Kloudpad

A2019 - Excel Consolidator

README

Version A2019.15

28/09/2020

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1.   Introduction

This document contains all essential information for the user to make full use of this A2019 -Excel Consolidator. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the A2019 - Excel Consolidator

1.1   Overview

- The bot will open base Excel and reads the multiple Excel files in the specified folder.
- Consolidates multiple Excel files into base Excel.
- Saves the consolidated Excel file.

Detailed Steps are as follows:

The bot will open base Excel and read the multiple Excel files in the specified folder

eg: The folder with multiple files like eg:- "base excel.xlsx,file_1.xlsx,file_2.xlsx,File_3.xlsx etc..

and the bot will then proceed to be consolidating multiple files into single Excel file.

The Condition Required to input from the user

- **Folder Path:** Folder containing multiple Excel files which need to be consolidated.
- **Base Excel**: Base Excel is the core Excel file which is used as reference for the final output Excel file. It will be the 1st Excel file appended to the output Excel file

Input and Output Examples:

Go to the Input Excel and enter the following paths to the specific locations.
- Enter the Folder Containing Excel path: cell= 'B4'
- Enter the Base Excel file path : cell ='B5'
- Enter the Output Excel Name : cell ='B6'
- Enter the Error log folder path :   cell ='B9'   :

1.2   The key use cases include:

1. Automating consolidation of multiple Excel files into single Excel file.

2.   Requirements & Pre-requisites

2.1   System Requirements

Enterprise A2019 (Cloud deployed) and Community Edition device requirements.
Review the machine hardware specifications, operating system versions, and browser types supported by Automation Anywhere Enterprise for creating and running bots and command packages as an Enterprise A2019 (Cloud deployed) or Community Edition user on your local machine.

2.2   Prerequisites

1. Automation anywhere enterprise A2019 enterprise installed.

3. Getting Started

3.1 Quick Start

3.2 Configuration and Use

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.					
Variable Name	Type	Mandatory	Purpose	Direction	Example Output
vFolderPath	String	Yes	Provide the Folder path in "Input Excel.xlsx"	Input	Ex: D:\A2019 BOT\A2019-Excel Consolidator\Excel Folder
vInputExcelPath	String	Yes	Not : Please configure this variable with the required Excel input path	Input	Ex: D:\A2019 BOT\A2019-Excel Consolidator\Input Excel.xlsx
vExtractedExcelName	String	Yes	Provide the name of output file in "Input Excel.xlsx"	Input	Eg: Master
vErrorFolder	string	yes	Provide the folder path in "input Excel.xlsx"	Input	Eg: D:\A2019 BOT\A2019-Excel Consolidator

Sample Excel files is included in this bot (Control room files)

Sample file names:

1. Input Excel.xlsx
2. Base Excel.xlsx

4.   Support & FAQs

4.1   Support

Free bots are not officially supported.   You can get access to Community Support through the following channels:

- You can get access to Community Support, connecting with other Automation Anywhere customers and developers on APeople – the Bot Building Forum, the Bot Store Support Forum, or the Developers Everywhere Group.
- Automation Anywhere also provides a Product Documentation portal which can be accessed for more information about our products and guidance on Enterprise A2019.

4.2   FAQs

For questions relating to Enterprise A2019: See the Enterprise A2019 FAQs.

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1.	1.0	28/09/2020	Shahid Badusha	Release Version

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise A2019	Click here
2	Guidance: Building basic A2019 bots	Click here
3	Guidance: Building A2019 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here