铁大数据平台",  "productName": "iVMS7400",  "areaName": "上海"  },  {  "subsystem": "UrbanRoadTraffic",  "basicVersion": "2.0.1",  "repoPath": "http://192.13.12/PBG-Area-shenyang/ctm-components/ctm04/branches/customprj/沈阳分公司/2.0.1/IPM20171221238地铁大数据平台",  "productName": "iVMS7400",  "areaName": "沈阳"  },  {  "subsystem": "UrbanRoadTraffic",  "basicVersion": "3.7.1",  "repoPath": "http://192.102.13/PBG-Area-haerbin/universal/ctm08/branches/customprj/哈尔滨分公司/3.7.1/IPM20171101012雪亮工程试点项目",  "productName": "iVMS7400",  "areaName": "哈尔滨"  }  ]  }  } |

#### 获取旧部门：old\_departs

|  |  |
| --- | --- |
| get | localhost:8000/ old\_departs |
| 来源 | conf.xml的**oldDepartments**的**value**和**attributename** |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”value”和”name”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "list": [  {  "value": "all",  "name": "全部"  },  {  "value": "Traffic",  "name": "原交通"  },  {  "value": "PublicSecurity",  "name": "原公安"  },  {  "value": "Judicial",  "name": "原司法"  }  ]  }  } |

#### 获取旧产品线：old\_products

|  |  |
| --- | --- |
| get | localhost:8000/ old\_products |
| 来源 | oldproducts\_info\_repo的productName |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有”value”和”name”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "list": [  {  "value": "all",  "name": "全部"  },  {  "value": "iVMS8400",  "name": "iVMS8400"  },  {  "value": "iVMS8700",  "name": "iVMS8700"  },  {  "value": "iVMS8470",  "name": "iVMS8470"  },  {  "value": "iVMS7200",  "name": "iVMS7200"  },  {  "value": "iVMS7400",  "name": "iVMS7400"  },  {  "value": "iVMS9400",  "name": "iVMS9400"  },  {  "value": "iVMS9420",  "name": "iVMS9420"  },  {  "value": "iVMS8300",  "name": "iVMS8300"  },  {  "value": "iVMS4200",  "name": "iVMS4200"  },  {  "value": "iVMS8200",  "name": "iVMS8200"  },  {  "value": "iVMS9430",  "name": "iVMS9430"  }  ]  }  } |

#### 定制分支信息(新)

|  |  |
| --- | --- |
| post | localhost:8000/ custom\_info/ |
| 来源 | custom\_repo的baselineversionepoID，repoPath，productName，productManager |
| 参数 | **comp\_id：**ctm02—baseline\_repo中的componentsID匹配得到id，baseline\_version\_repo中找到所有版本对应的id，与custom\_repo的baselineversionepoID相比较筛选所需 |
| **version：**2.1.0—baseline\_version\_repo中的version匹配得到其id，然后与custom\_repo的baselineversionepoID相比较筛选所需 |
| **ipm：**IPM20180414321—ipmNO匹配得到 |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有” componentID”,” version”,”repoPath”,” productName”,” productManager”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 2,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "componentID": "ctm02",  "version": "2.1.0",  "repoPath": "http://192.0.0.180/PBG-Area-shanghai/ctm-research/ctm01/branches/customprj/上海分公司/2.1.0/IPM20180414321上海大学城交通记录工程",  "productName": null,  "productManager": "黎春慧"  },  {  "componentID": "ctm02",  "version": "2.1.0",  "repoPath": "http://192.67.34/PBG-Area-taibei/universal/ctm01/branches/customprj/台北分公司/2.1.0/IPM20190111095台北天眼大数据平台项目",  "productName": null,  "productManager": "段湘林"  }  ]  }  } |

#### 定制项目交付库信息

|  |  |
| --- | --- |
| post | localhost:8000/ area\_repo\_info/ |
| 来源 | area\_repo的areaName，areaRepoIP, codePATH, DeliveryPath, head |
| 参数 | **area：**1--优先级最高 |
| **svn\_ip：**192.0.3.40—areaRepoIP |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有” areaName”,” IP”, "codePath","deliveryPath","header"键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 1,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "areaName": "浙江",  "IP": "192.0.0.160",  "codePath": "http://192.0.0.160/PBG-Area-zhejiang",  "deliveryPath": "http://192.0.0.160/Area-Delivery-zhejiang",  "header": "张三"  }  ]  }  } |

#### 配置库信息

|  |  |
| --- | --- |
| post | localhost:8000/ components\_version\_info/ |
| 来源 | baseline\_version\_repo的baselinerepoID，version |
| 参数 | **comp\_id：**ctm02—优先级最高—获取它的所有版本 |
| **version：**2.1.0—中包含的内容—获取所需版本的所有组件名 |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有” componentID”,” versions”键值，其中versions是一个列表，元素为dict，有”version”一个键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 4,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "componentID": "ctm02",  "versions": [  {  "version": "2.1.0"  },  {  "version": "1.1.0"  },  {  "version": "1.3.1"  },  {  "version": "2.0.1"  }  ]  }  ]  }  }  {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 3,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "componentID": "xmobile",  "version": [  {  "version": "2.1.0"  }  ]  },  {  "componentID": "ctm02",  "version": [  {  "version": "2.1.0"  }  ]  },  {  "componentID": "ctm12",  "version": [  {  "version": "2.1.0"  }  ]  }  ]  }  } |

#### 版本发布信息(新)

|  |  |
| --- | --- |
| post | localhost:8000/delivery\_info/ |
| 来源 | delivery\_repo的deliveryPath，ipmNO |
| 参数 | **ipm：**IPM20181201098—ipmNO—优先级最高 |
| **project\_keyword：**智慧—DeliveryPath中包含的内容 |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有” deliveryPath”,” ipm”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 3,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "deliveryPath": "https://192.0.0.241/PBG-delivery/定制项目/Inforvision IoT/乌鲁木齐分公司/1.0.1/IPM20180912098智慧督察项目",  "ipm": "IPM20180912098"  },  {  "deliveryPath": "https://192.0.0.241/PBG-delivery/定制项目/Inforvision IoT/福建分公司/1.0.1/IPM20180122167智慧法院询问项目",  "ipm": "IPM20180122167"  },  {  "deliveryPath": "https://192.0.0.241/PBG-delivery/定制项目/Inforvision IoT/北京分公司/1.0.1/IPM20160324123北京内环智慧督察项目",  "ipm": "IPM20160324123"  }  ]  }  } |

#### 项目信息(新)

|  |  |
| --- | --- |
| post | localhost:8000/ products\_info/ |
| 来源 | oldproducts\_custom\_repo的pjNO，productName，version，delivery\_path，project\_manager, qa, cm, department |
| 参数 | **pjNO：**PJ00PD20190102021—pjNO |
| **product\_keyword：**架构—productName中包含的内容 |
| **qa：**张风杨—qa |
| **pageNO：**2 |
| **pageSize：**5 |
| 返回值 | type:1表示正常；0获取失败 |
| code:1表示正常；0获取失败 |
| msg：SUCCESS表示成功 |
| data:字典类型，有”list”键值，值为list类型  list里面的元素是dict类型，  dict里面有” projectNO”,” productName”,” version”,” deliveryPath”,” manager”, "qa","cm","department”键值 |
| 示例： | {  "type": 1,  "code": 1,  "msg": "SUCCESS",  "data": {  "total": 2,  "pageNO": 1,  "pagesize": 20,  "list": [  {  "projectNO": "PJ00PD20181017001",  "productName": "云远架构",  "version": "4.0.0",  "deliveryPath": "https://af.zcc.com.cn/artifactroy/webapp/#/artifacts/browse",  "manager": "王名",  "qa": "张风杨",  "cm": "李丽莉",  "department": "综合平台安防部"  },  {  "projectNO": "PJ00PD20190102021",  "productName": "远见架构",  "version": null,  "deliveryPath": null,  "manager": "蔡滔",  "qa": null,  "cm": null,  "department": "产品研发部"  }  ]  }  } |