



Automation 360 – E Commerce Bot

README

Version Automation360 (Build 6463)

04/21/2021

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1. Introduction

The document contains all essential information for the user to make full use of this Automation 360 E- Commerce Bot. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the Automation 360 Online Shopping Assistant Bot.

1.1 Overview

- The Bot searches for products in E-Commerce sites like Flipkart.com & PaytmMall and filters out the best deal and available product prices
- The Bot searches the appropriate products based on the Search Criteria input in E Commerce websites sequentially in main bot.
- The shortlisted results are extracted and populated into different worksheets of an excel spreadsheet.
- The Bot notifies the user via email with the excel spreadsheet attached.

1.2 Use Case

The key functionality of use case include:

- The Bot navigates to Flipkart and Paytm Mall websites one after the other and searches for the specific product in both the websites and write the relevant details of the product into an Excel sheet which includes product description and price.
- The Bot also differentiates the products in both the websites based on the price ranges and saves in the different worksheet of the Excel spreadsheet.
- In the Last step, the Bot will send an email to the user with the Excel sheet spreadsheet as attachment.



2. Requirements & Pre-requisites

2.1 System Requirements

Automation 360 (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 Automation 360 (Cloud deployed) or Community Edition user on your local machine.

2.2 Prerequisites

1. Automation 360 or Community Edition is installed, configured with the local device.
2. Chrome Browser
3. Automation Anywhere Chrome Bot Agent

3. Getting Started

3.1 Quick Start

3.1.1 Configuration and Use

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.					
Variable Name	Type	Mandatory	Purpose	Direction	Example Output
Username(Step 11)	String	Yes	Gmail username of the user NOTE: configure this variable with the required Gmail username	Input	Ex: abc@gmail.com
Password(Step 11)	String	Yes	Gmail password of the user NOTE: configure this variable with the required Gmail password	Input	Ex: password
vProduct(Step 1)	String	Yes	Provide the input for the product that you want to search for	Input	Provide the product name (for Ex: Mobile Phones)

NOTE: This Bot is programmed to scrape the Description and price details of the certain product based on the input that we specified at the runtime. Once it scrapes the from the Flipkart website it writes the data to the Excel sheet and save it in the specified folder **with product name that you have given in step1** in the local system and then the same Excel sheet will be opened by the Paytm Mall Bot to write the scraped results from paytm Mall website in another worksheet of the same Excelsheet.

Sample file names:

1. {ProductName}.xlsx - Fila name
2. C:\E Commerce Bot \ {ProductName}.xlsx -- File path in local system

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 [Automation 360](#).

4.2 FAQs

For questions relating to Automation 360: See the [Automation 360 FAQs](#).

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	1.0	04/21/2021	KelltonTech Solutions Inc	

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise Automation 360	Click here
2	Guidance: Building basic Automation 360 bots	Click here
3	Guidance: Building Automation 360 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here