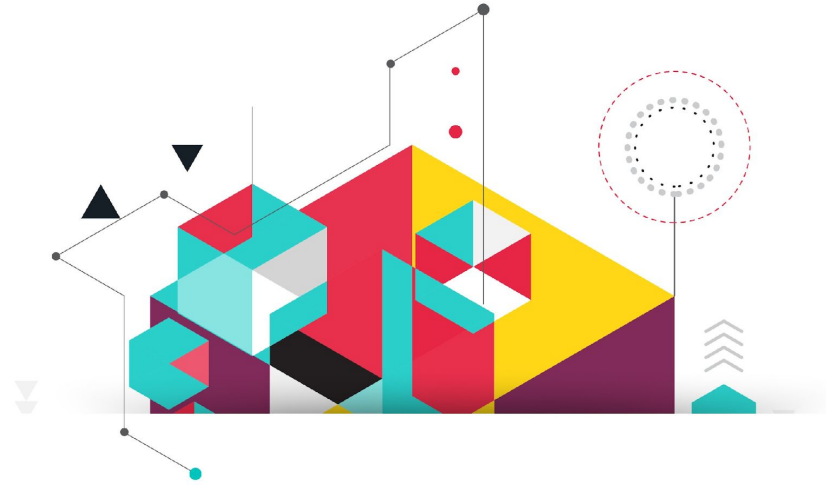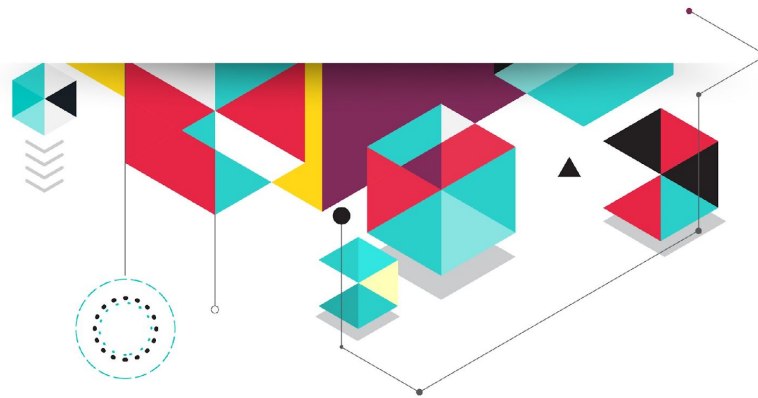LESSON 4 – RECORDING - RECAP

Overview

This chapter familiarised you with the wizards used for creating a workflow skeleton for your UI automation purposes. You should now know which recorder to use – Basic, Desktop, Web or Citrix – and what is the appropriate recording method – step by step or automatic.

Takeaways

There are 4 types of recording: **Basic**, **Desktop**, **Web** and **Citrix**.

You can record by clicking the appropriate button in UiPath Studio and stop or save the recording by hitting the "**Escape**" key

The images associated with an action are purely informative and do not affect the workflow in any way.

Use the **Empty Field** property of the **Type Into** activity if you need to clear the existing text before writing.

Some things are getting recorded, some are not:

- Recorded: left clicks on buttons, checkboxes and other clickable elements, typing into editable fields
- Not recorded: keyboard shortcuts, modifier keys, right clicks, mouse hover

Takeaways

When attempting to record actions that involve elements that automatically hide use "**F2**" to temporarily **pause** the recording for 3 seconds.

Some steps cannot be automatically added when recording – pause the recording and manually add them from the recording controller.

Similar to **Desktop** recording, **Web** recording generates all of its actions inside an **Attach Browser** container.

When using expressions with variables of the type Generic Value make sure you start with an element that is of your desired type.

Best practices

UI automation works best when the Robot and the applications that it controls are on the same machine, thus allowing direct integration with the technologies behind those applications.

Useful links

About Recording