

FRAMEWORK FOR TASKS - MINDFIELDS

Bot Overview

This bot performs the following:

- This bot will create the basic folder structure of bot.
- This bot will create the skeleton of bot which we are going to develop.
- The bot will kill all the applications running on the system at the beginning and during the end of the run.
- This bot will create the basic folder structure of Bot
- For Example:
 - o Input Files Folder- where all input files will be placed.
 - o Output Files Folder- where all Output files will be placed.
 - o Temp Folder- where all temporary files will be placed.
 - o Template Folder- where all temporary files will be placed.
 - o Processing- where the all the files which are currently processed by bot, will be placed.
 - o ProcessedByProcessAutomation- Where all the files which are successfully processed by Automation will be placed.
 - o RejectedByProcessAutomation- Where all the files which are rejected by Automation will be placed.
 - o Log Folder- where all the log related to the bot will be placed.
 - o Error Folder – where all the error logs will be placed.
- User needs to directly place the code in the Activity task file and run the bot.

Prerequisites

- Automation Anywhere Enterprise v10.7 sp2

Installation

- Download the bot from Bot Store.
- Double click on <Bot Name>.msi and follow the installation instructions.

For first time users, the “Bot Store” folder is created under <AA Directory>/My Tasks (on your local disk).

- ***Installer creates the following folder structure with content under the <AA Directory>***

<AA Directory>

- My Tasks
 - o Bot Store
 - **FRAME OF TASK - MINDFIELDS**
 - My Tasks
 - o DepartmentName_ProcessName_Activity.atmx

- DepartmentName_ProcessName_CloseApp.atmx
 - DepartmentName_ProcessName_FolderStructure.atmx
 - DepartmentName_ProcessName_MainTask.atmx
- Error Folder
 - Logs
 - Error Logs Month-Day-Year
 - Snapshots
 - Error Snap Month-Day-Year
- InputFiles
 - Config.xlsx

How to use the Bot:

Use the following information to configure your bot:

Parameter Name	Type	Direction	Additional Info
vScriptPath	String	Input	Store the path of the script.
vProcessingPath	String	Input	Store the path of the
vPowerShellPath	String	Input	Store the path of Power Shell.
vOutputPath	String	Input	Store the path of the output folder.
vSenderEmail	String	Input	Store the sender Email.
vSenderName	String	Input	Store the value of sender's name.
vSenderSubject	String	Input	Store the value of subject of email.
vConfigPath	String	Input	Store the path of the config file.
vErrorFolder	String	Input	This is error folder inside bot folder which contains Log and Snapshot 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).

Error Handling

- Each Bot folder contains the below hierarchy
 - Error Folder
 - Logs
 - Error Logs Month-Day-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 error.