



# **World Population\_Report**

## **Readme**

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**Version 1.0**

**08/24/2020**

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# 1. Introduction

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

## 1.1 Overview

This Bot will Extract the Data Table from world population Web Browser and reply required detail of the country to the corresponding received email.

### Use cases

The key use cases for this bot include:

1. Bot will extract the web data table from <https://worldpopulationreview.com/> Through screen scrapping.
2. Write the Extracted data to the CSV.
3. Connect to the Email and send read the unread recent email from inbox. Get the Country name client asked for details. Here I used Dictionary variable with key value.
4. . After my Bot will read the corresponding country details from the extracted CSV.
5. After this my Bot will send all the required details to the respected Email.
6. In the sent mail the extracted CSV file also will be attached.
7. For sending mail in table format, I used HTML coding.
8. At last my Bot will show the pop up message I;e: Mail sent to recipient.

## 2. Requirements & Prerequisites

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### 2.1 System Requirements

Below are the minimum system requirements for running bots as an Enterprise A2019 (Cloud deployed) or Community Edition user on your local machine.

#### Hardware Requirements

Device	Processor	RAM	Storage (Free Space)	Network
Machine	Intel Core i5 2.6 GHz	4 GB minimum 8 GB recommended	32 GB	1 GbE
Bot Creator and Bot Runner	No additions to the machine requirements	No additions to the machine requirements	Add 100 through 150 KB per Automation Anywhere script Add 40 through 50 GB per long-term project	No additions to the machine requirements

#### Browser Requirements

The user interface for Automation Anywhere Enterprise is through a browser. Login to your device then login to Enterprise Control Room through a browser.

Browser	Browser Version	Automation Anywhere plug-in version <sup>2</sup>	Supported bot functions by Bot agent version		
Google Chrome <sup>1</sup>	57 or later	11 or 12	2.0.2	1.0.2	1.0.1

## 2.2 Prerequisites

This bot uses AA2019 as well as HTML and CSS to send country details in table format to client through email.

## 3. Getting Started

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### 3.1 Quick Start

#### 3.1.1 Setup

The bot doesn't require a specific setup beyond the configuration items mentioned below.

- **3.1.2 Configuration**

Review and setup the following required variables for the bot to process correctly. They can be set directly in the Variables pane:

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	Type	Mandatory	Purpose	Example Input
vfilecontent	Record	Yes	Will store the CSV value.	CSV File
Emailid	String	Yes	Used for read the unread email and sending the email to the appropriate recipient	BotOwner@YourCompany.com

By default, the bot is set up to use Outlook to send the message via the context of the machine the bot is currently running on.

The best approach would be to specify email server details to be sure the bot emails could come from a consistent address regardless of which bot runner was executing the tasks.

## 4. Support & FAQs

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### 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

**Q: Can I make changes to this bot?**

A: Absolutely. Free bots are for you to make use of, customize, and/or include in your builds as you see fit.

**Q: Can I upgrade the packages for this bot?**

A: Yes – but know that the bot was created/tested on a specific package version. Any modifications to that may result in unexpected outcomes – so make sure to test the bot/subtask after making any package version modifications.

## Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	1.0.0.0	08/24/2020	Monalisha Parida	Using AA 2019



## Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise A2019	Click <a href="#">here</a>
2	Guidance: Building basic A2019 bots	Click <a href="#">here</a>
3	Guidance: Building A2019 action packages	Click <a href="#">here</a>
4	APeople Community Forum	Click <a href="#">here</a>
5	Automation Anywhere University	Click <a href="#">here</a>