# Run Python Script

## Readme

**Version 1.0**
**09/01/2020**

# Table of Contents

# 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

Use AA2019 Run Python Script BOT to run any python script on A2019. It will take function name which we have used in our python script and input parameters to generate the desired output.

## Use cases

The key use cases for this bot include:

- Bot will open the python script file which have created in Spyder python and saved in our desktop folder.
- It will use the Python script execute function to run the function which have created in our python script.
- It will take arguments as an input variable and will produce the output in a string variable.
- To convert this variable as number, we have used string to number function in our A2019.
- It will run the script and will give the value in number format.

# 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<br>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<br>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 AA2019 python script command to run the script in A2019.

# 3.   Getting Started

## 3.1   Quick Start

### 3.1.1   Setup

The bot will install in the Bot Store/ Run Python Script -Automation Anywhere sub directory. 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 |
| vInputNumber | Number | Yes | Will pass the value as input. | |

By default, the bot will use python script which we have installed on our system. The best approach would be to specify python version before running the python script.

# 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 | 09/01/2020 | Megha Bhatnagar | Using AA 2019 |

# 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 |