

Encode and Decode Base64

Bot Overview

This bot performs the following:

- Encode and Decodes the files using Base64 conversion.

Pre-Requisites

- Automation Anywhere Enterprise v11.x.

Installation

- Download the bot from the Bot Store.
- Double click on the .msi file.
- On Welcome to Installation wizard, Click Next to continue.
- Click I agree to the terms in the license agreement radio button to accept the agreement.
- Get/Copy the License key from Bot Store Downloads into License Key, click Next to continue.
- Click Install to begin installation.
- Click Finish to complete the installation.
- To view the installation, go to 'My Tasks' folder on AAE Client to see bot files.

Uninstall

- Open Add/Remove Programs -> Select the Bot/Digital Worker to be uninstalled
- Click uninstall

Creates the following folder structure of the content in the AA Dir:

<AA Directory>

- My Tasks
 - Bot Store
 - EncodeAndDecodeFilesToBase64-AutomationAnywhere (Folder)
 - My Tasks
 - EncodeAndDecodeFilesToBase64.atmx
 - Error Folder
 - Logs (Folder)
 - Error-Day-Month-Year.txt
 - Snapshots (Folder)
 - Error Snap Month-Day-Year.png
 - My MetaBots
 - EncodeAndDecodeFilesToBase64.mbot

Use the following information to configure your bot:

Parameter Name	Type	Direction	Additional Info
vErrorFolder	String	Input	This is error folder inside bot folder which contains Logs and Snapshots folder (Already defined, no need to add value unless want to change location of file).
vLogFolder	String	Input	This folder contains Log file in case of error (Already defined, no need to add value unless want to change location of file).
vSnapshotFolder	String	Input	This folder contains Screenshot in case of error (Already defined, no need to add value unless want to change location of file).
vFilepath	String	Input	File path along with the extension to encode and also for decoding.
vEncodedString	String	Input	Pass the Encoded data to decode the file.
vResult	String	Output	Base64 Encoded data of the file

Note: Please make sure exact/correct file extension is added for decoding filename same as the encoding file extension.

Error Handling

- Each Bot folder contains the below hierarchy.
 - Error Folder
 - Logs
 - Error-Day-Month-Year.txt: In case of any error, this file logs error message along with time stamp
 - Snapshots
 - Error Snap Month-Day-Year.png: In case of any error, this file captures screenshot of error.
 - Task Status of bot is set to failed in case of errors.