

Validate Excel Sheet and Column name

Readme

Version 1

16/12/2021

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1. Introduction

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

1.1 Overview

Instructions: This BOT helps to retrieve the Validate Excel Sheet and Column name for a given file.

- *This BOT return Excel sheet availability and sheet availability on a given file*
- *Ex. [True / False]*

1.2 Use cases

The key use cases include:

Instructions: This is the common requirement for validating input excel file in almost all use cases, before retrieving the file .

Many cases when the BOT runs and found the required sheet or column is missing, which make the BOT failed, it will be better if can be validated before use.

2. Requirements & Prerequisites

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

Instructions: In order to execute the BOT, the BOT runner must have the Python installed.

3. Getting Started

3.1 Quick Start

3.1.1 Setup

Instructions: Plug and play (Ready to use)

3.1.2 Configuration and Use

No Configuration is required.

For Bots:

Provide a step by step guide for configuration of parameters from either an external file (text) or from the Credential Vault for sensitive parameters for Bots. If applicable, include how to create Locker & credential attributes in credential vault.

Provide configurable variable list with the details as mentioned in the example

○ *For Credential Vault –*

Describe the setting up of the Locker and Credentials and describe the individual properties in a table format as below

<i>Locker Name</i>	<i>Credentials Name</i>	<i>Attribute Name</i>	<i>Value</i>
<i>NA</i>	<i>NA</i>	<i>NA</i>	<i>NA</i>

- For Configuring the Bot –
- Note: strSourceInput variable must have value with semi column; separated.
- Example (<File Name>;<Sheet Name>;<column Name> OR <File Name>;<Sheet Name>)

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	Type	Mandatory	Purpose	Example Input
strLogFilePath	String	Yes	Location of Log file	C:\Users\Asish.Behera\Desktop\Log.txt
strSurceFileInput	String	Yes	Input string	C:\Users\Asish.Behera\Desktop\test.xlsx;Sheet1 OR C:\Users\Asish.Behera\Desktop\test.xlsx;Sheet1;ID
strValidationType	String	Yes	Validation Type	Sheet Or Column

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.				
Variable Name	Type	Mandatory	Purpose	Example Output
strStatus	String	Yes	store validation status	True/False

- . Explain how a customer can use the bot once it's configured – walk through examples.

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

Instructions: Add any Frequently Asked Questions related to Bot that you think would be helpful to the customer

For questions relating to Enterprise A2019: See the [Enterprise A2019 FAQs](#).

Appendix A: Record of Changes

Instructions: Provide information on the version number, the date of the version, the author/owner of the version, and a brief description of the reason for creating the revised version.

No.	Version Number	Date of Change	Author	Notes

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