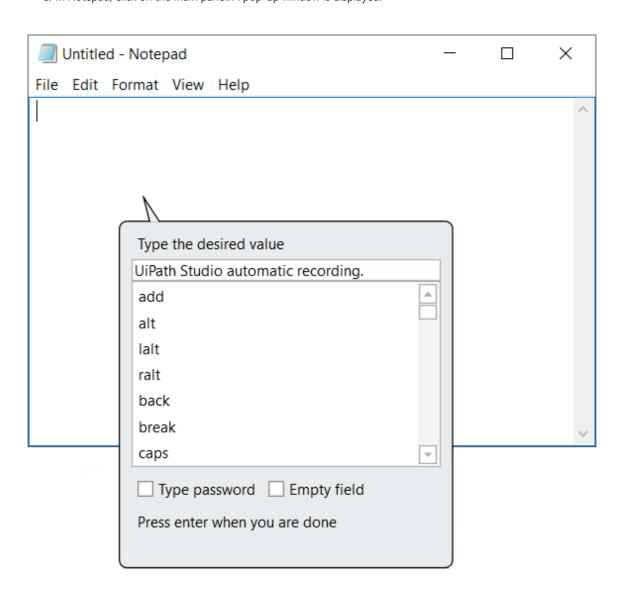
## **Automatic Recording with Basic and Desktop**

## **Lab Solutions**

Lab solution(s) are present in Solution\Lab04 folder.

To exemplify how you can use the automatic recording and understand more about the differences between **Basic** and **Desktop**, let's create the same project for the two.

- 1. Open Notepad.
- 2. In UiPath Studio, create a new sequence.
- 3. In the **Design** ribbon tab, in the **Wizards** group, select **Recording** and then select the recording type:
  - Basic The Basic Recording toolbar is displayed and the main view is minimized.
  - **Desktop** The **Desktop Recording** toolbar is displayed and the main view is minimized.
- 4. In the toolbar, click **Record**. The automatic recording process starts.
- 5. In Notepad, click on the main panel. A pop-up window is displayed.



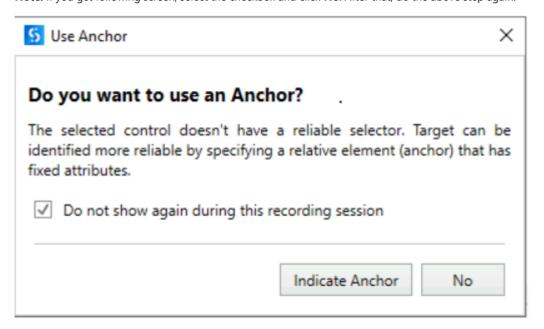
6. Type a custom text and press Enter. The string is displayed in Notepad.

Note:

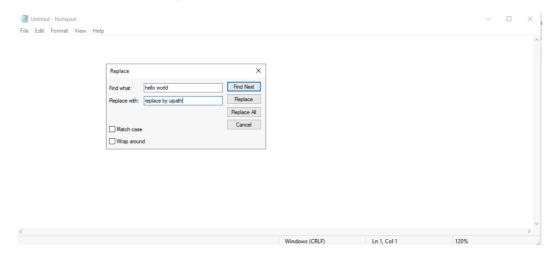
Select the **Empty field** check box to delete previously existing text. You can also select this option after the recording is finished, in the **Properties** panel of the [**Type Into**] activity.

7. From the **Edit** menu, select **Replace...**. The **Replace** window is displayed.

Note: If you get following screen, select the checkbox and click No. After that, do the above step again.



8. Enter text to replace and click Replace All.



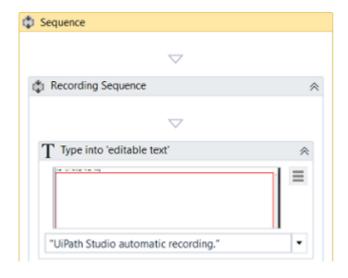
9. Press Esc two times. You exit the recording view and the saved project is displayed in the **Designer** panel.

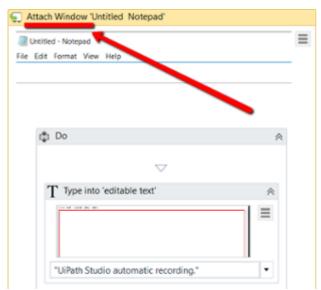
10. Go back to notepad and clear text from notepad and from textboxes as shown below:



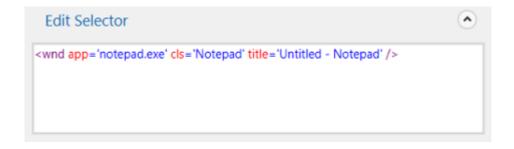
11. Go back to UiPath and Press  $\,\,{\tt F5}$  . The automation is executed as expected.

The two screenshots below display part of the resulted projects for the **Basic** (first screenshot) and **Desktop** (second screenshot) automatic recordings. As you can see, the second one generates an [**Attach Window**] container, while the **Basic** one does not.





**Desktop** recorder - The top level window selector from the **Attach Window** container:



**Desktop** recorder - The partial selector for the **Type Into** activity:

```
Edit Selector

<wnd cls='Edit' />
<ctrl role='editable text' />
```

**Basic** recorder – The full selector for the **Type Into** activity:

```
cwnd app='notepad.exe' cls='Notepad' title='Untitled - Notepad' />
<wnd cls='Edit' />
<ctrl role='editable text' />
```