

# Barcode Package

## README

Enterprise A2019 (Build 8815)

03/09/2021

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## 1. Introduction

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This document contains all essential information for the user to make full use of Barcode Package. It includes a description of the functions and capabilities and step-by-step Procedures for setup & configuration of the Package. This Package includes two actions which are used for generating and reading barcode.

### 1.1 Overview

There are two actions used in this Package which includes,

1. Barcode Generator – Generate barcode and encode the data given by the user.
2. Barcode Reader – Reads the barcode by decoding the data in it.

- Platform used – IntelliJ IDEA
- Java Language is used to build the code

#### Steps

Steps followed in this Package,

- Barcode Generator – Enter the code to be encoded in the barcode
- Provide the output folder with extension [Currently barcode is generating in .jpg format]
- Barcode Reader – Select the barcode file from folder
- Assign an output variable to reads the code inside barcode
- Decode the barcode



## 1.2 Use cases

The key use cases include:

- 1 To Generate Barcodes for several purposes
- 2 Any type of data can be decoded from barcode
- 3 Reliable and Efficient
- 4 Time Saver
- 5 Easy to use

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## 2 Requirements & Pre-requisites

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### 2.1 System Requirements

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

### 2.2 Prerequisites

1. IntelliJ IDEA
2. Automation 360 installed.
3. Java 11

## 3 Getting Started

### 3.1 Quick Start

#### 3.1.1 Configuration and Use

- User specified input
- Output – variable

| INPUT VARIABLES: Input Variables to be mentioned in this Table. |      |           |                                  |           |                 |
|---|------|-----------|----------------------------------|-----------|-----------------|
| Variable Name   | Type | Mandatory | Purpose                          | Direction | Additional Info |
| vInputFile  | Text | Yes       | Contains the path of input file. | Input     | Mandatory       |
| vOutputFolder   | Text | Yes       | Contains the output files        | output    | Mandatory       |
| vInputFile  | File | Yes       | Contains the path of input file. | Input     | Mandatory       |

| OUPUT VARIABLES: Input Variables to be mentioned in this Table. |      |           |                               |           |                 |
|---|------|-----------|-------------------------------|-----------|-----------------|
| Variable Name   | Type | Mandatory | Purpose                       | Direction | Additional Info |
| vOutput   | Text | Yes       | Decoded data from the barcode | output    | Mandatory       |

## 4 Support & FAQs

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### 4.1 Support

Free bots and packages are not officially supported. You can get access to Community Support through the following channels:

**4.1.1** 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](#).

**4.1.2** 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 A360 FAQs](#).

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

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## Appendix A: Record of Changes

| No. | Version Number | Date of Change    | Author        | Notes           |
|-----|----------------|-------------------|---------------|-----------------|
| 1.  | 1.0            | 03/September/2021 | Denitta Davis | Release Version |

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## Appendix B: References

| No. | Topic                                   | Reference Link             |
|-----|---|----------------------------|
| 1   | Overview of Enterprise A360             | Click <a href="#">here</a> |
| 2   | Guidance: Building basic A360 bots      | Click <a href="#">here</a> |
| 3   | Guidance: Building A360 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> |