

TEMPERATURE CONVERSION USING PYTHON- AA

Readme

Version A2019.X 25/01/2021

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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

This bot performs the following action:

- This bot will convert any Temperature value (in number/integer) from Celsius to Fahrenheit and Vice-Versa using Inline Python Script.
- Input value (in number/integer) converted to the required Temperature Unit as output.

1.2 Use cases

The key use cases include:

This Bot can be used to convert any Temperature unit from Celsius to Fahrenheit and Vice-Versa using Inline Python Script.

This Bot can be used as an alternate to any API / 3rd Party Tool to convert any Temperature units from Celsius to Fahrenheit and Vice-Versa.



2. Requirements & Prerequisites

2.1 System Requirements

The Bot will work on Pure Cloud, Cloud-Enabled and Fully On-Prem deployment.

Operating system supported are Microsoft Windows (Windows 7/8/10 and Windows Server 2012/2016/2019) and Linux (Linux CentOS 7.7, Red Hat Enterprise Linux 7.7)

Enterprise A2019 can be hosted on AWS, Microsoft Azure, Google Cloud, IBM, and any public, private, or hybrid cloud service.

Only 64-bit operating system version supported.

Bot Creator tasks are supported with all the listed operating systems.

You cannot register a device that is running on a Linux system. The Bot agent cannot be installed on Linux systems. However, you can use a registered device running on a Windows system to access an Enterprise Control Room that is installed on a Linux system.

Supported Browsers with versions are as below: Google Chrome : 57 or later

Microsoft Internet Explorer : 11

Microsoft Edge based on Chromium: 79 or later

Machine hardware specifications are as below:

Processor RAM Storage (free disk space)

Network

Intel Core i3 2.6 GHz 4 GB (Minimum) 32 GB 5Mbps

(Minimum)

64-bit 8 GB (Recommended) 20Mbps or

higher (Recommended)

2.2 Prerequisites

Automation Anywhere A2019 Cloud / On Prem / Community Edition Version.

Python is required to be Installed and Environment Variable Path for Python is required to be set for the system/machine.



3. Getting Started

3.1 Quick Start

3.1.1 **Setup**

Download the Bot in A2019 Edition of Automation Anywhere Cloud / On Prem / Community Edition Version to be ready to use from A2019.

3.1.2 Configuration and Use

Bot named "Temperature Conversion using Python" is ready to use Bot. For Configuring the Bot –

INPUT VARIABLES: Input Variables to be mentioned in this Table					
Variable Name	Туре	Mandatory	Purpose	Example Input	
Prompt: For value	Number	Yes	Input the value in Temperature Unit you want to convert to	97.6°F (Temperature Unit as Input)	

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.					
Variable Name	Type	Mandatory	Purpose	Example Output	
prompt-assignment	String	Yes	The resulting Converted Temperature Unit Value	36.4°C (Temperature Unit as Output)	

Just give your input value as Integer/number in the Prompt for value from the temperature unit you want to convert to and Get the converted value in the required unit of Celsius / Fahrenheit as Output using Inline 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 <u>Product Documentation portal</u> which can be accessed for more information about our products and guidance on <u>Enterprise A2019</u>.

4.2 FAQs

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.	Temp Conversion using Python v1.1	25/01/2021	Rajat Nandi	New version with more features/options coming soon.



Appendix B: References

No.	Торіс	Reference Link
1	Overview of Enterprise A2019	Click <u>here</u>
2	Guidance: Building basic A2019 bots	Click <u>here</u>
3	Guidance: Building A2019 action packages	Click <u>here</u>
4	APeople Community Forum	Click <u>here</u>
5	Automation Anywhere University	Click <u>here</u>