

# Create a conditional step in the Dynatrace Recorder

## Information:

Environment
<ul style="list-style-type: none"><li>• IE Agent</li><li>• FF Agent</li><li>• Dynatrace Recorder</li></ul>

Symptoms
<ul style="list-style-type: none"><li>• Skip a step within a script based on a conditional statement. For example:<ul style="list-style-type: none"><li>• Security Questions</li><li>• Error Pages</li></ul></li></ul>

Solution
<p>Create a Custom action in the "control" target window, using a modified version of the code below.</p> <p>Note that the steps and actions are arrays. Each element in that array will start at 0. Step 1 will look like <code>script.steps[0]</code>.</p> <pre>var loc = new Locator({'targetWindow':'gomez_top[0]',locators:[['dom', 'document.documentElement']]}); var element= loc.execute(); if (element.innerHTML.indexOf('Security Questions') == -1){ script.steps[5].actions[1].type = 'do_not_execute'; script.steps[5].actions[2].type = 'do_not_execute'; script.steps[5].actions[3].type = 'do_not_execute'; }</pre> <p><b>Pseudo Code</b></p> <p>If the base page does not have the text Security Questions</p> <ul style="list-style-type: none"><li>Do not execute Action 2 of Step 6</li><li>Do not execute Action 3 of Step 6</li><li>Do not execute Action 4 of Step 6</li></ul> <p>Also see <a href="#">Scripting Conditional Pages</a> in the documentation.</p>