



[Automation 360- GetColumnsCountOfExcelSheet-MegooSoft](#)

Readme

Enterprise A2019

20/11/2021

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1. Introduction

This document contains all essential information for the user to make full use of this A2019 [\(Bot/Command Package\)](#). It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the [\(Bot/Command Package\)](#).

1.1 Overview

This bot gets the number of columns in excel sheet file.

1.2 Use cases

The key use cases include:

- This bot gets the number of columns in excel sheet file.

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: Provide software prerequisites along with version needed for Bot or Command Package usage. This include if you need to have accounts set up with third party SaaS systems like Salesforce, Slack, Workday, etc.

3. Getting Started

3.1 Quick Start

3.1.1 Setup

Instructions: Provide a step by step guide for setting up external accesses required for using the Bot or Command Package. This could include, for example, details on how to generate an API Key/Token as well as the actions a user must take to setup and access an external SaaS application required as a part of the process.

3.1.2 Configuration and Use

For Command Packages:

Provide any details, if needed, around configuring Command Packages for use. Explain how to use each of the Commands in your Command Package.

Your command package needs to ship with a bot that illustrates how the Command Package can be used. Provide step-by-step instructions for how to use that Bot so that your customer can see how to use the Command Package.

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>Locker_Slack</i>	<i>Credential_Slack</i>	<i>URL</i>	<i>URL of the slack account</i>

- *For Configuring the Bot –*

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	Type	Mandatory	Purpose	Example Input
<i>vExcelPath</i>	<i>string</i>	<i>yes</i>	<i>This Variable Contains the name and path of excel file</i>	<i>C:\Users\Magdi\Desktop\Dr_M\Files\cTest.xlsx</i>
<i>vSheetIndex</i>	<i>string</i>	<i>yes</i>	<i>This Variable Contains the name sheet index</i>	<i>1</i>
<u><i>vDic</i></u>	<u><i>Dictionary</i></u>	<i>yes</i>	<i>This Variable that Dll Function will read from it.</i> <i>vDic</i> contains Keys: <i>excelPath type</i> <i>string</i> <i>sheetIndex</i> <i>type string</i>	<i>vGetIndexOfExcelSheet (excelPath):</i> <i>C:\Users\Magdi\Desktop\Dr_M\Files\cTest.xlsx</i> <i>vGetIndexOfExcelSheet (sheetIndex): 1</i>

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.				
Variable Name	Type	Mandatory	Purpose	Example Output
<i>vOutput</i>	<i>string</i>	<i>yes</i>	<i>This Variable Contains the result</i>	<i>conatins number of columns E.g: 3</i>

. 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
1	<i>A2019</i>	<i>20/11/2021</i>	<i>Megoo Soft</i>	<i>This bot gets the number of columns in excel sheet file</i>

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