Use Relative File Paths for Scenario Editor Uploads

setFile action in designer is used to set a file in the file input field.
Form elements of type "file" cannot be populated using javascript on the browser.
Appvance designer has a workaround for handling file uploads, designer intercepts the request in the proxy, reads the file off the file system and inserts it into the multi-part request.

The file has to be present on that path on the machine running Appvance AIQ.

By using relative paths, the files can be sent to all the test node machines running Appvance AIQ so the files need not be moved to all the testnode instances.

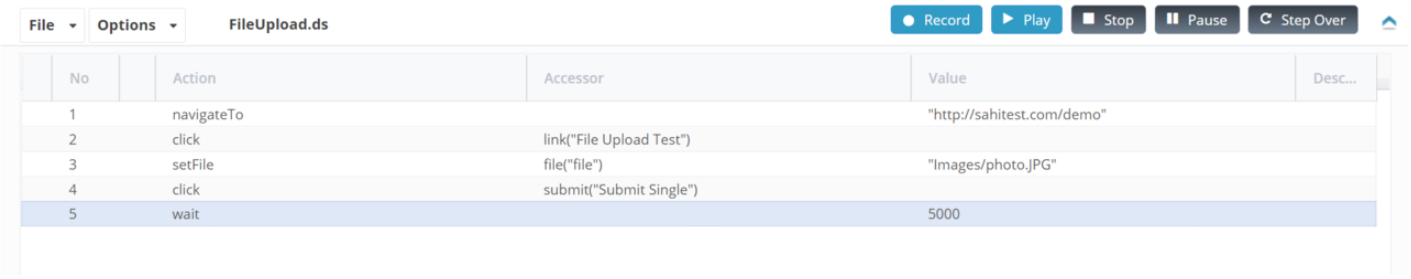
Below designer script example shows the same:

Scenario: Image need to be uploaded to my web application and need to run performance test on several test nodes without moving the files manually to all the test node machines.

Images or any folder was created in the same place as the designer script, in my case 'FileUpload.ds' script is located in /Appvance AIQ/MyScripts folder and a folder by name 'Images' was created inside MyScripts folder.

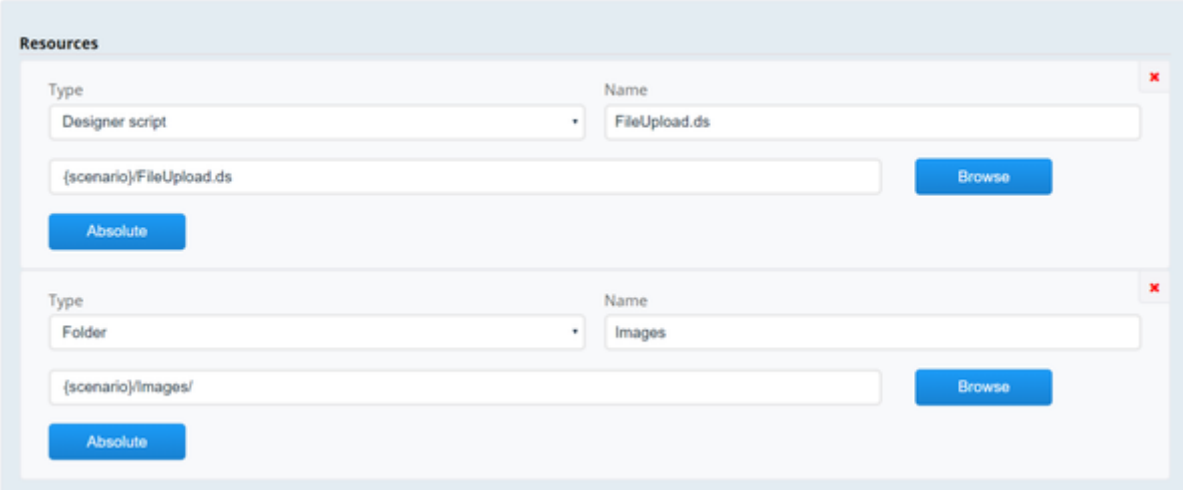
Designer:

- setFile in designer should have the path "Images/photo.JPG" as seen in the below screen shot.



Scenario Builder:

- Create the scenario by browsing the designer script created.
- Go to Resources and select the Images folder as seen below.



- Save and play the scenario!

Note: In the locations panel, user can provide any location to run this particular scenario or can use the cloud files to initialise any cloud machine and run the scenario, all the resource files will be copied over to the test node machines!

If you have any feedback on this topic, please contact us at documentation@appvance.ai

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