

GENERATE REGEX PATTERN - MINDFIELDS**Bot Overview**

This bot performs the following:

- This bot frames the Regular Expression Pattern from the specified input string. This bot is provided by Mindfields.

Prerequisites

- Automation Anywhere Enterprise v10 sp2
- Input String should be passed in the BOT File

Installation

Download the bot from Bot Store.

- 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>
 - o My Tasks
 - Bot Store
 - GENERATE REGEX PATTERN - MINDFIELDS
 - o My Tasks
 - RegExPattern.atmx
 - o Error Folder
 - Logs
 - Error Logs Month-Day-Year.txt
 - Snapshots
 - Error Snap Month-Day-Year-Hour-Minute-Second.png

How to use the Bot:

Use the following information to configure your bot:

Parameter Name	Type	Direction	Additional Info
vFormat	String	Input	Input String for the Bot
vRegExPattern	String	Output	RegEx pattern framed by the Bot

vMyTaskPath	String	NA	This variable will store main folder path for the bot
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Error Handling

- Each Bot folder contains the below hierarchy
 - Error Folder
 - Logs
 - Error Logs MonthDayYear.txt → In case of any error, this file logs error message along with time stamp. This file will append all logs for the same day
 - Snapshots
 - Error Snap MonthDayYearHourMinuteSecond.png → In case of any error, this file captures screenshot of error
- Task Status of bot is set to failed in case of error

Bot Files

- My Tasks
 - BotStore
 - GENERATE REGEX PATTERN-MINDFILEDS
 - My Tasks
 - RegExPattern.atmx
 - Output Files
 - RegEx Pattern.txt

Input/ Output Variables

- **Input Variable** – vFormat
 - The Input String must be in this variable of **RegExPattern.atmx** file before Invoking the file
- **Output Variable** – vRegExPattern
 - The output variable will return the output pattern of the input string from the invoked **RegExPattern.atmx** file. The output is also stored under Output Files folder

