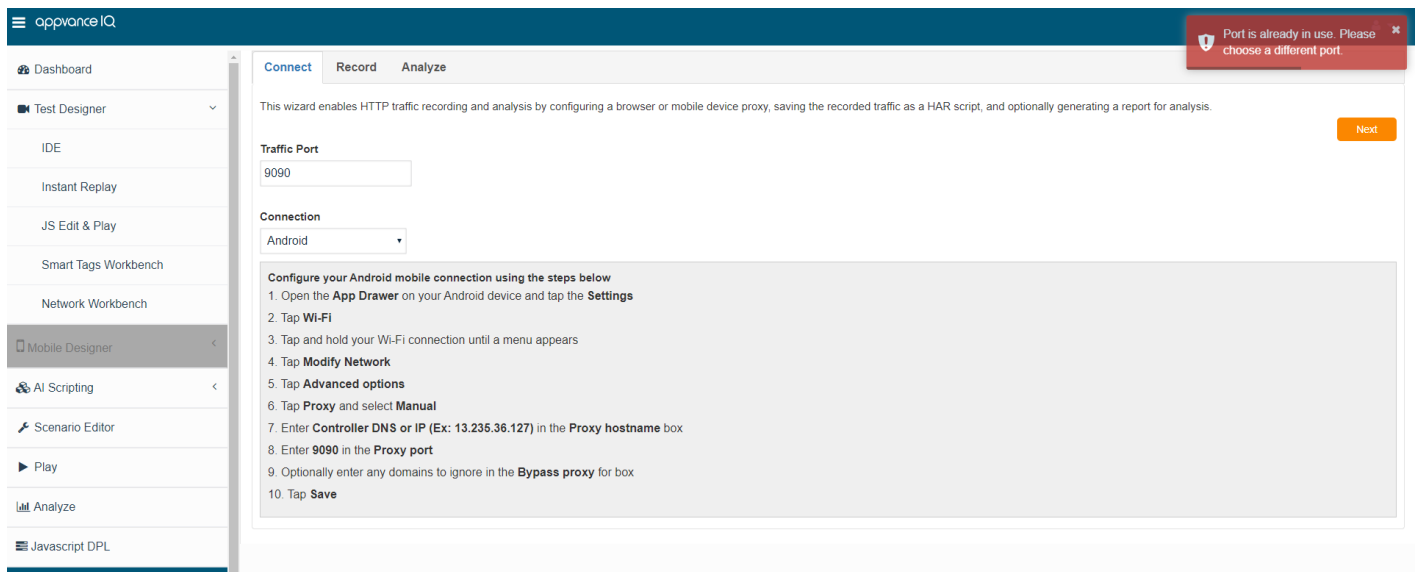


Traffic - Record

On the Connect tab, once the port and the device are configured to listen to the traffic - it is time to move to the Record tab to record all the HTTP traffic of the target application.

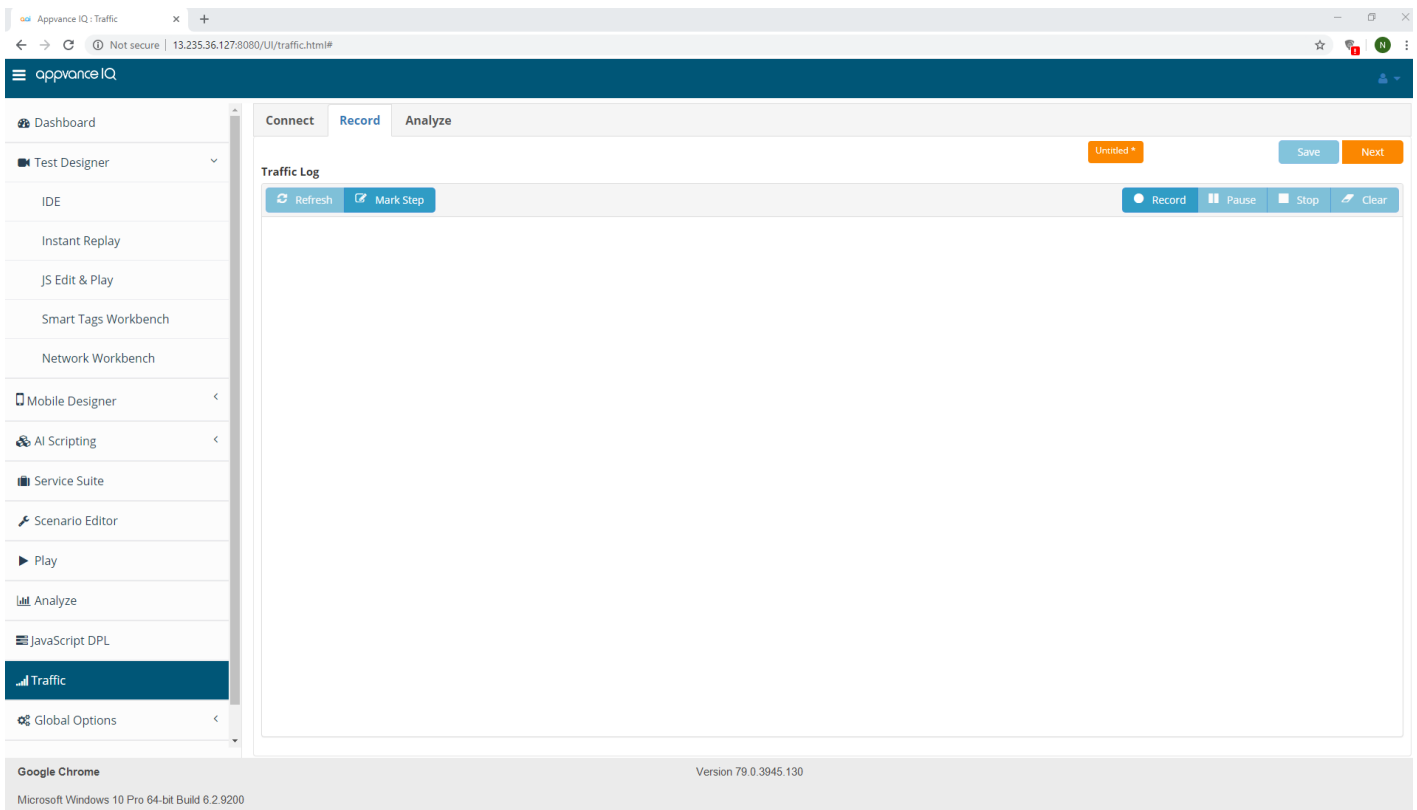
When you provide a port that is already in use on the system, AIQ will prompt an error saying "Port is already in use, choose a different port"



The screenshot shows the appvanceIQ web interface. On the left is a sidebar menu with options: Dashboard, Test Designer, IDE, Instant Replay, JS Edit & Play, Smart Tags Workbench, Network Workbench, Mobile Designer (highlighted), AI Scripting, Scenario Editor, Play, Analyze, and Javascript DPL. The main area has three tabs: Connect, Record, and Analyze. The 'Connect' tab is active, showing a wizard for configuring HTTP traffic recording. It includes a 'Traffic Port' field with '9090' entered, a 'Connection' dropdown set to 'Android', and a list of 10 steps for configuring an Android mobile connection. A red error banner at the top right states: 'Port is already in use. Please choose a different port.' with a close button. A 'Next' button is visible in the top right corner of the wizard area.

Once recording has begun, the port fields are disabled and can no longer be changed.

Record Tab:



Mark Step: Before starting the proxy, the user should mark the step by providing a meaningful name to the set of requests the HTTP proxy is going to capture.

For example, the user can mark the step as login - the steps/requests that can be captured below the login would involve the following:

- Click Log in to go to the login page
- Set the user name and password
- Click Log in to navigate inside the application

All this traffic can be captured below the log-in step, After marking the step and starting the proxy, all the traffic mentioned in the above use case will be saved under Log in Step.

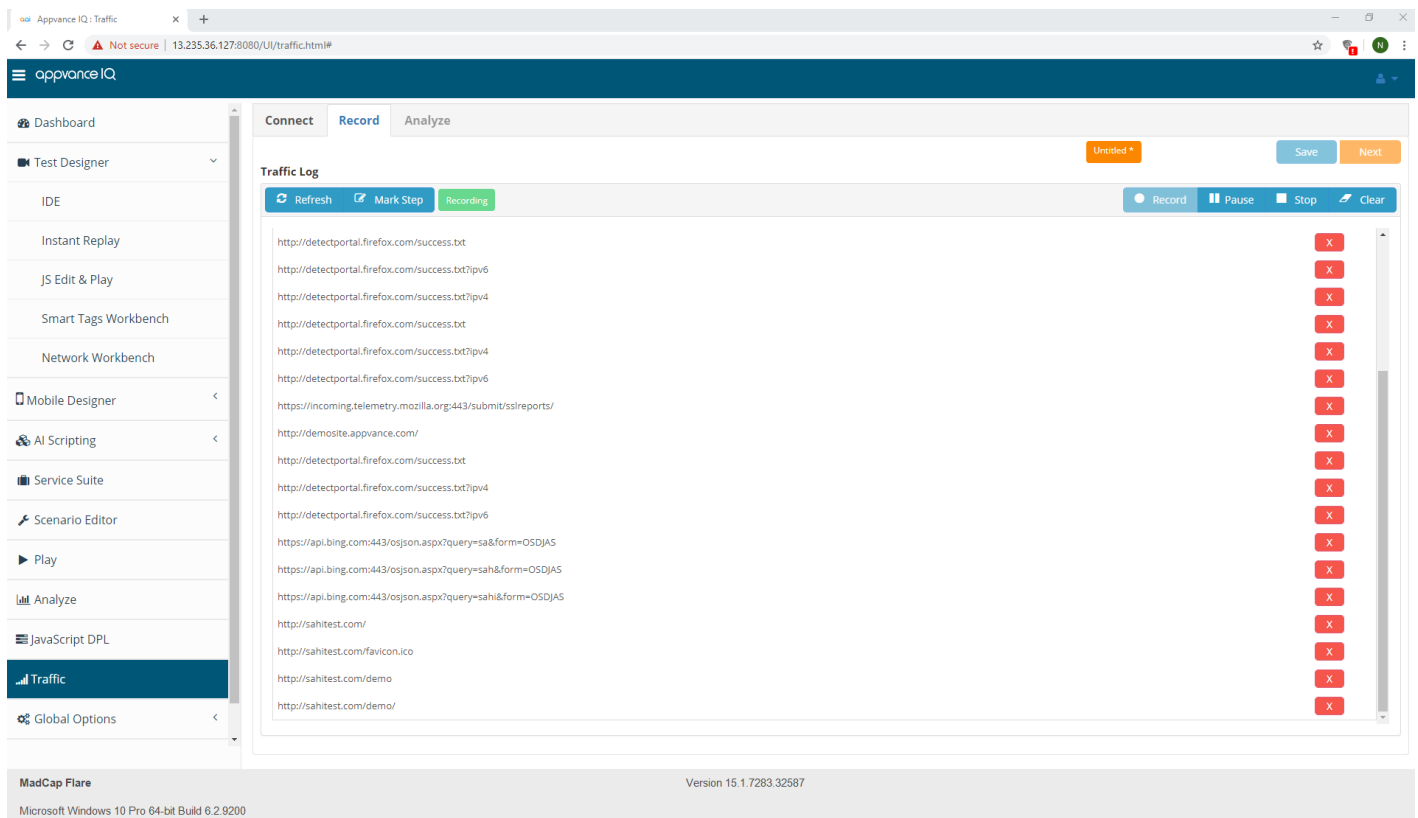
The next step would be to Purchase

- After successful login, click some items
- Add them to the cart
- Click purchase

All these can be marked as another step by providing the step name as Purchase and clicking on the Mark step, these can be validated using the status tab.

Record: After marking a step user can click the Record button, a confirmation message will be displayed informing that the proxy is starting on the provided port number. The record button will

be grayed out.



Pause: At times it may be required to pause the ongoing recording of the traffic as the user might want to do some unwanted navigation which anyone would want not want to have in the recorded script, Pause Recording request can be used for this purpose. The pause button would be changed to 'Resume' after clicking

Resume: Once the Pause recording request has been chosen, the user would want to resume the recording after pausing the script for which the Resume button could be used.

Stop: Stops the Recording of the HTTP Traffic.

Clear: As the name suggests it just clears the recorded traffic requests, users can use this when creating new scripts.

Refresh: Can be used to refresh the HTTP Traffic calls.

Save: Once you are done with recording the traffic requests, you can click the 'Stop' button and click the Save button which will open the file manager and saves the script which will have the .har extension.

You also have an option to remove unwanted calls recorded, using the Delete button available for every request.

http://sahitest.com/favicon.ico
https://tiles.services.mozilla.com:443/v3/links/ping-centre
https://tiles.services.mozilla.com:443/v4/links/activity-stream
http://detectportal.firefox.com/success.txt
http://sahitest.com/demo
http://sahitest.com/demo/
http://sahitest.com/demo/linkTest.htm
http://sahitest.com/demo/add.gif



Status:

Displays the status of the proxy, either Running or Not, and also the recording status or being running, paused, etc. Use the refresh button periodically to capture all the latest traffic logs before saving the HTTP file.

Related: The Traffic recorder has been replaced by [Instant Replay](#), which captures network activity while recording UX test cases in Test Designer.

Last updated: June 26, 2023

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

Revision #4

Created 2026-07-31 16:28:47 UTC by Admin

Updated 2026-08-07 18:29:50 UTC by AI_Mananger