A2019 QR Code Command Package

Readme

Version 1.0

04/06/2020

Table of Contents

1. Introduction

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

1.1 Overview

Use A2019 QR Code Command Package to generate a QR Code encoded with any text. It also enables you to extract data from any QR Code.

1.2 Use cases

The key use cases include:

- Generating multiple QR Codes for a marketing event
- Generate QR Codes to hold data such as Addresses, Phone Numbers, Email Addresses, URLs, Payment information, etc.
- Extract Data from any QR Code

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.

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
Microsoft Internet Explorer	11	N/A	None	Debugger only	All except Credential Vault

2.2 Prerequisites

No specific prerequisites beyond the installation of A2019

3. Getting Started

3.1 Quick Start

3.1.1 Setup

The sample bot tasks includes an example of generating a QR Code with Automation Anywhere as the encoded text and extracting the data out of the same QR Code which is generated.

3.1.2 Configuration and Use

There are 2 Commands in the Command Package:

- **QR Code Generator**

  QR Code Generator has 3 input parameters:
    - Text to be encoded in QR Code: Here, you can put in data such as email addresses, URLs, Phone Numbers, etc. Basically, data you want to store in the QR Code
    - Output Folder: Specify the output folder path without \ at the end. For example: C:\Input
    - Output Filename: Specify filename that you want to generate the QR Code with. Please mention it without the extension. By default, a QR Code with PNG extension is generated.

- **QR Code Reader**

  QR Code Reader has 1 input parameter:
    - Select QR Code Image: Browse to the location where the QR Code you wish to read is stored

  Specify the variable to which you want to store the extracted data of the QR Code.

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: What all image formats are supported to extract QR Code data from?

A: Image files of JPEG, PNG, TIFF and BMP are supported in this package

Q: In which image format is the QR Code generated?

A: QR Code is generated by default in PNG format

For questions relating to Enterprise A2019: See the Enterprise A2019 FAQs.

Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1	*1.0.0.0*	*04/06/2020*	*Anique Hakkim*	*Initial Release of Package*

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	APeople Community Forum	Click here
5	Automation Anywhere University	Click here