# PLM-GroupCreation-ITC Infotech India Ltd

Submitted by:

## ITC Infotech India Limited

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**PLM Group Creation – Readme**

**Bot Overview**

This bot performs the following:

- The Bot fetches service requests raised in PLM Trace and create groups for the user accordingly and resolves the ticket.

**Prerequisites**

- Automation Anywhere Enterprise v11.3x
- User should pass the username and password for FlexPLM and response should be tested(authorized)
- User should pass the username and password for PLM Trace and response should be tested(authorized)
- Systems host file should be set up with the PLM's IP address
- Google Chrome Plugin has to be enabled.
- If bot should run 24 hours then enable infinite loop.
- If we want to schedule the bot then do changes in  No Incidents Found and  kill all applications when no incidents are found and scheduled in control room.

**Installation**

- Download the bot from 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 the 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 installed
- Click uninstall

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

&lt;AA Directory&gt;
   o   My Tasks
         ▪   Bot Store

- Read Content-AA (Folder)
  - My Tasks
    - PLM_GroupCreation
  - Error Log
    - AuditLog (Folder)
      - Error Logs Month-Day-Year.txt
    - EventLog (Folder)

    - Snapshots (Folder)
      - Error Snap Month-Day-Year.png

  - Input Folder
    - User Config file

  - Output Folder
    -

**How to Use the Bot:**

**Use the following information to configure your bot:**

| Parameter Name | Type | Direction | Additional Info |
|---|---|---|---|
| | | | |
| vint_Count | Value | | 2**[Hardcoded]** |
| vLogfile | Value | | Log file is log folder |
| vLogTxt | Value | | Log txt is a text file in log file |
| vstr_CodeChange | Value | | Code Change**[hardcoded]** |
| vstr_GroupCreation | Value | | Group Creation Service Request**[hardcoded]** |
| vstr_Title | Value | | Title**[Hardcoded]** |
| vstr_ExtractedText | Value | | It will fetch the data from the description |
| vstr_FlexPLMUrl | Value | | **User should provide with FlexPLM website url.** |
| vint_One | Value | | 1**[Hardcoded]** |
| vint_Two | Value | | 2**[hardcoded]** |
| vstr_flexPLmUserName | Value | Input | **User should pass the username for FlexPLM** |
| vstr_FlexplmPassword | Value | Input | **User should pass the password for FlexPLM** |
| vstr_GroupName | Value | | It will get the group name from the ticket |
| vstr_GroupsAssigned | Value | | groups**[Hardcoded]** |
| vstr_Hrs | Value | | 00:00**[Hardcoded]** |
| vstr_PLMsolution | Value | | Group Created Successfully**[Hardcoded]** |
| vstr_PLmTraceUrl | Value | | **User should provide with PLMTrace website url.** |
| vstr_PLMSolutionGroupexists | Value | | Group Already Exists**[Hardcoded]** |
| vstr_PLMtraceUsn | Value | Input | **User should pass the username for PLMTrace** |

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| vstr_PLMtracePassword | Value | Input | **User should pass the password for PLMTrace** |
|---|---|---|---|
| vstr_Status | Value | | open**[Hardcoded]** |
| vstr_SuperUser | Value | | carters**[Hardcoded]** |
| vErrorFolder | Value | 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 | Value | 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 | Value | 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.
    - o 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 errors.

## Troubleshooting & Support

### Support

Are you looking for any support to configure or running of the BOT?



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