CitiusTech

Deletion of Log File

Read Me

04/08/2020

Table of Contents

Table of Contents

1.   Introduction

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

1.1 Overview

Description – Bot deletes log file (of type TXT, CSV, EXCEL) after user provided duration.

Input for the Bot – Variables with values for specified features mentioned below

Name	Value	Description
FolderPath	Path of folder	Path of the folder where files need to be deleted
LogDuration	In Days	Previous 'X' days file will be deleted by comparing system date with on file creation date

Use Case – For every process executed, log files are generated to keep the track of execution. Logfile takes up space in system storage disk. To maintain storage disk space, we need to delete logs in regular duration. The Automation Anywhere BOT solution performs the activity which a manual user would, and helps in maintain the disk space which improves system performance.

2.   Requirements & Prerequisites

2.1 System Requirements

• Not Applicable

2.2 Prerequisites

• Automation Anywhere Enterprise v11.x.x.

2.3 Security Measures

• Not Applicable

2.4 Disclaimers

• Not Applicable

3.   Getting Started

3.1 Skill Matrix

DeleteFile.vbs is the Visual Basic Script that compares the current system date with file creation date and calculates the difference in days.

3.2 Installation Hierarchy

<AA Directory>

- My Tasks

    o Deletion of Log File - CitiusTech (Folder)

        ✦ Error Folder
            ▪ Logs (Folder)
                o Error Logs Month-Day-Year.txt
            ▪ Snapshots (Folder)
                o Error Snap Month-Day-Year HoumMinuteSecond.png

        ✦ Input Folder

        ✦ Output Folder
            ▪ Output.txt

        ✦ My Scripts
            ▪ ProcessKill.vbs
            ▪ DeleteFile.vbs

        ✦ My Tasks
            ▪ DeletionOfLogFile.atmx

3.3 Quick Start

3.3.1   Setup

User would need to run the installation file (Deletion of Log File.msi)

3.3.2   Configuration

Configurable variable list with the details as mentioned in the example

Input Variables			
Parameter Name	*Type*	*Direction*	*Additional Info*
vFolderPath	String	Input	Path of the folder where files need to be deleted
vLogDuration	Integer	Input	Previous 'X' days file will be deleted by comparing system date with on file creation date

3.3.3 Script Functions

Function	*Input type*	*Output Type*	*Comments*
DateDiff	Date – Date	Integer	It returns difference between two dates

4.   Reports

Not Applicable

5.   Logs

- ▪ Error Logs Month-Day-Year.txt: In case of any error, this file logs error message along with time stamp
- ▪ Error *Snap Month*-Day-Year.png: In case of any error, this file captures screenshot of error

6.   Troubleshooting & Support

6.1 Support

Not Applicable

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	1.1	04/08/2020	Rajeeb Palai	

Appendix B: Acronyms

Instructions: Provide a list of acronyms and relative description used within the document. Sequence should be alphabetical

No.	Acronym	Description

Appendix C: References

No.	Topic	Reference Link