



Generate Random Password and send Email to User Readme

Version 1.0

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1. Introduction

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 Generate Random Password of given length and send Email to User, using Python script.

Use cases

The key use cases for this bot include:

1. This Bot will call the python script file.
2. Then Bot will execute the Function of python script file.
3. After execution bot will generate the random password.
4. Password will display in message box.
5. Bot will connect to outlook email server.
6. The bot will send the generated random password to the user via mail.
7. End user can expect the password in mail inbox.

2. Requirements & Prerequisites

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 ²	Supported bot functions by Bot agent version		
Google Chrome ¹	57 or later	11 or 12	2.0.2	1.0.2	1.0.1

2.2 Prerequisites

This bot uses A2019.

3. Getting Started

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
VRootDir VErrorFolder VLogFolder vSnapshotFolder	STRING	Yes	Will store the Path	Error log Path
VInputPath VOutputPath VScriptPath	String	Yes	Used for path storing	C:\Users\sekhar.gain\Desktop\Generate Random Password.py

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

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	09/18/2020	Sekhar Kumar Gain	Using A2019

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	AAPeople Community Forum	Click here
5	Automation Anywhere University	Click here