## Custom Activity – Solution: Shoaib.ExportWordTabToExcelTab.Activities

## Activity Name: Export Word Table to Excel

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| --- | --- |
| Version | 1.0.1 |
| Activities | UIPath java Integration |
| Input | Word document file name,Excel file nameString initialized variableJar File Path |
| Output Status | Status as “Success” or “Failed” from Java |
| NuPKG Version | Shoaib.ExportWordTabToExcelTab.Activities.1.0.7145.22247.nupkg |
| Zip File Name | Export Word Table to Excel.zip |
| Java Libraries: | Apache POI 3.12 |
| Java Compiled Version | 1.8 |
| Java File Type | jar (ExportWordTabToExcel.jar) |

## Usage: Use this custom activity to convert word table to excel table, my activity uses java POI code, compiled with java 1.8. It will read all the tables in word document and convert them to excel tables

## This activity will create number of excel tabs\sheets based on table indexes such as (“TableNumber0”, “TableNumber1”)

## Arguments:

|  |  |  |  |
| --- | --- | --- | --- |
| Type | Direction | Name | Field Value Example |
| String | Input/output | in\_WordFileFullPath | MS Word Document File Path(“C:\users\abc\input.docx”) |
| String | Input/output | in\_ExcelFileFullPath | Output Excel File Full Path including file name(“C:\users\abc\output.xlsx”) |
| String | Input/output | InOut\_IsFileCreatedStatus | Output Status |
| String | Input | in\_ExportWordTabtoExcel\_JarFilePath | Export Word Tab to Excel Jar File Path(“c:\users\jar\ExportWordTabToExcel.jar”) |

## Note: Its Mandatory to initialize InOut\_IsFileCreatedStatus this variable and invoke this custom library else it will raise exception

## Input: Word Table Name, Excel File Name & Jar File Path

## Output: Status as “Success” or “Failed”

## XAML Files:

|  |  |
| --- | --- |
| Main File | exportWordTabToExcel.xaml |
| Test File | Test.xaml |
| Jar File | Jar files is residing outside NUPKG Project folder, ExportWordTabToExcel.jar |

## Run:

## Step 1: Add Package to Studio

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## Step 2: Install Library: Click on ExportWordTabToExcelTab and install and save.

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## Step 3: It will populate in your project in your studio

## 

## 

## Step 4: Activity - Use the exportWordTabTotExcel Activity

## Drag the exportWordTabTotExcel activity in development pane and provide input and output variables

## 

## Output: Based on OutputStatus Variable, do the required automation based on your business process

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## Result: Input Doc Screenshot:

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## Output Excel File Screenshot:

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