

# **A2019 – AADHAAR KYC Verifier Using API**

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## **README**

**Version A2019.15**

**2/11/2020**

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## 1. Introduction

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This document contains all essential information for the user to make full use of this A2019 – AADHAAR KYC Verifier Using API. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the A2019 –AADHAAR KYC Verifier Using API.

### 1.1 Overview

1. This Bot help will help onboarding process of verifying employee Aadhaar identity in a company.
2. The bot will verify any number of AADHAAR mention in the input excel sheet.
3. The Bot will check python algorithm and verify AADHAAR is valid or not.
4. Once the number is validated bot verify by third party API named Quicko (<https://quicko.com/>) whether AADHAAR is active or de-active state.
5. User can identify 4 status of AADHAAR (INVALID/ACTIVE/DEACTIVE/VERIFIED).
6. AADHAAR is verification status will get by match mobile number which is given in the input and AADHAAR attached mobile number.

### 1.2 Use cases

The key use cases include:

1. The bot can verify AADHAAR any number of employees which is given inside excel sheet.
2. Employee verification done through attached mobile number with AADHAR and number given in input excel sheet.
3. This bot will reduce the time of manual procedure.
4. Bot use python code algorithm to reduces typo errors.
5. This bot target for employee KYC onboarding process.

## 2. Requirements & Pre-requisites

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### 2.1 System Requirements

#### [Enterprise A2019 \(Cloud deployed\) 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 A2019 (Cloud deployed) or Community Edition user on your local machine.

### 2.2 Prerequisites

1. Automation anywhere enterprise A2019 enterprise installed.
2. Python and library Aadhar(pip install Aadhar) should be installed in user machine.
3. For using API need to install requests python library (pip install requests)
4. Also need to create account in quicko (<https://quicko.com/>) and add configuration details (API Key, API Secret Key and Version Number) should be add in input excel sheet2.First 100 API calls will be free from quicko.com.
5. Input excel sheet should be mention with data of employee.
6. Employee contact number should be given as (91-XXXXXXXXXX) this format.
7. Given employee number should be attached with AADHAAR else it won't show verification status. If employee is not attached AADHAAR Then it will check AADHAAR is Active or Inactive state.

## 3. Getting Started

### 3.1 Quick Start

#### 3.1.1 Configuration and Use

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.					
Variable Name	Type	Mandatory	Purpose	Direction	Example Output
vAPIKey	String	Yes	The input excel file with the required data.	Input	Ex:C:\A2019-AADHAAR KYC Verifier Using API\input.xlsx Sheet2- B2
vAPI_Secret	String	Yes	The input excel file with the required data	input	Ex:C:\A2019-AADHAAR KYC Verifier\input.xlsx Sheet2- B3
vVersion	String	Yes	The input excel file with the required data	input	Ex:C:\A2019-AADHAAR KYC Verifier Using API\input.xlsx Sheet2- B4

*\*Sample Excel files is included in this bot (Control room files)*

Sample file names:

1. input.xlsx

NOTE: Employee record should be mention in the input.xlsx/sheet1 format. Also give Twilio gateway configuration details in sheet2(API Key, API Secret Key and Version Number))

## 4. Support & FAQs

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### 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

For questions relating to Enterprise A2019: See the [Enterprise A2019 FAQs](#).

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## Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1.	2.0	2/November/2020	Abhimanyu.A.A	Release Version

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## Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise A2019	Click <a href="#">here</a>
2	Guidance: Building basic A2019 bots	Click <a href="#">here</a>
3	Guidance: Building A2019 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>