

Title:

Automate task of writing text into Notepad file
Tools Required: Automation Anywhere

Actions Used:**1. If : file exists**

If : file exists action is used to check whether file exists or not.

2. Else :

Else action is used as alternative sequence of actions if the condition specified in the If action is false.

3. File : Create

File : create action is used to create notepad file.

4. File : Open

File : Open action is used to open the created notepad file.

5. Keystrokes

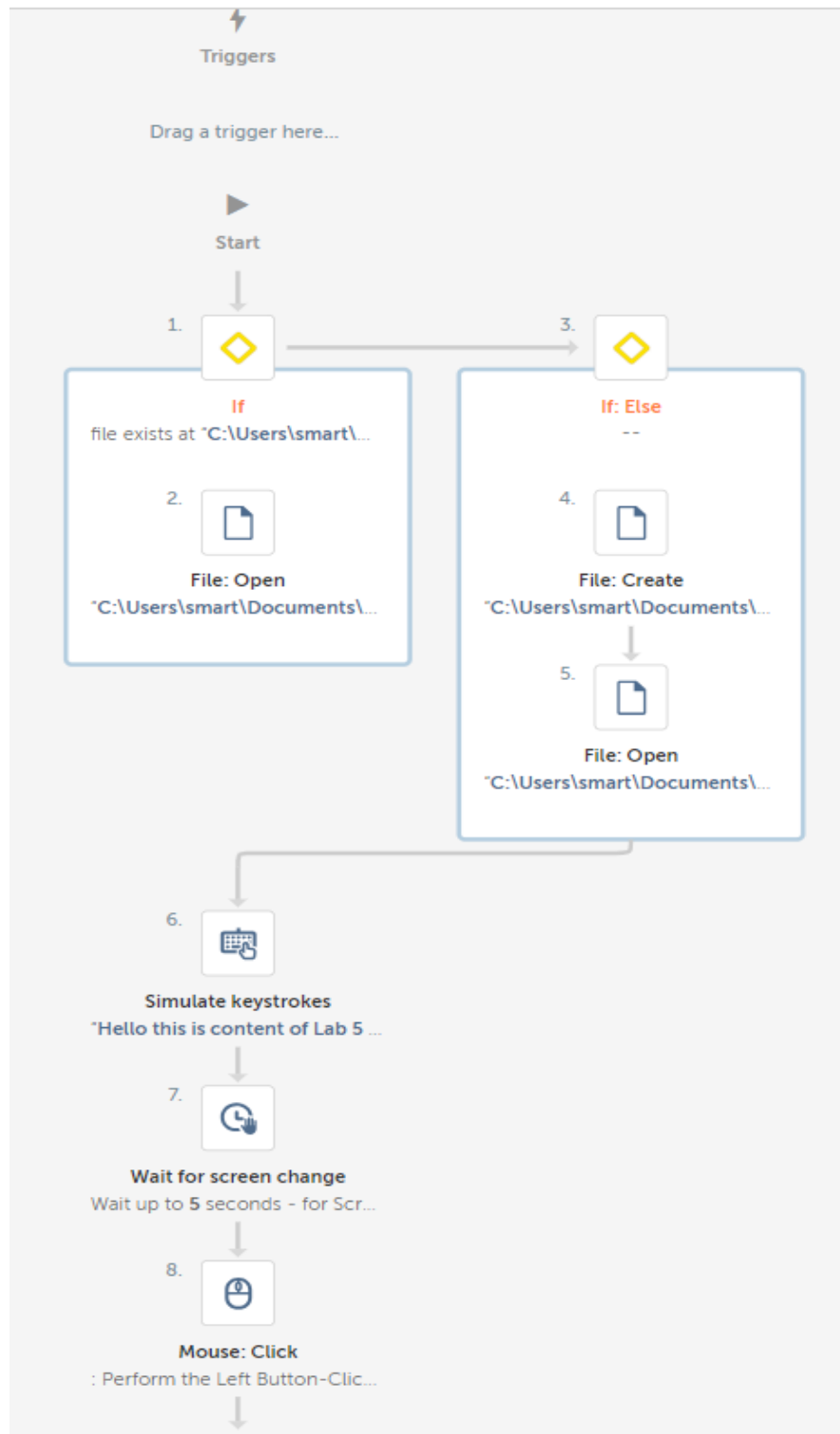
Keystrokes action is used to write an essay in notepad file and open narrator.

6. Wait for screen change

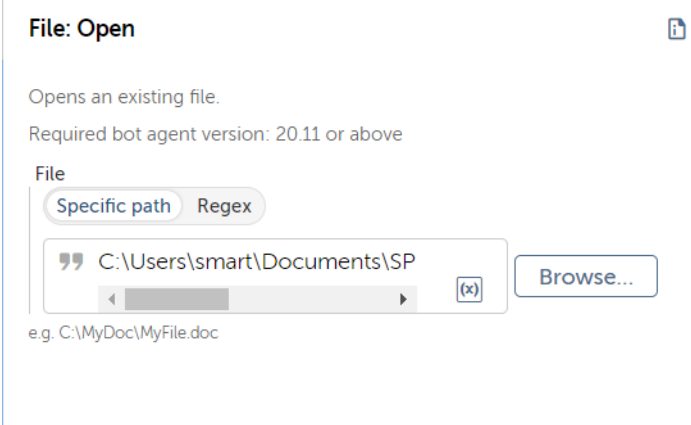
Wait for screen change action is used to wait for the content of a notepad screen to change before executing the next action.

7. Mouse click

Mouse click action is used to close the notepad file. Lab Exercise: Automate task of writing text(paragraph) into Notepad file and apply text to speech recognition

FlowChart :

Step 1: Open File: Open action and open the existing file. Add the path to the textarea and click Browse...



File: Open

Opens an existing file.

Required bot agent version: 20.11 or above

File

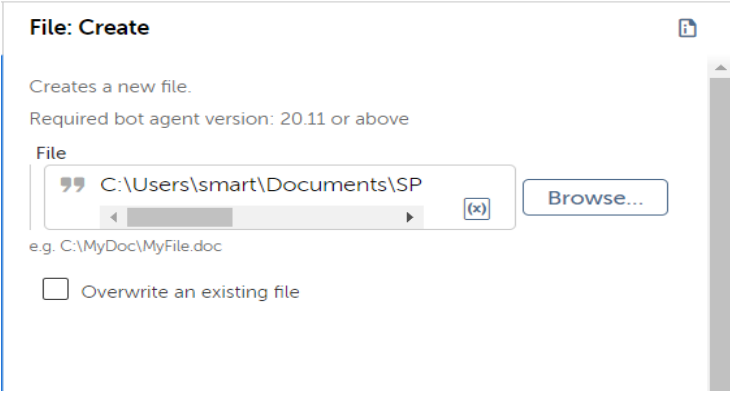
Specific path **Regex**

” C:\Users\smart\Documents\SP

◀ ▶ (x) Browse...

e.g. C:\MyDoc\MyFile.doc

Step 2: Select the File: Create action give the file location at where the given file will be created.



File: Create

Creates a new file.

Required bot agent version: 20.11 or above

File

” C:\Users\smart\Documents\SP

◀ ▶ (x) Browse...

e.g. C:\MyDoc\MyFile.doc

☐ Overwrite an existing file

Step 3: Select File: Open action and enter the location of file to be opened and click on browse..

File: Open

Opens an existing file.

Required bot agent version: 20.11 or above

File

Specific path **Regex**

” C:\Users\smart\Documents\SP **Browse...**

e.g. C:\MyDoc\MyFile.doc

Step 4: Select KeyStroke action and give it window to be opened with the message we need to enter then select on save.

Simulate keystrokes

Inserts keystrokes into a selected window.

Required bot agent version: 21.200 or above

Select window

Browser **Application** **Variable**

” \$Window1\$ **Pick...**

Window title

” Lab5 - Notepad

☒ Case sensitive

Window application path

” C:\Program Files\WindowsApps\Microsoft.WindowsNotej

☐ Resize window
May improve bot accuracy

Keystrokes

☒ Enter keystrokes here or use the on-screen keyboard

” Hello this is content of Lab 5 from Proc **Pick...**

☐ Select a credential

Credential **Variable**

Pick...

Delay between each keystroke in ms (optional)

10 **Pick...**

A value greater than 2 is recommended.

Step 5: Select the wait for screen change option because we need to display the output for some time before disappearing it.

The screenshot shows the 'Wait for screen change' configuration window. It includes a description: 'Delays the bot until content changes on a specified window or screen before executing the next action.' and a note: 'Required bot agent version: 20.11 or above'. Under 'Screen change relative to', 'Window' is selected. The 'Window' section has tabs for 'Browser', 'Application', and 'Variable', with '\$Window1\$' entered in the text field. Below, 'Window title' has 'Lab5 - Notepad' selected and 'Case sensitive' checked. 'Window application path' is set to 'C:\Program Files\WindowsApps\Microsoft.WindowsNotej'. There is a 'Resize window' checkbox with a note 'May improve bot accuracy' and a 'Recapture region' button. A 'Preview' section shows a screenshot of a notepad window with red vertical lines indicating the region. At the bottom, 'X' is set to 9 and 'Y' is set to 25. A red circular icon with a white 'S' is in the bottom right corner.

Step 6: Select Mouse: Click action to clear or close the notepad (or any other opened software) and then capture the cross arrow over the screen which has to be clicked.

The screenshot shows the 'Mouse: Click' configuration window. It includes a description: 'Simulates mouse clicks and captures UI element such as a screen or window' and a note: 'Required bot agent version: 21.210 or above'. Under 'Window title', 'Lab5 - Notepad' is selected and 'Case sensitive' is checked. 'Window application path' is set to 'C:\Program Files\WindowsApps\Microsoft.WindowsNotej'. There is a 'Resize window' checkbox with a note 'May improve bot accuracy'. The 'Mouse position' section has a 'Recapture coordinate' button. A 'Preview' section shows a screenshot of a notepad window with a red crosshair indicating the click position. At the bottom, 'X' is set to 1900 and 'Y' is set to 25. A red circular icon with a white 'S' is in the bottom right corner.

Step 7: Click on Run button to run the bot:

OutPut:

