



Random Password Package

Readme

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1. Introduction

This document contains all essential information for the user to make full use of this A360 Random Password Package. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration.

1.1 Overview

This package enables users to generate random passwords intended for one-time use when setting up access to a new system for a user, or for automating password rotations. The action includes input parameters to adhere to password policy requirements.

1.2 Use cases

The key use cases include:

- System Access Requests
- Password Resets
- Periodic Password Rotation

2. Requirements & Prerequisites

2.1 System Requirements

[Enterprise A360 \(Cloud deployed\) 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 A360 (Cloud deployed) or Community Edition user on your local machine.

2.2 Prerequisites

There are no pre-requisites to begin using the package – just an idea of requirements for the password you want to generate.

3. Getting Started

3.1 Quick Start


3.1.1 Setup

No additional setup required.

3.1.2 Configuration and Use

This package contains the following actions:

✓ Random Password

 Generate Random Password

Action	Description	Parameters	
Generate Random Password	Generates a random password	Length	The length of the password (# of characters)
		Number of Lower Case Characters	The number of lower case characters to require
		Number of Upper Case Characters	The number of upper case characters to require
		Number of Digits	The number of digits to require
		Number of Special Characters	Number of special characters to require
		Allowed Special Characters	Designate which special characters are permitted in the password
		Output to string	Assign the output to a string variable

***Note:** The total sum of required lower case, upper case, digits and special characters cannot exceed the required length – an error will be thrown if inputs are configured in this way.

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 A360](#).

4.2 FAQs

For questions relating to Enterprise A360: See the [Enterprise A360FAQs](#).

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
<i>1</i>	<i>1.0.0</i>	<i>02/15/2022</i>	<i>J Dickson</i>	<i>Initial Release</i>

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise A360	Click here
2	Guidance: Building basic A360 bots	Click here
3	Guidance: Building A360 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here