V 1.0

User's Manual

Broken Link Finder
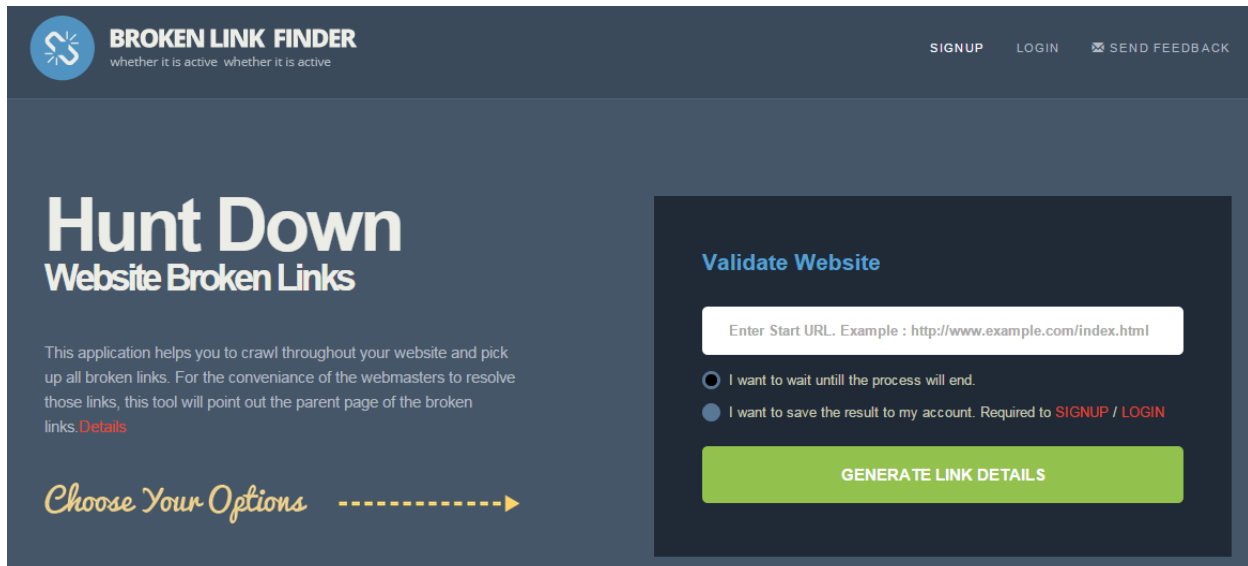
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V 1.0

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Contact Info

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This application helps you to crawl throughout your website and pick up all broken links. For the convenience of the webmasters to resolve those links, this tool will point out the parent page and anchor text of the broken links. In addition to this, this tool will also help to detect not only broken pages but also any other erroneous pages within a full website. You can view your historical reports at any point of time that requires simple registration.

Follow the steps below for register yourself:

1. From the homepage header Click upon the 'SIGNUP' link.

2. The registration form page will load. Please fill up the fields, agree to the policy and click 'REGISTER' button.

3. Clicking upon the 'REGISTER' button a pop-up will appear which asks your permission to send an email containing an OTP which is required to verify your email address. Click 'I Agree' button for giving permission to send email to your inbox or 'Cancel'.

   NOTE: *The OTP will be valid for 30 minutes.*
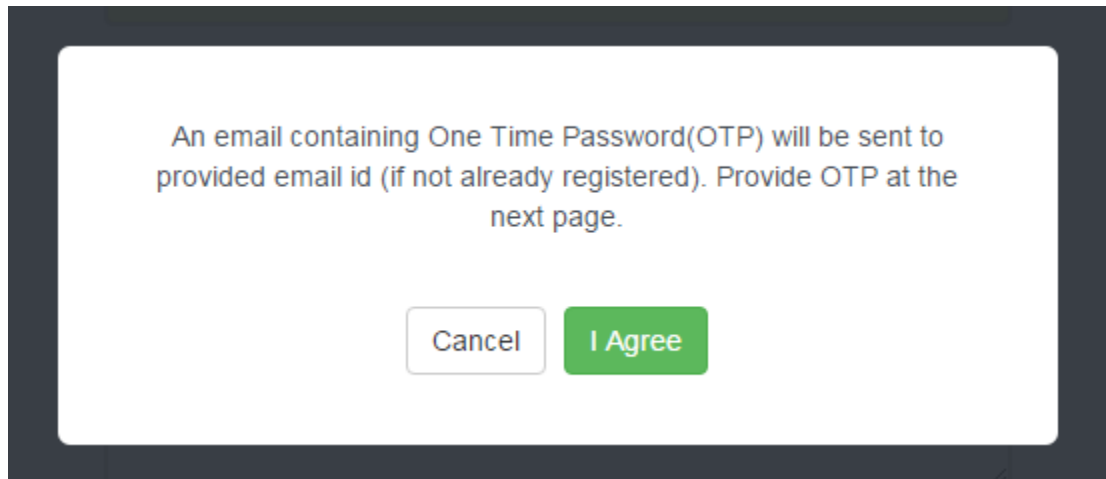
4. If you have clicked 'I Agree' button at the previous step, then the application will ask you to enter the OTP at the next page (shown below). Provide the OTP and Click 'GET ACCESS' button.

5. You can view your Project Page. This ensures your successful registration.

   NOTE :If 'OTP Not Matched' error message shows, then please check and enter correct OTP again.

Login: If you have already registered to the site then you have to enter your registered email address and password to log in to the application.

Logout: After successful log in you can view your First Name at the top-right of the pages. Click upon your name. You will find Logout link at the drop-down menu.
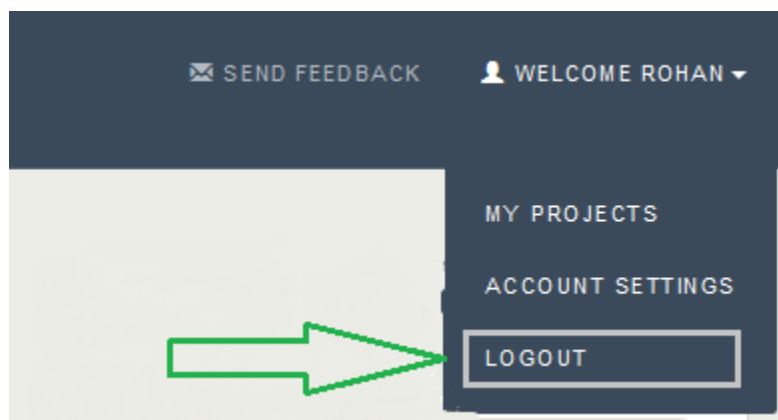
You can change your password from Login page.

1. At login page Click upon 'CHANGE PASSWORD' link.

2. You will be pointed to a page to provide your registered email id. The application will send an OTP to that email id for verification. Enter your email id and click 'GET OTP' button.
   NOTE: *Don't copy-paste your email id at the input field, otherwise the 'GET OTP' button will not be Enabled.*

3. At the next screen you have to enter OTP. Provide the OTP and Click 'GET ACCESS' button.

4. Next page will ask you to change your password.

RESET ACCOUNT PASSWORD

Type New Password

Retype Password

CHANGE PASSWORD

You will find two different areas to check Full Website or Multiple pages within a website.

- Validate Website: In this section you have to provide your site URL (ex – www.mysite.com/index.html etc.). The application will start traversing throughout the site starting from the link entered. The link will be treated as a Task/Project and displayed at the table with its corresponding status.

  NOTE: The application will check the 'start url' whether it is valid. If the start url itself is found broken / invalid it will show error message.

- Validate Multiple Pages: In this section you can provide multiple page links separated by keyboard 'Enter' key. You have to provide a group name of the list of the links. The application will check all the links present within each of the pages, but not traverse the site.

You will find all your tasks with their status in My Project Page. There are 4 types of Project status (Processing, Pending, Completed and Interrupted).

☞ <u>Processing</u>: Your task is running. Only one task can be in processing state.

☞ <u>Pending</u>: You can add multiple tasks in your project list, but if any task is in 'Processing' state the new task will be in queue with 'Pending' status.

☞ <u>Completed</u>: If any task completes its processing, it will be in 'Completed' state.

☞ <u>Interrupted</u>: If you stop any 'Processing' task in middle or if continuously 50 links (default settings) are found broken, then the application will stop processing and show the corresponding task status as 'Interrupted'.

If you want to view the detail result of the tasks, you have to click upon the status. Some other options are:

- The table has Start date & time, Project names, Current status with project end date & time.
- You can sort the table column by clicking upon any of the column header.
- You have a flexible option to **Stop** any task as well.
- There is an option to **Delete** report from this page.
- Within the Project column - task will be listed by Website URL or by Group name. In case of Group, you can view the list of urls on-click the Group name.
- You can **Repeat** the same task again by clicking the repeat button.

PROJECT DETAILS (SORTED BY REPORT DATE)

Date	Project	Status	
Mon, 14 Dec 2015 16:21:43 IST	http://www.lexmark.com/en_gb/	Processing	■
Mon, 14 Dec 2015 15:43:02 IST	http://www.lexmark.com/en_us/solutions/h...	Completed Mon, 14 Dec 2015 15:47:19 IST	🗑 | ↻
Mon, 14 Dec 2015 14:22:52 IST	http://www.lexmark.com/en_gb/	Interrupted Mon, 14 Dec 2015 15:43:02 IST ⓘ	🗑 | ↻

To stop task

To repeat task

Task start date & time

Task end date & time

To delete reports

This page will show you the detail report of the Projects you have added to your Project list. Result page has 4 different sections to explain the result of the project.

1.

This area shows 404 Broken Links, corresponding Parent links and the Anchor text of individual broken link at each parent page - as shown in the image above.

If you click upon the "**Download Report**" button an MS Excel file will be downloaded. It includes response code, broken link, parent link, and anchor text (if applicable). Each sheet is dedicated for different link types (Doc, Image etc..) .

*Note: To go back to Project page click upon 'My Projects' link from nav-menu.* **Browser back is disabled**.

2. Below bar graph will show 404 broken links for different Link categories – Text Link, Document, Image, Style sheet, JS. Clicking upon the 'Details' link beneath each of the category will load the details at the left.
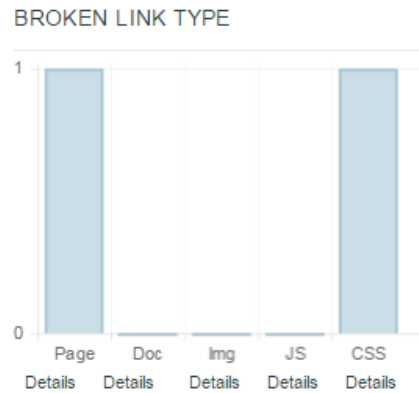
BROKEN LINK TYPE

3.

LINK VALIDATION SUMMARY

Total Link Checked — 491

Total Broken link Found — 1
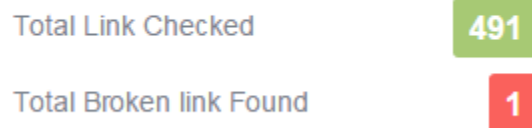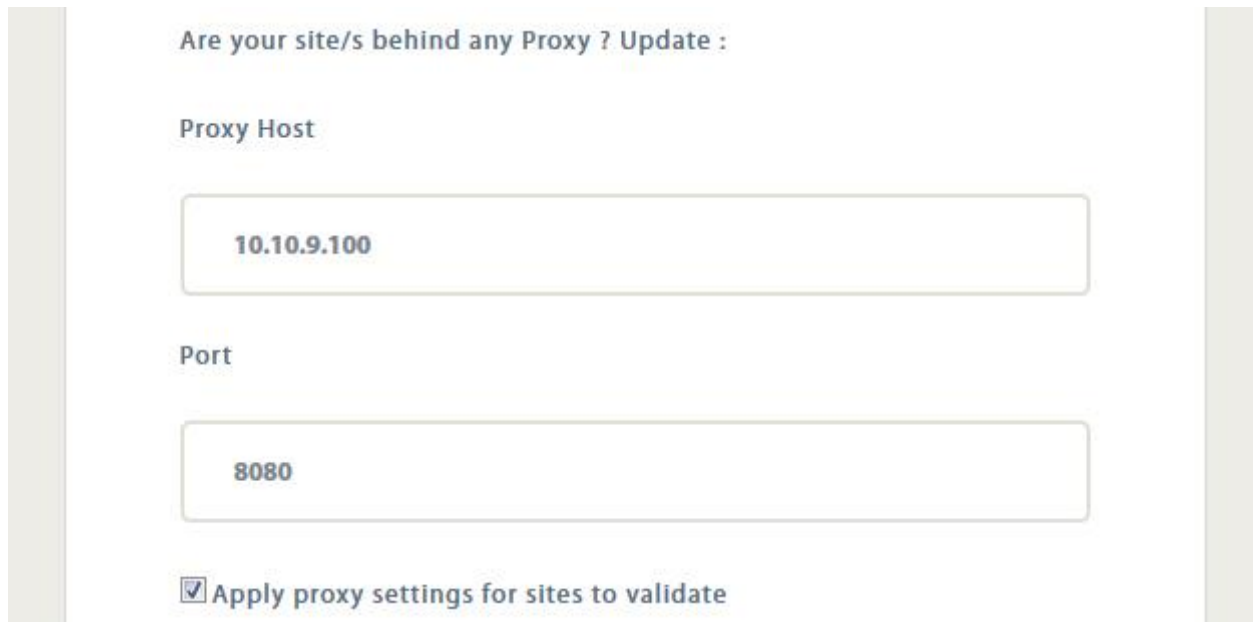
This section shows the total links the application checked and the 404 Broken links found.

4.

ERROR TYPE

Broken: 1

Total Error: 2
Hover To check the Error type
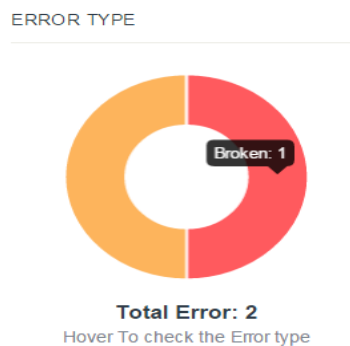
This pie chart shows the percentage of error types – Broken, Client Side error & Server side error.

You are allowed to update your personal details through this page, such as name, office address and contact number. In case your validation site is accessible through any proxy server, you can also update the proxy details as well. Click the checkbox and allow the tool to use your proxy settings.

Are your site/s behind any Proxy ? Update :

Proxy Host

10.10.9.100

Port

8080

☑ Apply proxy settings for sites to validate

It may happen that links are found broken continuously. Probable reason is – the application is running during any down-time of the current validation website. As a result the application gathers a huge number of broken links – which may not be actual broken links. So, there is a field within Account Settings page, where you can set the number of allowed continuous broken links. You have to check the "Apply above settings while validate" checkbox to apply your settings for your project. By default the value is set to 50.

*NOTE: You have to set the limit **before starting of any project**. You can change the limit at any time but will not affect the 'Processing' project.*

My task will be interrupted if continuously broken link found more than following digit :

> 2

☐ Apply above settings while validate

Limitation

This application has one limitation. It cannot traverse through those pages which are only accessible by login id & password.