

Qualys WAS 4.7 New Features

We are pleased to announce Qualys Web Application Scanning 4.7 (WAS) featuring new and enhanced support for redundant and customizable link checks.

Feature Highlights:

- **Enhanced Support for Redundant and Customizable Link Checks**

Redundant and Customizable Link Checks

Qualys WAS now allows for a way for customers to specify fully customizable patterns of redundant links so that a WAS scan may not spend all its time crawling the similar links.

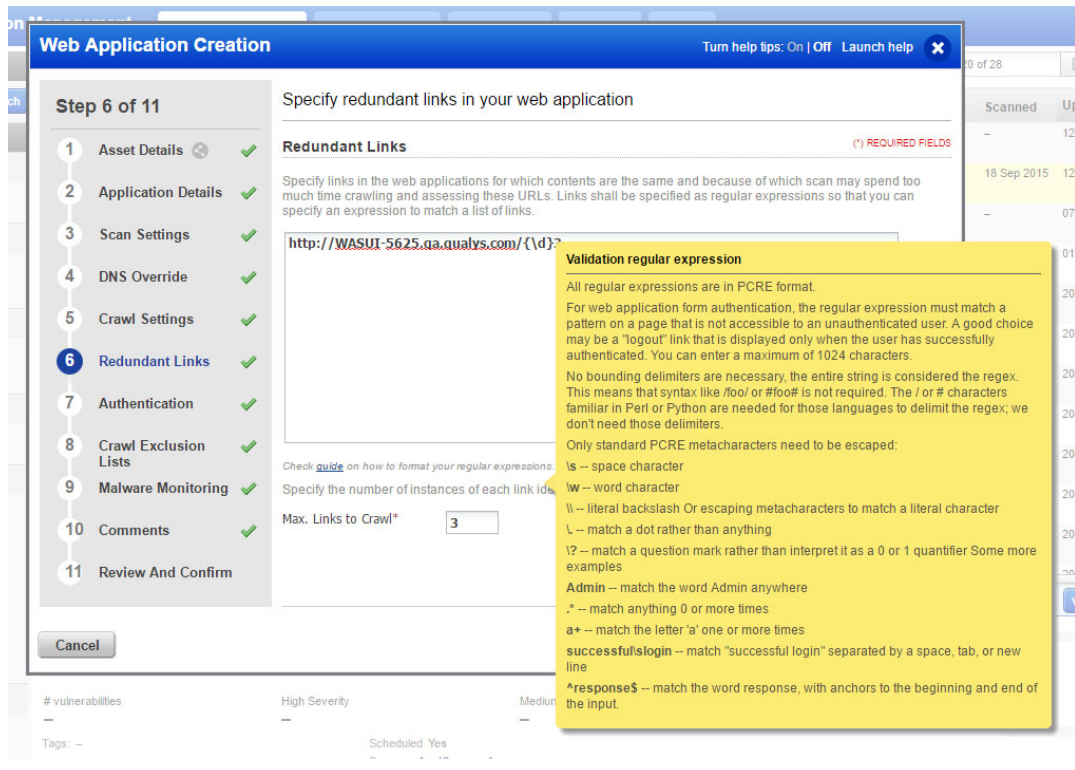
Users can now specify the patterns corresponding to redundant links, and the max occurrence for each pattern. This is also possible now through the sitemap feature, to create a pattern for the redundant links.

Web Application Create Dialog

A new section “Redundant Links” is now added to allow users to specify an optional list of regular expressions for matching these redundant link patterns.

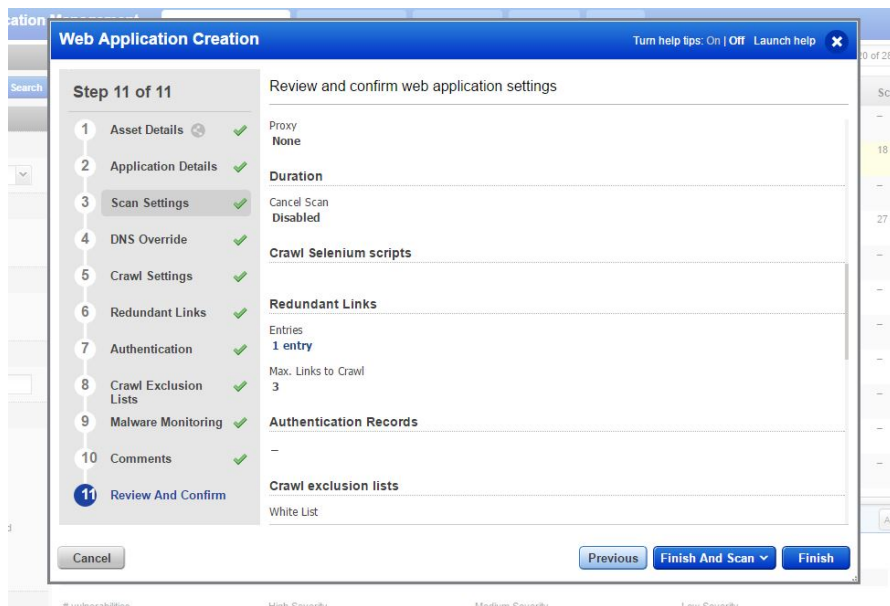
The screenshot shows the 'Web Application Creation' dialog box, specifically 'Step 6 of 11: Redundant Links'. The dialog has a blue header with 'Web Application Creation' and 'Turn help tips: On | Off Launch help X'. On the left, a vertical list of steps is shown, with '6 Redundant Links' highlighted. The main area is titled 'Specify redundant links in your web application' and contains a section for 'Redundant Links' marked as a required field. Below this is a text area for entering regular expressions, with a note to 'Enter each regular expression on a new line (Shift + Enter)'. A link to a guide on formatting regular expressions is provided. Below the text area, there is a label 'Max. Links to Crawl*' and an input field containing the number '5'. At the bottom, there are 'Cancel', 'Previous', and 'Continue' buttons.

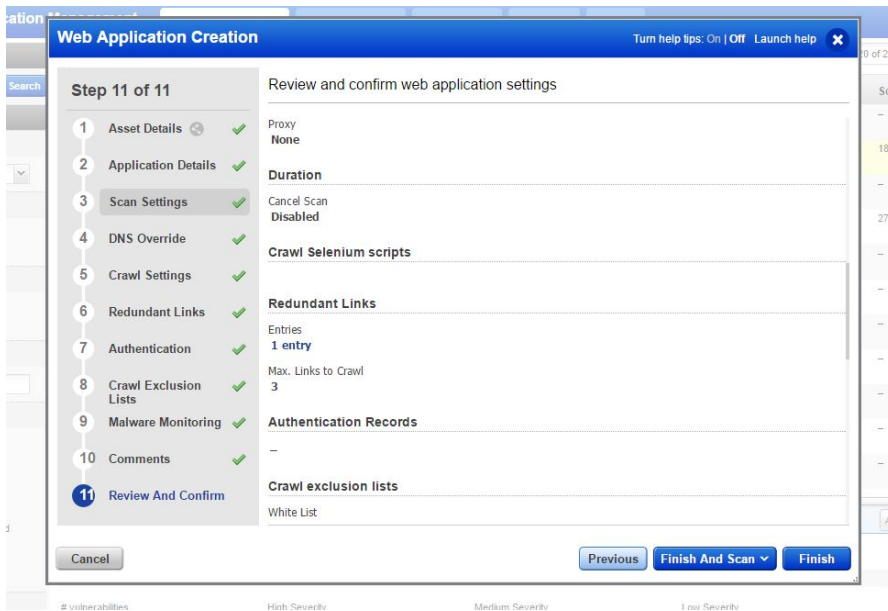
A guide link has now been added at the bottom of the text area field to display the hint tooltip.



Review step

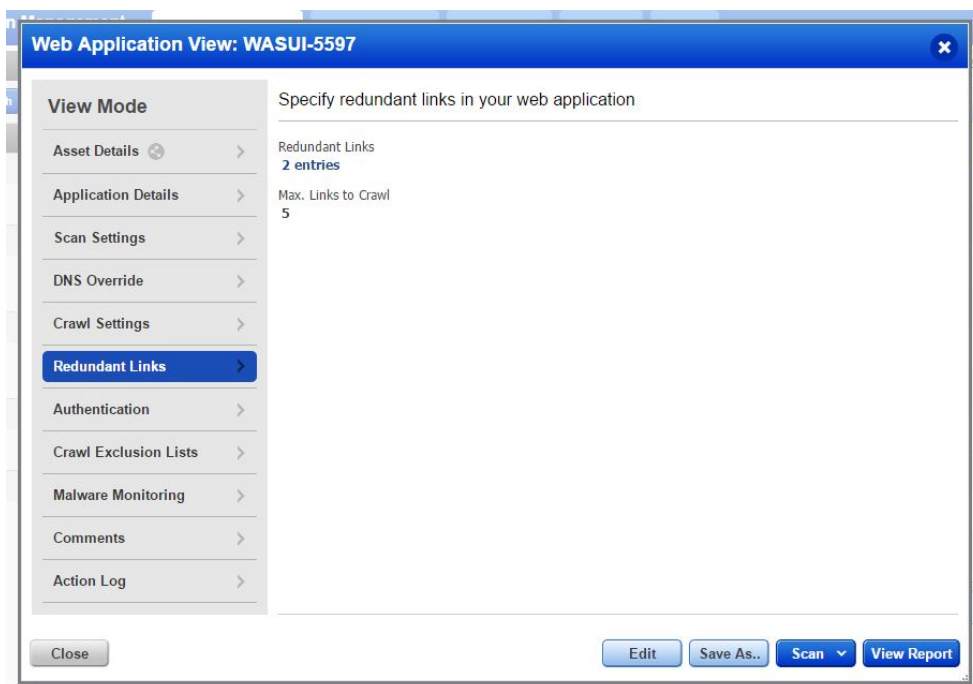
This step has a new section called Redundant Links with the number of links specified. If at least one link is available, a user can click on the link to display the list of all regular expressions included.



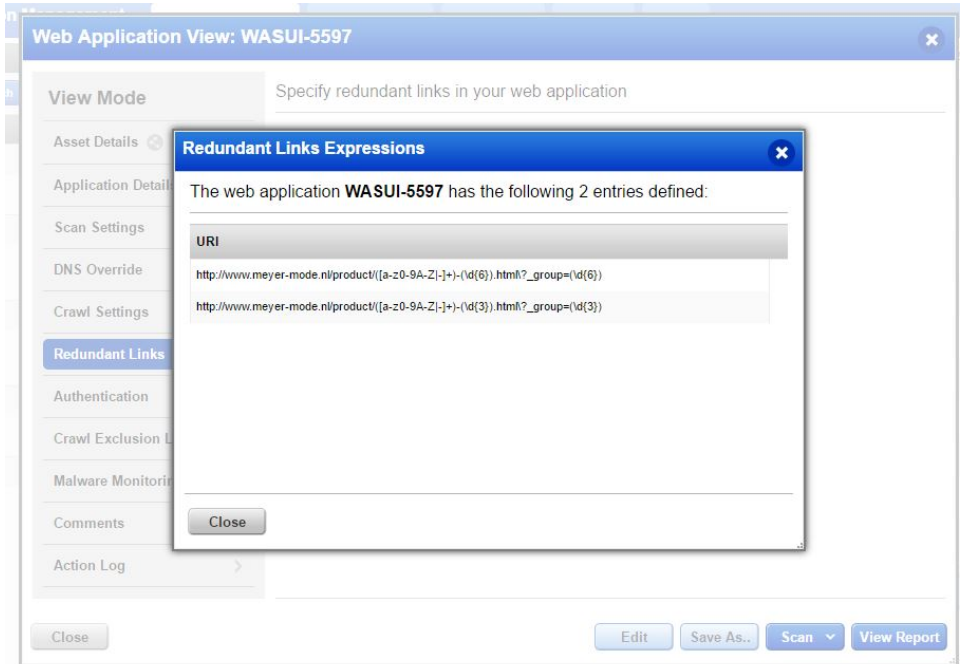


Web Application View Dialog

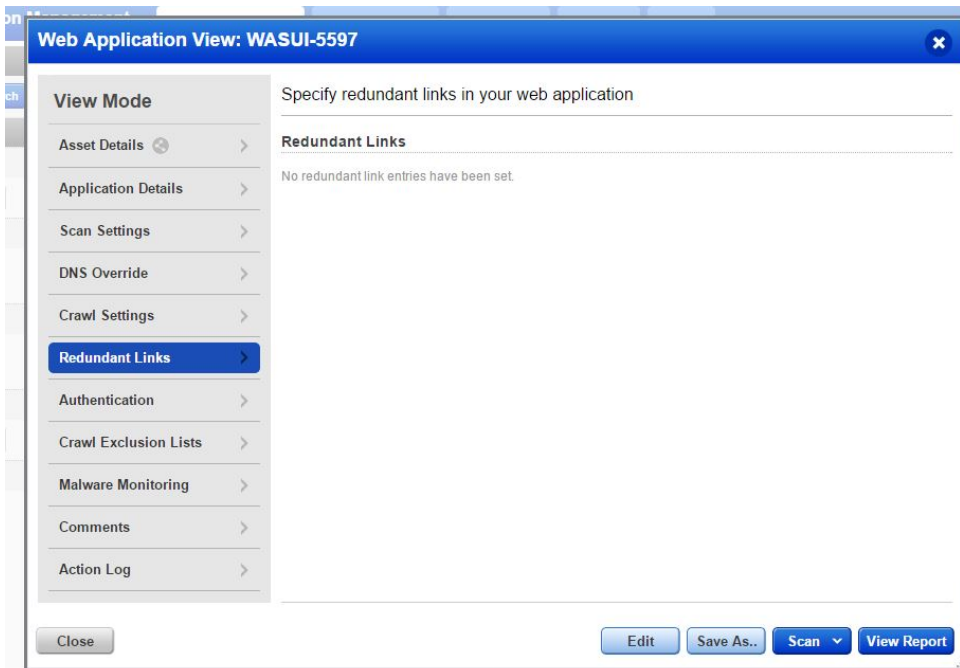
In the Web Application View Dialog, Redundant Links has been added with the number of regular expressions set and maximum number of attempts.



Clicking on the number will open a dialog with the list of expressions.



For existing records or for entries without links, only a text box notifying the user that no links exist will be displayed.



Web Application Edit Dialog

Changes are identical for the Create dialog, where we display the new Redundant Links step.

The screenshot shows a web application configuration dialog titled "Web Application Edit: WASUI-5597". The interface includes a sidebar on the left with various configuration categories, and a main content area for the "Redundant Links" step.

Web Application Edit: WASUI-5597 Turn help tips: On | Off Launch help X

Edit Mode

- Asset Details >
- Application Details >
- Scan Settings >
- DNS Override >
- Crawl Settings >
- Redundant Links >**
- Authentication >
- Crawl Exclusion Lists >
- Malware Monitoring >
- Comments >
- Action Log >

Specify redundant links in your web application

Redundant Links (*) REQUIRED FIELDS

Specify links in the web applications for which contents are the same and because of which scan may spend too much time crawling and assessing these URLs. Links shall be specified as regular expressions so that you can specify an expression to match a list of links.

```
http://www.meyer-mode.nl/product/([a-z0-9A-Z|-]+)-(\d{6}).html?_group=(\d{6})
http://www.meyer-mode.nl/product/([a-z0-9A-Z|-]+)-(\d{3}).html?_group=(\d{3})
```

Check [guide](#) on how to format your regular expressions.

Specify the number of instances of each link identified by above regexes shall be tested

Max. Links to Crawl*

Cancel Save As.. Save