

Difference between Type action and FormFill action

Information:

Environment
<ul style="list-style-type: none">• Dynatrace Recorder

Symptoms
In the Recorder, both Type action and FormFill action can be used for text input. What is the difference?

Solution
<p>Type Action</p> <p>The Type (keystrokes) action simulates a user entering individual keystrokes while filling out a text element on a page.</p> <p>When recording a script, if the Keystrokes option is selected, the Dynatrace Recorder detects and captures each key typed into a valid text element (text input fields, password fields, and text area fields). This capability is especially useful for applications where individual keystrokes may fire off certain events (for example, auto-suggest functionality for search fields).</p> <p>The Keystrokes option is selected by default when you record a script.</p> <p>For more information, see Type Script Action and Type Action in the documentation.</p> <p>FormFill Action</p> <p>The FormFill (setInputValue) action is an alternative to the Type action. It is used for filling in a text input field. Similar to the Type action, the FormField action sets the value of the text input field to the string specified. The difference is that a FormFill only provides the input value; it does not actually perform the individual keystroke events.</p> <p>To record FormFill actions for the contents of input fields instead of Type actions, select FormFill when you begin recording a script. For more information, see Creating Browser Scripts or Creating Mobile Device Scripts in the documentation.</p> <p>Select the FormFill option instead of Keystrokes when individual keystrokes are not significant and you only need to record the final value assigned to the text element.</p> <p>For more information, see FormFill Script Action and FormFill Action in the documentation.</p>