

<Gathering data on Alibaba.com by given keyword>

Readme

Version 1.0

18/01/2021

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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 can help you get a list of goods' information easily on Alibaba.com. The only thing you need to do is sending a email to tell the bot what you would like to search on Alibaba.com to certain email address. After a while, you will get a reply with an attachment which contains the information you need, like price, supplier, min order, page link, etc.

#### 1.2 Use cases

The key use cases include:

- a) For buyers on Alibaba.com, you could get goods' information anytime, anywhere.
- b) For suppliers on Alibaba.com, you could easily know if your products showed in the shopwindow have higher ranks.
- c) For amateur or developer, it's a standard lesson on how to loop for each items in a web page.

# 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

Microsoft Internet Explorer 11
Better Excel 2016 or later

# 3. Getting Started

### 3.1 Quick Start

#### 3.1.1 **Setup**

- a) Download the Bot and follow the instructions to install it in your AAE Control Room.
- b) Create a credential of the email which you want to monitor.

#### 3.1.2 Configuration and Use

- a) Open bot Entrance
- b) Update the credential of the trigger and command at line 40, 41:
   (command detail tag > Connect to Email > Username & Password > Click Pick... > select your credential)
- Configure the email server for the trigger and commands at line 40, 41, 49.
   (According to your email server parameter, enter Host and Port

For bot "FetchGoods", variable vltemNum refers to number of items you want in the output fille, max 45(maximum number on first page)

#### For Credential Vault –

Locker Name	Credentials Name	Attribute Name	Value
EmailAccount	Monitored Email Account	address, pwd	Address and password of email

#### For Configuring the Bot –

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	Туре	Mandatory	Purpose	Example Input
sKeyword	String	Yes	Read from email subject.	Coffee
			Subject format – keyword:xxx	

**OUTPUT VARIABLES: Output Variables to be mentioned in this Table.** 

#### [ATA TEC]

Variable Name	Туре	Mandatory	Purpose	Example Output
vStatus	String	Yes	Return the status of	Success
			bot.	

How to use this bot after configuration:

- a) Run bot "Entrance"
- b) Send an email with certain subject format like "keyword: racing simulator" to the monitored mailbox.
- c) After a while, you will receive a reply email with an excel attachment, which contains top ten(this number can be modified) recommended racing simulator on Alibaba.com.

Tips: I don't recommend to search more than one item at the same time. Get one reply, search next one.

## 4. Support & FAQs

## 4.1 Support

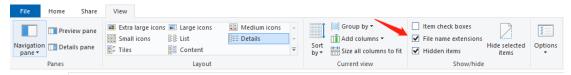
Free bots are not officially supported. You can get access to Community Support through the following channels:

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

Contact wangmingye@atatec.cn for support.

### 4.2 FAQs

- Q. Once you face the "Window" problem like "Can not find the window \*\*\*", How should I do?
- A. Check this to enable file extension, please



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	18.01.2021	Reyoung Wang	Basic version 1.0

# Appendix B: References

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