XML Logger

Readme

Version 1.0

07/06/2023

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1.   Introduction

This document contains all the essential information for the user to make full use of this A360 Bot. It includes a description of the functions and capabilities and step-by-step procedures for the setup & configuration of the Bot.

1.1   Overview

The Bot will be used to create the logs (Audit/Error) in XML format which can be further used to create dashboard to get clear understanding of the Bot flow.

As XML provides security and structured view to the users.

1.2   Use cases

1. Provide XML file path, if the file is not present then the bot will create an XML file.

2. Bot will use a predefined XML node structure. XML nodes can be added or deleted as per user's requirement.

3. Replace node value with a user defined value.

4. Open the DLL file.

5. Run DLL with function name "AppendLog".

6. User will get the information in XML format with the defined nodes.

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 A360 (Cloud deployed) or Community Edition user on your local machine.

2.2 Prerequisites

The user should have an A360 installed to take benefit of this automation.

The nodes are predefined here.

e.g. pStrxmlErrorNode in this variable below node structure is used.

<TaskBot>{Name}</TaskBot><LineNo>{LineNo}</LineNo><Type>{Type}</Type><Message>{Message}</Message><LogDateTime>{LogTime}</LogDateTime>

3.   Getting Started

3.1   Quick Start

3.1.1   Configuration and Use

- Download the Bot from the Bot-store.
- Check the downloaded bot in your local machine private/Public section.
- Once Bot is downloaded you are good to go for a run.

o   For Configuring the Bot –

INPUT VARIABLES: Input Variables to be mentioned in this Table				
Variable Name	**Type**	**Mandatory**	**Purpose**	**Example Input**
iStrProjectFolder	String	Mandatory	Folder where logs are generated	User given path For(e.g.D:\Project name)
iStrXMLLogFilePath	String	Mandatory	XML file path with extention (.xml)	
iStrErrorMessage	String	Mandatory	is to pass the error message to xml file for logging purpose	
iStrLineNo	String	Mandatory	To pass the line no to xml file for logging purpose	
iStrTaskName	String	Mandatory	To pass the task name to xml file for logging purpose	
iStrType	String	Mandatory	To pass the value of type in XML file	

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.			
Variable Name	Type	Mandatory	Purpose
oNumErrorLineNumber	Number	Mandatory	Line no. on which error occured
oStrErrorMessage	String	Mandatory	Error message

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

Instructions: Add any Frequently Asked Questions related to Bot that you think would be helpful to the customer

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

Appendix A: Record of Changes

Instructions: Provide information on the version number, the date of the version, the author/owner of the version, and a brief description of the reason for creating the revised version.

No.	Version Number	Date of Change	Author	Notes
1	1.0	07-06-2023	**Predikly Technologies Pvt Ltd.**	N/A

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