

## Currency Rate

### Readme

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**Version 1.0**

**09/06/2022**

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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 *Bot – Currency Rate*. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the *Bot – Currency Rate*.

### 1.1 Overview

- *The Currency rate bot fetches you the current exchange rate between two countries.*
- *For example: If you want to check the exchange rate of India and Australia. The bot will set the first country code as INR (Indian National Rupees) and second country code as AUD (Australian) and will fetch the equivalent rate of 1 INR in AUD.*

### 1.2 Use cases

The key use cases include:

- *Say you want to convert your currency to some other county specific, there you can use the Currency Rate Bot.*
- *The Bot simply fetches the To and From Country Codes from the Input excel and sets it on the Oanda Portal and fetches the Exchange rate and sets it onto the excel file.*
- *The Bot also has a functionality to set the current date just to keep a record of the Bot run.*

## 2. Requirements & Prerequisites

### 2.1 System Requirements

Hardware requirements for registered device:

- You communicate with the Control Room, through a registered local machine (device). Bot Creators and Bot Runners use the registered devices to create and run bots. Part of registering a device with Automation 360 is installing a Bot agent.*
- The Bot agent can be installed on devices that meet or are equivalent to the following hardware requirements:*

Device	Processor	RAM	Storage (free disk space)	Network
Machine	Intel Core i3 2.6 GHz with 4 multi-cores or higher  64-bit	4 GB (Minimum) 8 GB (Recommended)	32 GB Add 100 through 150 KB per Automation Anywhere script Add 40 through 50 GB per long-term project	5Mbps (Minimum) 20Mbps or higher (Recommended)
Additional users on a multi-user device	2 CPU per additional user	4 GB per additional user	No additional storage required	No additional network needed

### 2.2 Prerequisites

- As the bot takes input in excel file and excel advanced package is used so the bot runner machine must have excel application installed with version 2013 and above.*
- As the Bot runs on Google Chrome the user must setup Google Chrome on Bot running device.*

## 3. Getting Started

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### 3.1 Quick Start

#### 3.1.1 Setup

First and foremost:

- *As the Bot is built on Web Automation Package, check the version of Google chrome. Later download the ChromeDriver compatible to that Google chrome from: <https://chromedriver.chromium.org/>.*
- *Post that add the path of Chrome driver to Web automation Session action inside Bot workspace*

#### 3.1.2 Configuration and Use

For Command Packages

- *As the Bot is built on Web Automation Package, please check in your actions inside Bot workspace whether you have the Web Automation. If not then please download the package from bot store: Link and configure it in the Bot workspace.*
- *Note: Only Chrome and Edge Browser can be configured for Web Automation Package*
- *Web Automation package basically works on an element's Xpath, Selectors or JavaScript which makes it more reliable to UI Changes.*
- *Firstly a session is created along with browser selection and driver path. For example if you select browser as Google Chrome then Chrome Driver will be used.*
- *After that Open Page action is used to launch the Currency exchange Portal.*
- *After launching the portal, using loop action the Country code data is extracted from the Input Excel file and using Set Value action In Web Automation the data is set on the Exchange rate portal.*
- *Using Get Value Data is extracted and set in the excel file.*
- *Post that Excel and Web Automation session is closed.*

For Bots:

- *A excel file is used as an input file inside the bot which is configured in the control room itself, if you want to setup in your local machine then download It from Control room and change the path of excel file accordingly.*
- . Once the Bot is configured the customer, refer below steps for Bot run.
- *Open the Private Tab using Bot Developer user and open folder of Currency Rate.*
  - *Open the Bot Currency Rate.*
  - *Click on run on top right to run the Bot.*

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## 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 [https://apeople.automationanywhere.com/s/?language=en\\_US](https://apeople.automationanywhere.com/s/?language=en_US) – the [https://apeople.automationanywhere.com/s/topic/0TO6F000000clDdWAI/bot-building?language=en\\_US](https://apeople.automationanywhere.com/s/topic/0TO6F000000clDdWAI/bot-building?language=en_US), the [https://apeople.automationanywhere.com/s/topic/0TO6F000000oT3rWAE/bot-store?language=en\\_US](https://apeople.automationanywhere.com/s/topic/0TO6F000000oT3rWAE/bot-store?language=en_US), or the [https://apeople.automationanywhere.com/s/group/0F96F000000l23JSAQ/developers-everywhere?language=en\\_US](https://apeople.automationanywhere.com/s/group/0F96F000000l23JSAQ/developers-everywhere?language=en_US)
- Automation Anywhere also provides a <https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/release-notes/cloud-release-notes.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=> which can be accessed for More information about our products and guidance on <https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/release-notes/cloud-release-notes.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=>

### 4.2 FAQs

Instructions:

- *Common FAQs when it comes to Web Automation :*  
[https://apeople.automationanywhere.com/s/topic/0TO6F000000cmT5WAI/web-automation?language=en\\_US](https://apeople.automationanywhere.com/s/topic/0TO6F000000cmT5WAI/web-automation?language=en_US)

For questions relating to Enterprise A2019: See this:

<https://docs.automationanywhere.com/bundle/enterprise-v2019/page/enterprise-cloud/topics/release-notes/cloud-A2019-faq.html#Zj0vY2F0ZWdvcnkvZXhwbG9yZT9wPUV4cGxvcmU=>

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## Appendix A: Record of Changes

No.	Version Number	Date of Change	Author	Notes
<b>1</b>	<i>Version 1.0</i>	<i>9/6/2022</i>	<i>Team Computers</i>	<i>Created and shared</i>



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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>