



Password Generator

Read Me

09/06/2020

Table of Contents

Table of Contents

1. Introduction

.....
3

1.1 Overview

..... 3

1.2 Common Use cases

..... 3

2. Requirements & Prerequisites	4
2.1 System Requirements	4
2.2 Prerequisites	4
2.3 Security Measures	4
2.4 Disclaimers	4
3. Getting Started	5
3.1 Skill Matrix	5
3.2 Installation Hierarchy	5
3.3 Quick Start	5
3.3.1 Setup	5
3.3.2 Configuration	5
4. Reports	9
5. Logs	10
6. Troubleshooting & Support	11

6.1	Support	
		 11
6.2	FAQs	
		 11

Appendix A: Record of Changes	 13
--------------------------------------	----------

Appendix B: Acronyms	 14
-----------------------------	----------

Appendix C: References	 15
-------------------------------	----------

1. Introduction

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

1.1 Overview

Description - Bot generates Random Password of a specified Length and Complexity.

Input for the Bot – Config File with specified features mentioned below

Name	Value	Description
IncludeCharacter	yes	yes/no
IncludeNumber	yes	yes/no
IncludeSpecialCharacter	yes	yes/no
IncludeCapitalLetter	yes	yes/no
PasswordLength	7	Length of password

Use Case - The task of generating passwords for a system is a repetitive and cumbersome task. The Automation Anywhere BOT solution performs the activity which a manual user would and helps improve the efficiency and accuracy of the process

2. Requirements & Prerequisites

2.1 System Requirements

- Not Applicable

2.2 Prerequisites

- Automation Anywhere Enterprise v11 or above.

2.3 Security Measures

- Not Applicable

2.4 Disclaimers

- Not Applicable

3. Getting Started

3.1 Skill Matrix

Instruction: PasswordGenerator.vbs is the Visual Basic Script that generated the Password

3.2 Installation Hierarchy

<AA Directory>

- My Tasks
 - o Password Generator - CitiusTech (Folder)
 - ✦ Error Folder
 - Logs (Folder)
 - o Error Logs Month-Day-Year.txt
 - Snapshots (Folder)
 - o Error Snap Month-Day-Year HoumMinuteSecond.png
 - ✦ Input Folder
 - PasswordGenerator_ConfigFile.xlsx
 - ✦ Output Folder
 - Password.txt
 - ✦ My Scripts
 - PasswordGenerator.vbs
 - ✦ My Tasks
 - Main_PasswordGenerator.atmx
 - ReadConfig_PasswordGenerator.atmx
 - VBScriptOutput_PasswordGenerator.atmx

3.3 Quick Start

3.3.1 Setup

User would need to run the installation file (Password Generator.msi)

3.3.2 Configuration

Configurable variable list with the details as mentioned in the example

<i>Input Variables</i>			
<i>Parameter Name</i>	<i>Type</i>	<i>Direction</i>	<i>Additional Info</i>
vIncludeCapitalLetter	String	Input	yes/no: Specify yes to include capital letter in password
vIncludeCharacter	String	Input	yes/no: Specify yes to include small letter in password
vIncludeNumber	String	Input	yes/no: Specify yes to include numbers in password
vIncludeSpecialCharacter	String	Input	yes/no: Specify yes to include special character in password
vPasswordLength	String	Input	Specify password length in number

<i>Output Variables</i>			
Parameter Name	<i>Type</i>	<i>Direction</i>	<i>Additional Info</i>
vOutputPassword	String	Output	Provides the generated password

3.3.3 Script Functions

<i>Function</i>	<i>Input type</i>	<i>Output Type</i>	<i>Comments</i>
Scramble	String – String	String	It returns a String value with combination of Characters

4. Reports

Not Applicable

5. Logs

- Error Logs Month-Day-Year.txt: In case of any error, this file logs error message along with time stamp
- Error *Snap Month*-Day-Year.png: In case of any error, this file captures screenshot of error

6. Troubleshooting & Support

6.1 Support

Not Applicable

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	1.1	12/05/2020	Akriti Mahapatra	

Appendix B: Acronyms

*Instructions: Provide a list of acronyms and relative description used within the document.
Sequence should be alphabetical*

No.	Acronym	Description

Appendix C: References

No.	Topic	Reference Link

