File Backup – Persys Tehnologies – Readme

Bot Overview

This bot performs the following:

- Reads the text from a file and returns a variable with all the content.

Pre-Requisites

- Automation Anywhere Enterprise v10 sp2 or latest

Installation

- Download the bot from Bot Store.
- For **first time users**, create "**Botstore**" folder under **C:\Program Files\Automation Anywhere** *(on your local disk)*.
    - o Folder path will be like : C:\Program Files\Automation Anywhere\Botstore
- Copy the Config excel file template into **input folder**.

How to get config excel file
- Once you downloaded the bots from Bot Store, the bot will appear in My Bot
- Look for FileBackup – Persys folder and click inside and you will found a file name "Config.xlsx"
- Click on the "Export Bot" to export the config file.
- Click Next button until the end and click on "Export bots and files"
- Once successful exported, please go to "Historical" which part under "Activity"
- You will see your exported file shows on the historical table.
- Click inside the export file and click on "Download exported zip file"
- Once you downloaded the zip file, unzip the folder.
- Unzip the folder and open the folder "Automation Anywhere"
- You will get the config file at "Automation Anywhere/ Bot Store/FileBackup – Persys/"

Create the following folder structure of the content in the C:\Program Files\Automation Anywhere\:

- o Bot Store
    - ▪ FileBackup-Persys
        - • My Task
        - • Error Folder
            - o Logs (Folder)
            - o Snapshots (Folder)
        - • My MetaBots
        - • Input Folder
            - o Config (File)

How to Use the Bot:
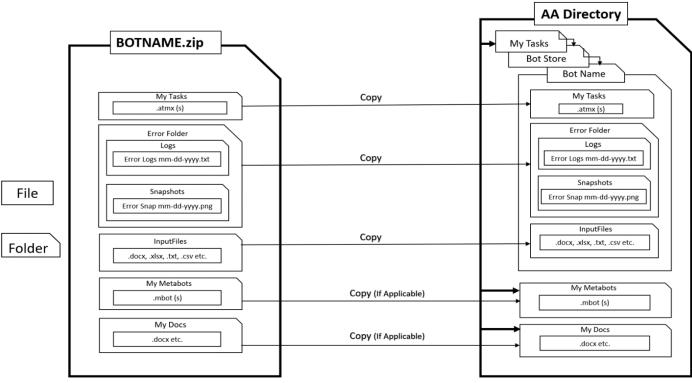
Use the following information to configure your bot:

Parameter Name	Type	Direction	Additional Info
vSourceFolderPath	String	Input	Provide source folder path where want to pick up the files. E.g. C:\Download\Meetings
vDestination_SubFolder_Name	String	Input	Provide new folder name E.g. MeetingBackup
vDestinationFolderPath	String	Input	Provide destination folder path where want to drop by the files. E.g. D:\Backup
vFileName	String	Input	Provide the file names that want to copy. E.g. Agenda.ppt (Only copy this file) Or Agenda (copy all the files name with Agenda) Or .ppt (copy all the files with .ppt file extension)
vDestination_SubFolderPath	String	Output	Combine the sub folder name with today date time as an output variable to create the sub folder name
vErrorMessage	String	Output	Log down the error message
vErrorSnapshotFilePath	String	Output	Screenshot the error message
vConfigExcel_FolderPath	String	Output	Default file path will be at. C:\Program Files\Automation Anywhere\FileBackup-Persys\Input Folder
vLogFilePath	String	Output	Store all the logs
vTodayDateTime	Date	Output	Create today date time

Error Handling

- Each Bot folder contains the below hierarchy.
    - Error Folder
        - Logs
            - Error Logs will create a new folder with time stamp Year-Month-Day: In case of any error, the logs.txt will created inside the folder and each new error message within the same day will be attempt in the existing logs.txt.
        - Snapshots
            - Error Snap will create a new folder with time stamp Year-Month-Day: In case of any error, the SnapError.jpeg will created inside the folder and all the error snap within the same day will contains in same file.
- Task Status of bot is set to failed in case of error.

Bot Deployment

BOTNAME.zip

My Tasks
.atmx (s)

Error Folder
Logs
Error Logs mm-dd-yyyy.txt

Snapshots
Error Snap mm-dd-yyyy.png

InputFiles
.docx, .xlsx, .txt, .csv etc.

My Metabots
.mbot (s)

My Docs
.docx etc.

File

Folder

AA Directory

My Tasks
Bot Store
Bot Name

My Tasks
.atmx (s)

Error Folder
Logs
Error Logs mm-dd-yyyy.txt

Snapshots
Error Snap mm-dd-yyyy.png

InputFiles
.docx, .xlsx, .txt, .csv etc.

My Metabots
.mbot (s)

My Docs
.docx etc.

Copy → My Tasks

Copy → Logs

Copy → InputFiles

Copy (If Applicable) → My Metabots

Copy (If Applicable) → My Docs

<AA Directory> view at your local machine