Retest of Vulnerabilities (QIDs) in Qualys WAS

Scenario
Post Web Application scan, fixes for vulnerabilities are implemented by application team. Let’s take an example that QIDs - 150001, 150003, 150013, 150012 are fixed by App team. Now the Security Team needs to do a retest for these specific QIDs to confirm the fix.

Solution 1: Initiating Retest for Bulk Vulnerabilities (QIDs)
Following steps can be followed for initiating retest of the mentioned QIDs.

1. Initiate a new scan (as shown in screenshot 1). A scan can also be relaunched from the scans tab in Quick Actions menu (as shown in screenshot 2)

![Screenshot 1](https://qualys.com/q01q02/q01q02.png)
2. Choose the application for which the retest is required (as shown in screenshot 3).

3. In scan settings, follow the below steps:
   a. Edit the existing Option Profile.
   b. In detection scope of Option Profile, create a Custom Static Search list (as shown in Screenshot 4).
   c. Add the QIDs that needs to be retested. Include the QIDs - 150001, 150003, 150013, 150012 to the search list (as shown in Screenshot 5 and 6). In this case, Retest is the search list.
name. Review and confirm the Search list (as shown in Screenshot 7). Save the Edited Option Profile (as shown in Screenshot 8).
e. Once the setting is done, we launch the scan including the edited option profile (as shown in Screenshot 9).

f. One needs to review the scan settings to check whether the Option profile is included before the scan starts (as shown in Screenshot 10).
Solution 2: Method to Retest a single Vulnerability(QID) from Scan Results (Without a new scan)

To retest a vulnerability that has been flagged after a scan is completed, the below steps can be followed.

1. Go to Web Applications tab, click on Detections (as shown in Screenshot 11).
2. In detections window, filter for the Web App for which the vulnerability needs to be retest (as shown in Screenshot 12).

3. Select the vulnerability that needs to be retested (as shown in Screenshot 13). Then click on Quick Actions menu and Retest.

4. A confirmation popup window will appear to confirm the retest (as shown in Screenshot 14).
5. On clicking confirm, the retest will be launched (as shown in Screenshot 15).

6. One can observe that the status of vulnerability is changed to Retesting in Detections window (as shown in Screenshot 16).
Post retest if the vulnerability is not fixed, the status of vulnerability changes to Re-Open else the status changes to Fixed (as shown in screenshot 16).