

Taskbot Template With Best Practices ReadMe

Bot Overview

This bot performs the following:

- This Bot can be used as a Template, a starting point, which already incorporates some of the Best Practices of Bot Development.

Pre-Requisites

- 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
 - Bot Store
 - Taskbot Template With Best Practices
 - My Tasks
 - TaskbotTemplateWithBestPractices.atmx
 - Error Folder
 - Logs (Folder)
 - Error Logs Month-Day-Year.txt
 - Snapshots (Folder)
 - Error Snap Month-Day-Year.png

How to Use the Bot:

- 1. Make a copy of the TaskbotTemplateWithBestPractices.atmx file.
- 2. Rename it with a Name appropriate to your Process.
- 3. Review existing Actions/Code.
- 4. Update Comments and Actions as necessary.
- 5. Set Variables such as \$vMainFolder\$ with values appropriate to your Process.
- 6. It is not mandatory to have a Config File, but, it is highly recommended to have one and store any changing Values in it. For example, values that may change from DEV Environment to PROD Environment.



Note that this Template may be more appropriate for the Main/Parent Task and not for the Sub/Child Task. Please review and modify as needed.

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.