**Workflow Path APIs**

1. **Create WorkFlowPath**
   1. **/api/createWorkflowPath**

**Method** : POST

**Request** :

{

    "pathName": "Z\_CREATE\_PATH",

    "pathDesc": "Normal Create Request Path",

    "noOfGroups": 2,

    "groupIDs": [

        1,

        2,

        3

    ]

}

**Response**:

In case create is successful

{

"status":200,

"message":"Work Flow Path created successfully"

}

In case create fails

{

"status":400,

"message":"Unable to create Work Flow Path. Please contact the support team"

}

In case of any runtime error

{

"status":500,

"message":"Unable to create Work Flow Path. Please contact the support team"

}

1. **Modify WorkFlowPath**
   1. **/api/updateWorkflowPath**

**Method: POST**

**Request** :

{

    "id": 12,

    "pathName": "Z\_CREATE\_PATH",

    "pathDesc": "Normal Create Path",

    "noOfGroups": 2,

    "createdBy": "aditya@acur8.com",

    "createdDate": "2020-09-28T11:20:49.000+0000",

    "updatedDate": null,

    "workFlowPathGroup": [

        {

            "id": 5,

            "groupId": 1,

            "pathId": 12,

            "groupName": "Manager",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:30.000+0000",

            "updatedDate": null

        },

        {

            "id": 6,

            "groupId": 2,

            "pathId": 12,

            "groupName": "Security",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:49.000+0000",

            "updatedDate": null

        },

        {

            "id": 7,

            "groupId": 3,

            "pathId": 12,

            "groupName": "Risk Owner path",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:58.000+0000",

            "updatedDate": null

        }

    ]

}

**Response**:

In case update is successful

{

"status":200,

"message":"Work Flow Path updated successfully"

}

In case of workflow path not found

{

"status":400,

"message":"Work Flow Path does not exist"

}

In case update fails

{

"status":400,

"message":" Unable to update Work Flow Path. Please contact the support team"

}

In case of runtime error

{

"status":500,

"message":" Unable to update Work Flow Path. Please contact the support team"

}

1. **Fetch Workflow Path Details**
   1. **/api/fetchWorkflowPath?pathName=**Z\_CREATE\_PATH

**Method** : GET

**Request**-**Param**: ?**pathName=**Z\_CREATE\_PATH

**Response**:

In case fetch is successful

{

    "status": 200,

    "message": "Work Flow Path details fetched successfully",

    "id": 12,

    "pathName": "Z\_CREATE\_PATH",

    "pathDesc": "Normal Create Request Path",

    "noOfGroups": 2,

    "createdBy": null,

    "createdDate": null,

    "updatedDate": null,

    "workFlowPathGroup": [

        {

            "id": 5,

            "groupId": 1,

            "pathId": 12,

            "groupName": "Manager",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:30.000+0000",

            "updatedDate": null

        },

        {

            "id": 6,

            "groupId": 2,

            "pathId": 12,

            "groupName": "Security",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:49.000+0000",

            "updatedDate": null

        },

        {

            "id": 7,

            "groupId": 3,

            "pathId": 12,

            "groupName": "Risk Owner path",

            "status": 1,

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-28T11:20:58.000+0000",

            "updatedDate": null

        }

    ]

}

In case fetch fails

{

"status":400,

"message":" Unable to fetch Work Flow Path details "

}

In case of workflow path not found

{

"status":400,

"message":"Work Flow Path does not exist"

}

In case of any runtime error

{

"status":500,

"message":" Unable to fetch Work Flow Path details "

}

1. **Delete Workflow Path Details**
   1. **/api/deleteWorkflowPath?pathName=**Z\_CREATE\_PATH

**Method** : GET

**Request**-**Param**: ?**pathName=**Z\_CREATE\_PATH

**Response**:

In case fetch is successful

{

"status":200,

"message":" Work Flow Path deleted successfully "

}

In case fetch fails

{

"status":400,

"message":" Unable to delete Work Flow Path details "

}

In case of workflow path not found

{

"status":400,

"message":"Work Flow Path does not exist"

}

In case of any runtime error

{

"status":500,

"message":" Unable to delete Work Flow Path details "

}

**Workflow Mapping APIs**

1. **Create WorkFlowMapping**
   1. **/api/createWorkflowMapping**

**Method** : POST

**Request** :

{

    "workFlowId":2,

    "connectorName":"TGDCLNT210",

    "pathId":"17"

}

**Response**:

In case create is successful

{

"status":200,

"message":"Work Flow Mapping created successfully"

}

In case create fails

{

"status":400,

"message":"Unable to create Work Flow Mapping. Please contact the support team"

}

In case of any runtime error

{

"status":500,

"message":"Unable to create Work Flow Mapping. Please contact the support team"

}

1. **Update WorkFlowMapping**
   1. **/api/updateWorkflowMapping**

**Method** : POST

**Request** :

{

    "id":5,

    "workFlowId":1,

    "connectorName":"TGDCLNT210",

    "pathId":"12",

    "status":1

}

**Response**:

In case create is successful

{

"status":200,

"message":"Work Flow Mapping updated successfully"

}

In case create fails

{

"status":400,

"message":"Unable to update Work Flow Mapping. Please contact the support team"

}

In case of any runtime error

{

"status":500,

"message":"Unable to update Work Flow Mapping. Please contact the support team"

}

1. **Edit or Get WorkFlowMapping**
   1. **/api/editWorkflowMapping?id=5**

**Method** : GET

**Request** :

NA

**Request Param:**

id=5

**Response**:

In case create is successful

{

    "status": 200,

    "message": "Work Flow Mapping details fetched successfully",

    "data": {

        "id": 5,

        "workflowId": 1,

        "pathId": 12,

        "connectorName": "TGDCLNT210",

        "createdBy": "aditya@acur8.com",

        "createdDate": "2020-09-30T09:50:12.000+0000",

        "updatedDate": "2020-09-30T09:54:40.000+0000",

        "status": 0

    }

}

In case create fails

{

    "status": 400,

    "message": "Unable to fetch Work Flow Mapping details",

    "data": null

}

In case of any runtime error

{

    "status": 500,

    "message": "Unable to fetch Work Flow Mapping details",

    "data": null

}

1. **Fetch All Workflow Mapping Details**
   1. **/api/getAllWorkFlowMapping**

**Method** : GET

**Request**-**Param**: NA

**Response**:

In case fetch is successful

{

    "status": 200,

    "message": "Work Flow Mapping details fetched successfully",

    "data": [

        {

            "id": 5,

            "workflowId": 1,

            "pathId": 12,

            "connectorName": "TGDCLNT210",

            "createdBy": "aditya@acur8.com",

            "createdDate": "2020-09-30T09:50:12.000+0000",

            "updatedDate": "2020-09-30T09:58:46.000+0000",

            "status": 1

        }

    ]

}

In case fetch fails

{

"status":400,

"message":" Unable to fetch Work Flow Path details "

}

In case of workflow path not found

{

"status":400,

"message":"Work Flow Path does not exist"

}

In case of any runtime error

{

"status":500,

"message":" Unable to fetch Work Flow Path details "

}

1. **Delete Workflow Mapping**
   1. **/api/deleteWorkflowMapping**

**Method** : GET

**Request**:-

{

    "id":"6"

}

**Response**:

In case delete is successful

{

    "status": 200,

    "message": "Work Flow Mapping deleted successfully"

}

In case delete fails

{

"status":400,

"message":" Unable to delete Work Flow Mapping details "

}

In case of workflow Mapping not found

{

"status":400,

"message":"Work Flow Mapping does not exist"

}

In case of any runtime error

{

"status":500,

"message":" Unable to delete Work Flow Path details "

}