

AUTOMATE INFORMATICA JOB

This BOT performs the following:

- Informatica Authentication
- Trigger Specific Job
- Get Status of Triggered Job

Prerequisites:

- Automation Anywhere v11.x
- Informatica UserID and Password
- Task Id and Task Type of Specific Job

Installation:

- Download the Bot from BOT STORE
- Double click on <BotName>.msi and follow the Installation instruction
- For first time users, the “Bot Store” folder is created under <AA Directory>/My Task/(on your local disk)

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

- My Task
 - Bot Store
 - Trigger Informatica Jobs
 - My Tasks
 - Trigger Informatica Jobs.atmx
 - Error Folder
 - Error MM-DD-YYYY.txt
 - Logs MM-DD-YYYY.txt

How to Use the BOT:

Use the following information to configure your BOT:

Parameter Name	Type	Direction	Additional Info
InformaticaUserName	String	Input	Store the Username
InformaticaPassword	String	Input	Store the Password
URLInformaticaAuthentication	String	Input	Store URL for Informatica login (Already defined: https://dm-us.informaticacloud.com/ma/api/v2/user/login)
URLInformaticaTrigger	String	Input	Store URL to Trigger Job (Already defined: https://use6.dm-us.informaticacloud.com/saas/api/v2/job)
URLInformaticaStatus	String	Input	Store URL to get the Status of Triggered Job (Already defined: https://use6.dm-us.informaticacloud.com/saas/api/v2/activity/activityMonitor?details=false)
InformaticaTaskID	String	Input	Store the Task ID (for e.g. 001GIY0Z00000000025G)
InformaticaTaskType	String	Input	Store the Task Type (for e.g. MTT)

InformaticaJOBName	String	Input	Store the Informatica Job name (for e.g. s_CNFRNC_ASGND_MR)
SessionID	String	Input/Output	Store the Response after Authentication Output: Get Session ID from after Authentication Input: Session ID required to trigger the JOB
Result	String	Output	Store the Response after Job Trigger
Status	String	Output	Store the Response for Get Status
Logs	String	Input	This is Error Folder inside Bot folder which contains Error MM-DD-YYYY.txt and Logs MM-DD-YYYY.txt (Already defined, value can be modified to change path location)
ErrorFileName	String	Input	This is File inside Error Folder which include Error messages in case of any Error (Already defined as Error MM-DD-YYYY.txt, can be modified if required)
LogFileName	String	Input	This is File inside Error Folder which include Logs (Already defined as Logs MM-DD-YYYY.txt, can be modified if required)

Error Handling:

- Each Folder contains the below hierarchy
 - Error Folder
 - Error MM-DD-YYYY.txt

In case of any error, this file contains error messages along with Time stamps

Maintain Logs:

- Each Folder contains the below hierarchy
 - Error Folder
 - Logs MM-DD-YYYY.txt

This Log file contains the logs maintained by task for different variables such as Session ID, Result, Response and Status