OSI Digital

Attack Simulation Client

Readme

Control Room Version 12.8

17/09/2020

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1.   Introduction

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

1.1   Bot Overview

This Bot performs the following:

Bot is part of our digital workforce development designed to create digital security analyst and digital ethical hackers. Bot capture below information for security analysis report.
- Domain run related data for security assessment process.
- Host information related to domain.
- Check domain security by verifying DMARC and SPF implementation.
- Save all details in word and email back to the requestor.

2.   Requirements & Prerequisites

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 On-Prem.

2. Make sure to install Screenshot capture & Editor tool extension for screenshot purpose.

3. Ensure to change variable path in Attack Config.csv.

4. Make sure the Google Chrome Downloads setting must be turn on - Ask where to save each File before downloading.

3. Getting Started

3.1 Configuration and Use

For Bots:

Provide configurable variable list with the details as mentioned in the example

o   For Configuring the Bot related Attack.Config.csv–

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	**Type**	**Mandatory**	**Purpose**	**Example Input**
vAttackSimulationFolder	String	Yes	To store all the files downloaded From Bot. Format – Drive/FolderName	C:\CyberSecurity
vZipFolder	String	Yes	Provide Folder Path to save the converted Zip file. Format- Drive/FolderName	C:\CyberSecurityZip
vEmailTo	String	Yes	Provide the mail id.	Eg. abc@gmail.com

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

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

Appendix A: 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