表5-1 登录系统接口文档

|  |  |
| --- | --- |
| 接口描述 | /api/auth/login 登录系统 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/api/auth/login |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"username":"pIEURShFXAPplZvedCZX645fmIRW8fHYZ3RUdmbon6aCuY8PbboNDzB5tSHArY/mtvA86UCq4PcktIKYUeaFdA==","password":"j3BseWuSDcZiV8hs6v28F+Wi9d4J8ljCiW6qs1wiWtzZOOC/xGeWg5GXs4KiFQ7ubj7DiCGwFyB185pSV2eWIw==","loginType":0} (用户名和密码经过加密处理) |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"message":null,"data":{"token":"XXXX"}} |
| 实际请求结果 | {"success":true,"message":null,"data":{"token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJleHAiOjE2NDk5Mjc5ODUsInVzZXJJZCI6MiwidXNlcm5hbWUiOiJkZW1vIn0.qPS8fL14QkJ04zShE-YBsYpWZI6yUEUvJGrRGtTIk1g"}} |

表5-2 获取登录系统的用户信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /api/auth/userInfo 获取登录系统的用户信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/api/auth/userInfo |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无，Content-Length: 0 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"message":null,"data":{"userId":2,"username":"demo","nickName":"demo","deptId":1,"deptName":"xx","password":"xxxx","enabled":1,"email":"demo@fit2cloud.com","phone":null,"language":"zh\_CN","isAdmin":false,"from":0,"roles":[{"id":2,"name":"xx"}],"permissions":["data:read","datasource:read"]}} |
| 实际请求结果 | {"success":true,"message":null,"data":{"userId":2,"username":"demo","nickName":"demo","deptId":1,"deptName":"默认组织","password":"40b8893ea9ebc2d631c4bb42bb1e8996","enabled":1,"email":"demo@fit2cloud.com","phone":null,"language":"zh\_CN","isAdmin":false,"from":0,"roles":[{"id":2,"name":"普通员工"}],"permissions":["data:read","datasource:read"]}} |

表5-3 获取首页模块的菜单信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /api/dynamicMenu/menus 获取登录系统后首页模块的菜单信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/api/dynamicMenu/menus |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无，Content-Length: 0 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "path": "/wizard",  "component": "wizard/index",  "redirect": null,  "name": "wizard",  "meta": {  "title": " Home Page ",  "icon": ""  },  "pid": 0,  "id": 100,  "permission": null,  "hidden": false,  "type": 1,  "menuSort": 0,  "isPlugin": false,  "noLayout": null,  "children": null  },  {"path": "/panel",  "component": "panel/index",  "redirect": null,  "name": "panel",  "meta": {  "title": " Dashboard ",  "icon": null}, "pid": 0, "id": 30, "permission": null, "hidden": false, "type": 1, "menuSort": 1, "isPlugin": false,"noLayout": null, "children": null}, {…}, {…}, {…}, {…}, {…}, {…}, {…}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"path":"/wizard","component":"wizard/index","redirect":null,"name":"wizard","meta":{"title":"Home Page","icon":""},"pid":0,"id":100,"permission":null,"hidden":false,"type":1,"menuSort":0,"isPlugin":false,"noLayout":null,"children":null},{"path":"/panel","component":"panel/index","redirect":null,"name":"panel","meta":{"title":"Dashboard","icon":null},"pid":0,"id":30,"permission":null,"hidden":false,"type":1,"menuSort":1,"isPlugin":false,"noLayout":null,"children":null},{"path":"/dataset","component":"dataset/index","redirect":null,"name":"dataset","meta":{"title":"Data Set","icon":""},"pid":0,"id":8,"permission":"data:read","hidden":false,"type":1,"menuSort":3,"isPlugin":false,"noLayout":null,"children":null},{"path":"/datasource","component":"system/datasource/index","redirect":null,"name":"datasource","meta":{"title":"Data Source","icon":null},"pid":0,"id":34,"permission":"datasource:read","hidden":false,"type":1,"menuSort":4,"isPlugin":false,"noLayout":null,"children":null},{"path":"/system","component":"Layout","redirect":"/system/user","name":"system","meta":{"title":"System","icon":"system"},"pid":0,"id":1,"permission":null,"hidden":false,"type":0,"menuSort":6,"isPlugin":false,"noLayout":null,"children":[{"path":"user","component":"system/user/index","redirect":null,"name":"system-user","meta":{"title":"User","icon":"peoples"},"pid":1,"id":2,"permission":"user:read","hidden":false,"type":1,"menuSort":1,"isPlugin":false,"noLayout":null,"children":null},{"path":"system-param","component":"system/SysParam/index","redirect":null,"name":"system-param","meta":{"title":"System Param","icon":"sys-tools"},"pid":1,"id":6,"permission":"sysparam:read","hidden":false,"type":1,"menuSort":6,"isPlugin":false,"noLayout":null,"children":null},{"path":"panel/template/index","component":"panel/template/index","redirect":null,"name":"system-template","meta":{"title":"Template","icon":"dashboard"},"pid":1,"id":40,"permission":"template:read","hidden":false,"type":1,"menuSort":13,"isPlugin":false,"noLayout":null,"children":null},{"path":"system-msg-web","component":"msg/index","redirect":"system-msg-web/all","name":"sys-msg-web","meta":{"title":"Internal Messages","icon":"all-msg"},"pid":1,"id":53,"permission":null,"hidden":false,"type":1,"menuSort":1000,"isPlugin":false,"noLayout":null,"children":[{"path":"all","component":"msg/all","redirect":null,"name":"sys-msg-web-all","meta":{"title":"All Messages","icon":"web-msg"},"pid":53,"id":54,"permission":null,"hidden":false,"type":1,"menuSort":1,"isPlugin":false,"noLayout":null,"children":null},{"path":"unread","component":"msg/unread","redirect":null,"name":"sys-msg-web-unread","meta":{"title":"Unread Messages","icon":"unread-msg"},"pid":53,"id":55,"permission":null,"hidden":false,"type":1,"menuSort":2,"isPlugin":false,"noLayout":null,"children":null},{"path":"readed","component":"msg/readed","redirect":null,"name":"sys-msg-web-readed","meta":{"title":"Read Messages","icon":"readed-msg"},"pid":53,"id":56,"permission":null,"hidden":false,"type":1,"menuSort":3,"isPlugin":false,"noLayout":null,"children":null},{"path":"setting","component":"msg/setting","redirect":null,"name":"sys-msg-setting","meta":{"title":"Receive Manage","icon":"msg-setting"},"pid":53,"id":59,"permission":null,"hidden":false,"type":1,"menuSort":4,"isPlugin":false,"noLayout":null,"children":null}]},{"path":"system-task","component":"system/task/index","redirect":"system-task/dataset","name":"sys-task","meta":{"title":"Task Manager","icon":"task"},"pid":1,"id":60,"permission":"","hidden":false,"type":1,"menuSort":1001,"isPlugin":false,"noLayout":null,"children":[{"path":"dataset","component":"system/task/dataset","redirect":null,"name":"sys-task-dataset","meta":{"title":"Data Sync","icon":"dataset-task"},"pid":60,"id":58,"permission":"task:read","hidden":false,"type":1,"menuSort":1001,"isPlugin":false,"noLayout":null,"children":null}]},{"path":"plugin","component":"system/plugin/index","redirect":null,"name":"system-plugin","meta":{"title":"Plugins","icon":"plugins"},"pid":1,"id":101,"permission":"plugin:read","hidden":false,"type":1,"menuSort":1002,"isPlugin":false,"noLayout":null,"children":null},{"path":"user-form","component":"system/user/form","redirect":null,"name":"system-user-form","meta":{"title":"User Form","icon":""},"pid":1,"id":35,"permission":null,"hidden":true,"type":1,"menuSort":10,"isPlugin":false,"noLayout":null,"children":null}]},{"path":"/ds-form","component":"system/datasource/form","redirect":null,"name":"datasource-form","meta":{"title":"Data source form","icon":null},"pid":0,"id":39,"permission":null,"hidden":true,"type":1,"menuSort":5,"isPlugin":false,"noLayout":null,"children":null},{"path":"/about","component":"system/about/index","redirect":null,"name":"about","meta":{"title":"About Us","icon":"system"},"pid":0,"id":52,"permission":null,"hidden":true,"type":1,"menuSort":16,"isPlugin":false,"noLayout":null,"children":null},{"path":"/person-info","component":"system/user/privateForm","redirect":null,"name":"person-info","meta":{"title":"Personal Information","icon":null},"pid":0,"id":50,"permission":null,"hidden":true,"type":1,"menuSort":999,"isPlugin":false,"noLayout":null,"children":null},{"path":"/person-pwd","component":"system/user/personPwd","redirect":null,"name":"person-pwd-reset","meta":{"title":"Reset Password","icon":null},"pid":0,"id":51,"permission":null,"hidden":true,"type":1,"menuSort":999,"isPlugin":false,"noLayout":null,"children":null}]} |

表5-4 退出系统操作的接口文档

|  |  |
| --- | --- |
| 接口描述 | /api/auth/logout 退出系统操作 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/api/auth/logout |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"data":"success"} |
| 实际请求结果 | {"success":true,"data":"success"} |

表5-5 获取仪表板模块中默认的菜单信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /panel/group/defaultTree 获取登录系统后仪表板模块的默认菜单信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/panel/group/defaultTree |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"panelType":"system"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "id": "e29030f5-212f-462f-b43a-3ccdd983446b",  "name": "【官方示例】2021年全国GDP数据",  "pid": "default\_panel",  "level": 0,  "nodeType": "panel",  "createBy": "admin",  "createTime": 1629365845683,  "panelType": "system",  "source": "117f679e-8355-4645-a692-47e2009cbc0d",  "extend1": null,  "extend2": null,  "remark": null,  "mobileLayout": true,  "panelStyle": null,  "panelData": null,  "label": "【官方示例】2021年全国GDP数据",  "leaf": null,  "privileges": "view",  "defaultPanelId": null,  "defaultPanelName": null,  "isDefault": null,  "sourcePanelName": "2021年全国GDP数据",  "children": null,  "viewsInfo": null}, {…}, {…}, {…}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"id":"e29030f5-212f-462f-b43a-3ccdd983446b","name":"【官方示例】2021年全国GDP数据","pid":"default\_panel","level":0,"nodeType":"panel","createBy":"admin","createTime":1629365845683,"panelType":"system","source":"117f679e-8355-4645-a692-47e2009cbc0d","extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"【官方示例】2021年全国GDP数据","leaf":null,"privileges":"view","defaultPanelId":null,"defaultPanelName":null,"isDefault":null,"sourcePanelName":"2021年全国GDP数据","children":null,"viewsInfo":null},{"id":"ccddc2b6-208b-4f2e-ac1b-4525209ba789","name":"【官方示例】东京奥运会数据大屏","pid":"default\_panel","level":0,"nodeType":"panel","createBy":"admin","createTime":1628074781602,"panelType":"system","source":"c8d4c4b4-2293-417f-b76d-3632cc217bb1","extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"【官方示例】东京奥运会数据大屏","leaf":null,"privileges":"view","defaultPanelId":null,"defaultPanelName":null,"isDefault":null,"sourcePanelName":"东京奥运会数据大屏","children":null,"viewsInfo":null},{"id":"975975e5-d2aa-405b-8b06-cd4a4edaa1ea","name":"【官方示例】某运动品牌销售看板","pid":"default\_panel","level":0,"nodeType":"panel","createBy":"admin","createTime":1627973811870,"panelType":"system","source":"d2bda4c3-3c25-40c6-bed3-994ffe2949df","extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"【官方示例】某运动品牌销售看板","leaf":null,"privileges":"view","defaultPanelId":null,"defaultPanelName":null,"isDefault":null,"sourcePanelName":"某运动品牌销售看板","children":null,"viewsInfo":null},{"id":"1a366061-885c-4318-854f-e5bf3b68e025","name":"【官方示例】新冠疫情动态看板","pid":"default\_panel","level":0,"nodeType":"panel","createBy":"admin","createTime":1624252989144,"panelType":"system","source":"ceb6cd6c-531e-4a23-a467-caa5ef7218cc","extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"【官方示例】新冠疫情动态看板","leaf":null,"privileges":"view","defaultPanelId":null,"defaultPanelName":null,"isDefault":null,"sourcePanelName":"新冠疫情动态看板","children":null,"viewsInfo":null}]} |

表5-6 获取仪表板模块的菜单栏中仪表板信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /panel/group/tree 获取仪表板模块的菜单栏中仪表板信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/panel/group/tree |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"name":null,"pid":null,"panelType":"self","nodeType":null,"children":[],"sort":"create\_time desc,node\_type desc,name asc"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "id": "84efaf11-b81f-11ec-bcea-e9207b9f07ff",  "name": "test",  "pid": "panel\_list",  "level": 0,  "nodeType": "folder",  "createBy": "demo",  "createTime": 1649520605544,  "panelType": "self",  "source": null,  "extend1": null,  "extend2": null,  "remark": null,  "mobileLayout": null,  "panelStyle": null,  "panelData": null,  "label": "test",  "leaf": null,  "privileges": "export,grant,manage,view",  "defaultPanelId": null,  "defaultPanelName": null,  "isDefault": false,  "sourcePanelName": null,  "children":[{"id": "93414d82-b81f-11ec-bcea-e9207b9f07ff","name": "新建仪表板1", "pid": "84efaf11-b81f-11ec-bcea-e9207b9f07ff", "level": 1, "nodeType": "panel", "createBy": "demo", "createTime": 1649520629567, "panelType": "self", "source": null, "extend1": null, "extend2": null, "remark": null, "mobileLayout": null, "panelStyle": null, "panelData": null, "label": "新建仪表板1", "leaf": null, "privileges": "export,grant,manage,view", "defaultPanelId": null, "defaultPanelName": null, "isDefault": false, "sourcePanelName": null, "children": null, "viewsInfo": null}  ],  "viewsInfo": null  },  {  "id": "308b5d60-ceb4-465d-9bad-cf901f2d38f1",  "name": "【官方示例】",  "pid": "panel\_list",  "level": 0,  "nodeType": "folder",  "createBy": "admin",  "createTime": 1624250448802,  "panelType": "self",  "source": null,  "extend1": null,  "extend2": null,  "remark": null,  "mobileLayout": false,  "panelStyle": null,  "panelData": null,  "label": "【官方示例】",  "leaf": null,  "privileges": "view",  "defaultPanelId": null,  "defaultPanelName": null,  "isDefault": false,  "sourcePanelName": null,  "children": [{…}, {…}, {…}, {…}],  "viewsInfo": null}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"id":"308b5d60-ceb4-465d-9bad-cf901f2d38f1","name":"【官方示例】","pid":"panel\_list","level":0,"nodeType":"folder","createBy":"admin","createTime":1624250448802,"panelType":"self","source":null,"extend1":null,"extend2":null,"remark":null,"mobileLayout":false,"panelStyle":null,"panelData":null,"label":"【官方示例】","leaf":null,"privileges":"view","defaultPanelId":null,"defaultPanelName":null,"isDefault":false,"sourcePanelName":null,"children":[{"id":"117f679e-8355-4645-a692-47e2009cbc0d","name":"2021年全国GDP数据","pid":"308b5d60-ceb4-465d-9bad-cf901f2d38f1","level":1,"nodeType":"panel","createBy":"admin","createTime":1629365845683,"panelType":"self","source":null,"extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"2021年全国GDP数据","leaf":null,"privileges":"view","defaultPanelId":"e29030f5-212f-462f-b43a-3ccdd983446b","defaultPanelName":"【官方示例】2021年全国GDP数据","isDefault":true,"sourcePanelName":null,"children":null,"viewsInfo":null},{"id":"c8d4c4b4-2293-417f-b76d-3632cc217bb1","name":"东京奥运会数据大屏","pid":"308b5d60-ceb4-465d-9bad-cf901f2d38f1","level":1,"nodeType":"panel","createBy":"admin","createTime":1628074781602,"panelType":"self","source":null,"extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"东京奥运会数据大屏","leaf":null,"privileges":"view","defaultPanelId":"ccddc2b6-208b-4f2e-ac1b-4525209ba789","defaultPanelName":"【官方示例】东京奥运会数据大屏","isDefault":true,"sourcePanelName":null,"children":null,"viewsInfo":null},{"id":"d2bda4c3-3c25-40c6-bed3-994ffe2949df","name":"某运动品牌销售看板","pid":"308b5d60-ceb4-465d-9bad-cf901f2d38f1","level":1,"nodeType":"panel","createBy":"admin","createTime":1627973811870,"panelType":"self","source":null,"extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"某运动品牌销售看板","leaf":null,"privileges":"view","defaultPanelId":"975975e5-d2aa-405b-8b06-cd4a4edaa1ea","defaultPanelName":"【官方示例】某运动品牌销售看板","isDefault":true,"sourcePanelName":null,"children":null,"viewsInfo":null},{"id":"ceb6cd6c-531e-4a23-a467-caa5ef7218cc","name":"新冠疫情动态看板","pid":"308b5d60-ceb4-465d-9bad-cf901f2d38f1","level":1,"nodeType":"panel","createBy":"admin","createTime":1624252989144,"panelType":"self","source":null,"extend1":null,"extend2":null,"remark":null,"mobileLayout":true,"panelStyle":null,"panelData":null,"label":"新冠疫情动态看板","leaf":null,"privileges":"view","defaultPanelId":"1a366061-885c-4318-854f-e5bf3b68e025","defaultPanelName":"【官方示例】新冠疫情动态看板","isDefault":true,"sourcePanelName":null,"children":null,"viewsInfo":null}],"viewsInfo":null}]} |

表5-7 获取仪表板模块中用户的图表信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /authModel/queryAuthModel 获取仪表板模块中用户的图表信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/authModel/queryAuthModel |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"modelType":"chart"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"message":null,"data":null} |
| 实际请求结果 | {"success":true,"message":null,"data":null} |

表5-8 获取仪表板模块中用户的数据集信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /authModel/queryAuthModel 获取仪表板模块中用户的数据集信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/authModel/queryAuthModel |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"modelType":"dataset"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "id": "938dfe67-ae2a-4330-85db-67ac33217a85",  "pid": "0",  "nodeType": "spine",  "modelType": "dataset",  "modelInnerType": "group",  "authType": "source",  "createBy": "demo",  "level": 0,  "mode": 0,  "dataSourceId": "0",  "name": "test",  "label": "test",  "privileges": "grant,manage,use",  "children": [{…}  ],  "allLeafs": 0,  "innerId": null  },  {"id": "f0728785-cc9a-4c9f-94ca-5bb106534916",  "pid": "0",  "nodeType": "spine",  "modelType": "dataset",  "modelInnerType": "group",  "authType": "source",  "createBy": "admin",  "level": 0,  "mode": 0,  "dataSourceId": "0",  "name": "【官方示例】",  "label": "【官方示例】",  "privileges": "use",  "children": [{…},{…},{…},{…}],  "allLeafs": 0,  "innerId": null}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"id":"f0728785-cc9a-4c9f-94ca-5bb106534916","pid":"0","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"0","name":"【官方示例】","label":"【官方示例】","privileges":"use","children":[{"id":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"东京奥运会","label":"东京奥运会","privileges":"use","children":[{"id":"2008e6ad-9e38-4339-aeaf-b21a42454a29","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_athlete","label":"demo\_demo\_olympiad\_athlete","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"ab59c120-51d4-40d9-811b-c6c957302426","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_audience\_age","label":"demo\_demo\_olympiad\_audience\_age","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"c414e525-9c1d-4e16-9afd-ccb14a4efbbc","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_audience\_sex","label":"demo\_demo\_olympiad\_audience\_sex","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"bafd31e8-2f0b-47ad-a680-af20163c498c","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_country","label":"demo\_demo\_olympiad\_country","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"44e5d4c4-e4da-4007-84af-ac5f58c0ed51","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_data\_update","label":"demo\_demo\_olympiad\_data\_update","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"077e3af4-a544-43bc-ab48-a3a161b51ba8","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_gold\_date","label":"demo\_demo\_olympiad\_gold\_date","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"9c7b85bc-2c84-41f8-9051-f4b093a5cffc","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_hot\_game","label":"demo\_demo\_olympiad\_hot\_game","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"2d7c15d7-0460-461c-9f9a-67c3edd85286","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_medal","label":"demo\_demo\_olympiad\_medal","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"b1cd453f-738a-4454-9c70-bce7e849d5bb","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_medal\_qty","label":"demo\_demo\_olympiad\_medal\_qty","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"89066550-db19-4235-b038-6c566702ca26","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"custom","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"奖牌榜","label":"奖牌榜","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"2b6843c2-e15b-44ca-8fae-77e421565c3a","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"custom","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"运动员热搜榜","label":"运动员热搜榜","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"873c9833-e79d-4004-b809-a81fa83d3e7b","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"国内疫情","label":"国内疫情","privileges":"use","children":[{"id":"10de6211-3104-461f-a5e4-c01c997dcfea","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"本土新增确诊趋势\_demo","label":"本土新增确诊趋势\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"d85a6ff8-1683-4e87-9fe7-3f393ad8a83c","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"国内新冠疫苗接种追踪\_demo","label":"国内新冠疫苗接种追踪\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"23601ac8-d723-45f9-a84f-b1799982422d","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"国内疫情\_demo","label":"国内疫情\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"d54b3270-b8d3-49cb-95e5-1467467d6431","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"近期31省市区本土病例\_demo","label":"近期31省市区本土病例\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"fddb9093-fad8-4518-a4b5-61b51abf07f6","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"某运动品牌销售数据","label":"某运动品牌销售数据","privileges":"use","children":[{"id":"3bdd926e-e842-4359-beb9-438da019d937","pid":"fddb9093-fad8-4518-a4b5-61b51abf07f6","nodeType":"leaf","modelType":"dataset","modelInnerType":"sql","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"sales\_dashboard","label":"sales\_dashboard","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"全国GDP","label":"全国GDP","privileges":"use","children":[{"id":"3e1cf23c-5620-4a59-93b0-e4cae81b47ae","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_2021","label":"demo\_demo\_gdp\_2021","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"caf2de01-1dd6-4ea5-a0aa-a53a6bb84ebb","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_city","label":"demo\_demo\_gdp\_by\_city","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"5d91825c-8a0a-4c90-aba1-f58cff216561","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_city\_top10","label":"demo\_demo\_gdp\_by\_city\_top10","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"99f30713-29ab-4378-941c-bb99182d927a","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_industry","label":"demo\_demo\_gdp\_by\_industry","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"4441c859-2e1b-44a0-a0af-4775c93300ee","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_history","label":"demo\_demo\_gdp\_history","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"4593fccd-d4f5-49d5-a5eb-c3203910530e","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"sql","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_gdp\_district\_top10","label":"demo\_gdp\_district\_top10","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null}]} |

表5-9 获取数据源模块相关组件运行状态的接口文档

|  |  |
| --- | --- |
| 接口描述 | /dataset/group/isKettleRunning 获取在本地连接模式下抽取和转换来自数据源数据的组件Kettle的运行状态，是点击进入数据集功能模块时执行的操作 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/dataset/group/isKettleRunning |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无，Content-Length: 0 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"message":null,"data":true} |
| 实际请求结果 | {"success":true,"message":null,"data":true} |

表5-10 获取数据引擎功能的连接模式接口文档

|  |  |
| --- | --- |
| 接口描述 | /engine/mode 获取数据引擎功能的连接模式（直连模式、本地模式） |
| 请求方法 | GET |
| 请求URL | https://dataease.fit2cloud.com/engine/mode |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true,"data":"local"} |
| 实际请求结果 | {"success":true,"data":"local"} |

表5-11 获取数据集模块中用户的数据集信息接口文档

|  |  |
| --- | --- |
| 接口描述 | /authModel/queryAuthModel 获取数据集功能模块中用户的数据集信息 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/authModel/queryAuthModel |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"modelType":"dataset"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "id": "938dfe67-ae2a-4330-85db-67ac33217a85",  "pid": "0",  "nodeType": "spine",  "modelType": "dataset",  "modelInnerType": "group",  "authType": "source",  "createBy": "demo",  "level": 0,  "mode": 0,  "dataSourceId": "0",  "name": "test",  "label": "test",  "privileges": "grant,manage,use",  "children": [{…}],  "allLeafs": 0,  "innerId": null},  {  "id": "f0728785-cc9a-4c9f-94ca-5bb106534916",  "pid": "0",  "nodeType": "spine",  "modelType": "dataset",  "modelInnerType": "group",  "authType": "source",  "createBy": "admin",  "level": 0,  "mode": 0,  "dataSourceId": "0",  "name": "【官方示例】",  "label": "【官方示例】",  "privileges": "use",  "children": [{…}, {…}, {…}, {…}],  "allLeafs": 0,  "innerId": null}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"id":"f0728785-cc9a-4c9f-94ca-5bb106534916","pid":"0","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"0","name":"【官方示例】","label":"【官方示例】","privileges":"use","children":[{"id":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"东京奥运会","label":"东京奥运会","privileges":"use","children":[{"id":"2008e6ad-9e38-4339-aeaf-b21a42454a29","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_athlete","label":"demo\_demo\_olympiad\_athlete","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"ab59c120-51d4-40d9-811b-c6c957302426","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_audience\_age","label":"demo\_demo\_olympiad\_audience\_age","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"c414e525-9c1d-4e16-9afd-ccb14a4efbbc","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_audience\_sex","label":"demo\_demo\_olympiad\_audience\_sex","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"bafd31e8-2f0b-47ad-a680-af20163c498c","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_country","label":"demo\_demo\_olympiad\_country","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"44e5d4c4-e4da-4007-84af-ac5f58c0ed51","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_data\_update","label":"demo\_demo\_olympiad\_data\_update","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"077e3af4-a544-43bc-ab48-a3a161b51ba8","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_gold\_date","label":"demo\_demo\_olympiad\_gold\_date","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"9c7b85bc-2c84-41f8-9051-f4b093a5cffc","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_hot\_game","label":"demo\_demo\_olympiad\_hot\_game","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"2d7c15d7-0460-461c-9f9a-67c3edd85286","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_medal","label":"demo\_demo\_olympiad\_medal","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"b1cd453f-738a-4454-9c70-bce7e849d5bb","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_olympiad\_medal\_qty","label":"demo\_demo\_olympiad\_medal\_qty","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"89066550-db19-4235-b038-6c566702ca26","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"custom","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"奖牌榜","label":"奖牌榜","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"2b6843c2-e15b-44ca-8fae-77e421565c3a","pid":"dfe82631-0ca9-4bd9-a6bd-9a2531d37bf3","nodeType":"leaf","modelType":"dataset","modelInnerType":"custom","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"运动员热搜榜","label":"运动员热搜榜","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"873c9833-e79d-4004-b809-a81fa83d3e7b","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"国内疫情","label":"国内疫情","privileges":"use","children":[{"id":"10de6211-3104-461f-a5e4-c01c997dcfea","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"本土新增确诊趋势\_demo","label":"本土新增确诊趋势\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"d85a6ff8-1683-4e87-9fe7-3f393ad8a83c","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"国内新冠疫苗接种追踪\_demo","label":"国内新冠疫苗接种追踪\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"23601ac8-d723-45f9-a84f-b1799982422d","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"国内疫情\_demo","label":"国内疫情\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"d54b3270-b8d3-49cb-95e5-1467467d6431","pid":"873c9833-e79d-4004-b809-a81fa83d3e7b","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"近期31省市区本土病例\_demo","label":"近期31省市区本土病例\_demo","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"fddb9093-fad8-4518-a4b5-61b51abf07f6","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"某运动品牌销售数据","label":"某运动品牌销售数据","privileges":"use","children":[{"id":"3bdd926e-e842-4359-beb9-438da019d937","pid":"fddb9093-fad8-4518-a4b5-61b51abf07f6","nodeType":"leaf","modelType":"dataset","modelInnerType":"sql","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"sales\_dashboard","label":"sales\_dashboard","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null},{"id":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","pid":"f0728785-cc9a-4c9f-94ca-5bb106534916","nodeType":"spine","modelType":"dataset","modelInnerType":"group","authType":"source","createBy":"admin","level":1,"mode":0,"dataSourceId":"0","name":"全国GDP","label":"全国GDP","privileges":"use","children":[{"id":"3e1cf23c-5620-4a59-93b0-e4cae81b47ae","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_2021","label":"demo\_demo\_gdp\_2021","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"caf2de01-1dd6-4ea5-a0aa-a53a6bb84ebb","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_city","label":"demo\_demo\_gdp\_by\_city","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"5d91825c-8a0a-4c90-aba1-f58cff216561","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_city\_top10","label":"demo\_demo\_gdp\_by\_city\_top10","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"99f30713-29ab-4378-941c-bb99182d927a","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_by\_industry","label":"demo\_demo\_gdp\_by\_industry","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"4441c859-2e1b-44a0-a0af-4775c93300ee","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"db","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_demo\_gdp\_history","label":"demo\_demo\_gdp\_history","privileges":"use","children":null,"allLeafs":0,"innerId":null},{"id":"4593fccd-d4f5-49d5-a5eb-c3203910530e","pid":"8045c7b0-8cf5-4b6a-87f8-53180bbee657","nodeType":"leaf","modelType":"dataset","modelInnerType":"sql","authType":"source","createBy":"admin","level":0,"mode":0,"dataSourceId":"76026997-94f9-4a35-96ca-151084638969","name":"demo\_gdp\_district\_top10","label":"demo\_gdp\_district\_top10","privileges":"use","children":null,"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null}],"allLeafs":0,"innerId":null}]} |

表5-12 在数据集模块中新增分组操作的接口文档

|  |  |
| --- | --- |
| 接口描述 | /dataset/group/save 在数据集模块中新增分组操作 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/dataset/group/save |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"name": "新建数据集的分组",  "pid": "0",  "level": 0,  "type": "group",  "children": [ ],  "sort": "type desc,name asc"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": {  "id": "xxxx",  "name": "新建数据集的分组",  "pid": "0", "level": 0, "type": "group", "createBy": "demo", "createTime": 12345678, "label": "XX", "children": null,  "privileges": null,  "nodeType": "group"}} |
| 实际请求结果 | {"success":true,"message":null,"data":{"id":"cf5934d3-aeb1-47bd-8f5a-130b6731d257","name":"新建数据集的分组","pid":"0","level":0,"type":"group","createBy":"demo","createTime":1649967859654,"label":"新建数据集的分组","children":null,"privileges":null,"nodeType":"group"}} |

表5-13 在数据集模块中添加任意数据表的接口文档

|  |  |
| --- | --- |
| 接口描述 | /dataset/table/batchAdd 在数据集模块中点击新建数据集“+”操作新增数据库类型的数据集，并添加任意一个数据表 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/dataset/table/batchAdd |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | [{"name":"demo\_licensexxx","sceneId":"e37512e2-20f2-4b03-90fe-4d7a06db492f","dataSourceId":"76026997-94f9-4a35-96ca-151084638969","type":"db","syncType":"sync\_now","mode":0,"info":"{\"table\":\"license\"}"}] |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success":true} |
| 实际请求结果 | {"success":true,"message":null,"data":null} |

表5-14 在数据源模块中新增数据源的接口文档

|  |  |
| --- | --- |
| 接口描述 | /datasource/add/ 在数据源功能模块中新增数据源操作 |
| 请求方法 | POST |
| 请求URL | https://dataease.fit2cloud.com/datasource/add/ |
| 请求参数格式 | Content-Type: application/json |
| 请求参数 | {"configuration":"{\"initialPoolSize\":5,\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"minPoolSize\":5,\"maxPoolSize\":50,\"maxIdleTime\":30,\"acquireIncrement\":5,\"idleConnectionTestPeriod\":5,\"connectTimeout\":5,\"dataSourceType\":\"jdbc\",\"host\":\"127.0.0.1\",\"dataBase\":\"mysql数据库叫什么名称呢\",\"port\":\"8024\"}", "apiConfiguration": [ ],  "name": "测试新建数据源mysql类型XXX", "type": "mysql"} |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": {  "id": "xxx",  "name": "测试新建数据源mysql类型XXX",  "desc": null,  "type": "mysql",  "createBy": "demo",  "configuration": "{…}"}} |
| 实际请求结果 | {"configuration":"{\"initialPoolSize\":5,\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"minPoolSize\":5,\"maxPoolSize\":50,\"maxIdleTime\":30,\"acquireIncrement\":5,\"idleConnectionTestPeriod\":5,\"connectTimeout\":5,\"dataSourceType\":\"jdbc\",\"host\":\"127.0.0.1\",\"dataBase\":\"MySQL\",\"port\":\"8653\"}","apiConfiguration":[],"name":"测试新建数据源mysql类型XXX","type":"mysql"} |

表5-15 获取新增数据源操作结果的模块数据接口文档

|  |  |
| --- | --- |
| 接口描述 | /datasource/list/mysql获取新增数据源操作结果的模块数据 |
| 请求方法 | GET |
| 请求URL | https://dataease.fit2cloud.com/datasource/list/mysql |
| 请求参数格式 | Accept: application/json, text/plain, \*/\* |
| 请求参数 | 无 |
| 响应结果类型 | Content-Type: application/json |
| 预期响应结果 | {"success": true, "message": null, "data": [{  "id": "xxxx",  "name": "测试新建数据源mysql类型XXX",  "desc": null,  "type": "mysql",  "createBy": "demo",  "configuration": "{\"dataBase\":\"mysql数据库叫什么名称呢\"…}",  {"id": "xxxx",  "name": "demo",  "desc": "demo",  "type": "mysql",  "createBy": "admin",  "status": "Success",  "configuration": "{\"dataBase\":\"dataease\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true&zeroDateTimeBehavior=convertToNull\",\"host\":\"mysql\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://mysql:3306/dataease?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true&zeroDateTimeBehavior=convertToNull\",\"maxPoolSize\":50,\"minPoolSize\":5,\"password\":\"Password123@mysql\",\"port\":3306,\"username\":\"root\"}",}]} |
| 实际请求结果 | {"success":true,"message":null,"data":[{"id":"3a32915a-55c5-4a71-b633-b8058fdfdb14","name":"测试新建数据源mysql类型YFS","desc":null,"type":"mysql","createTime":1649972570279,"updateTime":1649972570279,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"MySQL\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8653/MySQL?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8653}","privileges":"grant,manage,use","apiConfiguration":null},{"id":"5158b0d0-056a-4e46-8b35-af2a775b814a","name":"测试新建数据源mysql类型11","desc":null,"type":"mysql","createTime":1649971256021,"updateTime":1649971256021,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"MySQL\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8653/MySQL?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8653}","privileges":"grant,manage,use","apiConfiguration":null},{"id":"76026997-94f9-4a35-96ca-151084638969","name":"demo","desc":"demo","type":"mysql","createTime":1624247414781,"updateTime":1624247414781,"createBy":"admin","status":"Success","configuration":"{\"dataBase\":\"dataease\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true&zeroDateTimeBehavior=convertToNull\",\"host\":\"mysql\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://mysql:3306/dataease?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true&zeroDateTimeBehavior=convertToNull\",\"maxPoolSize\":50,\"minPoolSize\":5,\"password\":\"Password123@mysql\",\"port\":3306,\"username\":\"root\"}","privileges":"use","apiConfiguration":null},{"id":"9b7522dd-5836-4e91-845e-e630045c5604","name":"新增数据源","desc":null,"type":"mysql","createTime":1649969359814,"updateTime":1649969359814,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"mysql数据库叫什么名称呢\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8024/mysql数据库叫什么名称呢?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8024}","privileges":"grant,manage,use","apiConfiguration":null},{"id":"b278737b-7dc3-466c-84c4-a06f960a97e6","name":"测试新建数据源mysql类型","desc":null,"type":"mysql","createTime":1649970994204,"updateTime":1649970994204,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"MySQL\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8653/MySQL?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8653}","privileges":"grant,manage,use","apiConfiguration":null},{"id":"c91c4878-fd08-4f96-8e7c-df20829e8340","name":"测试新建数据源mysql类型x4J","desc":null,"type":"mysql","createTime":1649971695499,"updateTime":1649971695499,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"MySQL\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8653/MySQL?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8653}","privileges":"grant,manage,use","apiConfiguration":null},{"id":"daa567b2-df2e-45b9-9a28-000d784be92f","name":"测试新建数据源mysql类型37k","desc":null,"type":"mysql","createTime":1649972019671,"updateTime":1649972019671,"createBy":"demo","status":"Error","configuration":"{\"dataBase\":\"MySQL\",\"dataSourceType\":\"jdbc\",\"driver\":\"com.mysql.jdbc.Driver\",\"extraParams\":\"characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"host\":\"127.0.0.1\",\"initialPoolSize\":5,\"jdbc\":\"jdbc:mysql://127.0.0.1:8653/MySQL?characterEncoding=UTF-8&connectTimeout=5000&useSSL=false&allowPublicKeyRetrieval=true\",\"maxPoolSize\":50,\"minPoolSize\":5,\"port\":8653}","privileges":"grant,manage,use","apiConfiguration":null}]} |