Installation & User Guide

Test Manager - Migrations

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**Publish the Library**

**Steps:**

1. Open the Project ‘TestLibrary\_Migration’ in the studio.
2. Connect the studio to the Tenant.
3. Check the permissions required to publish the library.
4. Click on Design>Publish.
5. Enter the package name ‘TestManager\_Migration’ in the ‘Package Name’ field.

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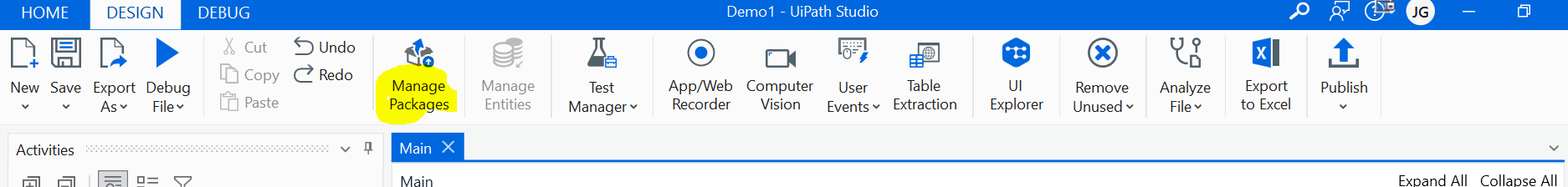
1. Publish the Library.
2. The library will be published under Tenant, Package>Libraries>Tenant.

**NOTE: This Topic will be Removed from the final version**

**Install the Library**

**Steps:**

1. Open the UiPath Studio.
2. Create a Process/Test Automation.
3. Check if Studio is connected to the same tenant the library was published.
4. Click on Design>Manage Packages.



1. Click on ‘All Packages’.
2. Search the published TestManagerLibrary.

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1. Install the library and save the Changes.

**Using the Library**

**Steps:**

1. After installing the library go to the ‘Activities’ tab.
2. Search for the TestManagerLibrary activities.

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1. Drag these activities according to the migratory needs.

**Note**

* Before execution of the activities External Application with proper scope must be created. (Refer to Pre-requisites.docx)
* User must have access to Test Manager. (Refer to Pre-requisites.docx).
* Data must be filled in ‘Template.xlsx’ or must be in same format with identical sheets and column name.

**4.0 Activities**

**4.1 Migrate\_All\_Entities**

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Description automatically generated**

1. This activity migrates Project, Requirements, Test Cases, Test Steps, Test Sets and links them in TestManager.
2. Fill the fields of the library and execute.
3. ‘Template.xslx’ is the file that has data about the entities that are supposed to be migrated (File will be provided, for file format refer ‘Template Format.docx’)

**4.2 Create\_Project**

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1. This library creates a project in Test Manager.

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Description automatically generated

1. Fields –

in\_ExcelFilePath – Path of the ‘Template.xslx’ file.

in\_baseurl – Base URL of the Test Manager.

**4.3 Create\_Requirements\_workflow**

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1. This activity creates the requirement according to the data provided in ‘Template.xslx’

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Description automatically generated

1. Fields –

in\_projectID – ID of the project where Requirements must be migrated.

in\_ExcelFilePath – Path of the ‘Template.xslx’ file.

in\_baseurl – Base URL of the Test Manager.

**4.4 Create\_TestCases**

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1. This activity creates the Test cases according to the data provided in ‘Template.xslx’ file within the project.

A screenshot of a computer

Description automatically generated

1. Fields –

in\_ExcelFilePath – Path of the ‘Template.xslx’ file.

in\_baseurl – Base URL of the Test Manager.

In\_projectID – ID of the project within which Test cases must be created.

**4.5 Create\_TestSet**

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1. This activity creates the Test Set according to the ‘Template.xslx’ that must be created within the project

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Description automatically generated

1. Fields-

in\_ExcelFilePath – Path of the ‘Template.xslx’ file.

in\_baseurl – Base URL of the Test Manager.

In\_ProjectID – ID of the project within which Test must be created.

**4.6 Link\_TestCase\_Requirement**

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1. This activity links the Test\_Cases with Requirements, Test cases that has to be linked must be added in ‘TestCase\_name’ column within ‘Requirement’ sheet.

A screenshot of a computer

Description automatically generated

1. Fields –

in\_ExcelFilePath – Path of the ‘Template.xslx’ file.

in\_baseurl – Base URL of the Test Manager.

In\_ProjectID – ID of the project within which Test must be created.

**4.7 Link\_TestCase\_TestSet**

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1. This activity links the Test Case with Test Sets. Test cases that has to be added in Test Set must be added in ‘Test\_cases’ column.

A screenshot of a computer

Description automatically generated

1. Field –
2. in\_ExcelFilePath – Path of the ‘Template.xslx’ file.
3. in\_baseurl – Base URL of the Test Manager.
4. In\_ProjectID – ID of the project within which Test must be created.

**4.8 Token**

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1. This activity generates the access token required for API requests within the activities
2. Fields –

in\_organizationid – ID of the automation cloud.

in\_clientid – App\_ID of the External Application.

in\_clientSecret – Secret\_key of the External Application.

**5.0 Template.xlsx**

1. Template.xlsx file is the Excel File with fixed format.
2. To download Template.xlsx file, click
3. Library need the data in the format of provided Excel file, column and sheet names are fixed.

**Note-**

* Format of ‘Template.xslx’ file must not be changed any change in the name of the columns or sheet may cause failure.
* For Any Quries reach out to our support team [TAC\_testmanagersupport@accelirate.com](mailto:TAC_testmanagersupport@accelirate.com) [Need to confirm with Namrata and Hossien]