Check High Memory Utilization – Paramatrix Technologies – ReadMe

Bot Overview
This bot performs the following:
- Extracts available RAM and total RAM.
- Calculates & Checks if the free memory percentage is less than threshold limit specified.
- Appends result of the bot to a log file.

Pre-Requisites
- Automation Anywhere Enterprise Client v11.3.2

Installation
- Download the bot from Bot Store.
- Double click the installation file (.msi) and follow steps mentioned on screen.
- In case the My MetaBots (.metabot file) is not copied to local My MetaBots folder, kindly copy paste from the bot installed location.
- The Bot folder structure would be as follows:
  - <AA Application Directory> *For Eg: "C:\Users\<username>\Documents\Automation Anywhere Files\"*
    - Automation Anywhere
      - My Tasks
        - Bot Store
          - CheckHighMemoryUtilization-ParamatrixTechnologies
            - My Tasks
            - My MetaBots
            - Input Folder
            - Output Folder
            - Error Folder

How to Use the BOT?
- Configure the following values in the Task Bot.

Variable Name	Description
vMemoryThresholdLimit	Sets the min free RAM percentage of memory utilization of the computer. (Default is set to 10%)
vOutputPath	Sets the path at which the log file will be written. (Default is set to a file in "Output Folder" from the bot folder structure)

Error Handling

- Output Log file was open during bot run.
    - An error log is written and a screenshot is taken.
- Input String was not in correct format
    - If the input parameters are not specified in metabot, please follows steps in "How to configure bot"