Kloudpad

A2019 - Intelligent OneDrive Assistant

README

Version A2019.16

22/11/2020

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1.   Introduction

This document contains all essential information for the user to make full use of this A2019 - Intelligent OneDrive Assistant. It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the A2019 - Intelligent OneDrive Assistant Overview

- This Bot automatically creating Approot "C:\Automation A2019\Bots\"
- This Bot is used to automate processes like Get file information's, Create a folder, Delete a file or folder, Download file, Upload file etc.
- The Bot will be used to execute Office 365 OneDrive packages

The key use cases include:

1. User can easily perform and manage their OneDrive operations

Requirements & Pre-requisites

1.1   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.

1.2   Prerequisites

1. Automation anywhere enterprise A2019 enterprise installed.
2. Office 365 Account

2. Getting Started

2.1 Quick Start

2.1.1 Configuration and Use

OUTPUT VARIABLES: Output Variables to be mentioned in this Table.					
Variable Name	Type	Mandatory	Purpose	Direction	Example Output
fConfig_Excel_Path	String	Yes	Provide your One Drive Operations.xlsx path NOTE: Pls configure this variable with the required excel path		Ex: C:\Users\Documents\A2019_Bots\One Dri Operations.xlsx
sAppRoot	String	yes	This variable is shows the major root of the this bot It shows log files and temp files.		

Sample Excel files is included in this bot (Control room files)

![Kloudpad logo]

Steps for Configuring

Step 1: Office 365 Authentication Setup

1. Log in to the Azure portal using your Office 365 credentials.
2. Register your application with the Microsoft identity platform to obtain the client ID and tenant ID. See Register your app.
3. Grant the required permissions for **Microsoft Graph** to the application. See Permissions for application.
4. To add a client secret, you must first subscribe to Azure. See Subscribe to Azure.
5. Add a client secret. See Add a client secret.

Step 2: Configure One Drive Authentications in Excel sheet

1. In the **Username** and **Password** fields, enter your OneDrive Credentials (Columns = 'B6,B8')
2. In the **Tenant ID** field, enter the unique ID for your Office 365 subscription (Columns = 'B10)
3. In the **Client ID** field, enter the Office 365 client (Column = 'B12')
4. In the **Client Secret Id** field enter your access token (Column = 'B14')

Office 365 OneDrive Authentications
Authorizes and connects user to Office 365 OneDrive application

Auth Type		Values
Username	:	Enter your username here
Password	:	Enter your password here
Tenant ID	:	enter the unique ID for your Office 365 subscription
Client ID	:	Enter your Client ID
Client Secret ID	:	Enter Your Client Secret ID

Step 3: Configure OnDrive Operations

Perform Various One Drive Operations

1. Get file or folder information

Type	Values
File name on OneDrive (including path & extension)	: Enter your path here

2. Create folder

Type	Values
Parent folder name on OneDrive (including path)	:
Parent folder name on OneDrive (including path)	:

3. Delete file or folder

Type	Values
File name on OneDrive (including path & extension)	:
Folder name on OneDrive (including path)	:

4. Download file

Type	Values
File name on OneDrive (including path & extension)	:
Download folder on local directory (including path)	:

5. Upload file

Type	Values
File name on local directory (including path and extension):	
File name on local directory (including path and extension):	

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: Record of Changes

No.	Version Number	Date of Change	Author	Notes
1.	1.0	22/11/2020	Shahid Badusha	Release Version

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