

Link Checker User Manual

Web application to check several backlinks grouped by project automatically

Cordoba, Argentina, 2017-09-26
ELCAN SOFTWARE



Mario O. Villarroel
Customer Care/System Design
movilla@elcansoftware.com

Juan P. Aguilar
System Development
aguilarjpb@elcansoftware.com

1 Document Version Control

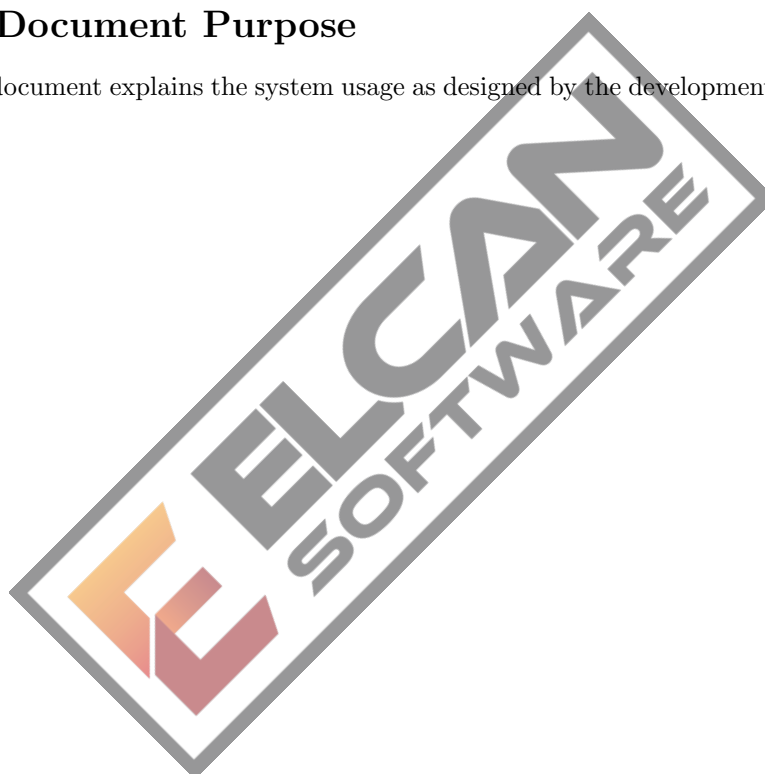
Version	Author	Reviewer	Approver	Date	Change log
1.0	Mario O. Villarroel	J.P. Aguilar	Zaitec	2017-09-26	Initial Version

2 Project distribution list

Name	Role	E-mail	Date	Signature
Mario O. Villarroel	System Engineer	movilla@elcansoftware.com	2017-09-26	-
Juan P. Aguilar	System Developer	aguilarjpb@elcansoftware.com	2017-09-26	-
Zaitec	Product Owner	zaitec@fiverr.com	2017-09-26	-

3 Document Purpose

This document explains the system usage as designed by the development team.



Contents

1 Document Version Control	1
2 Project distribution list	1
3 Document Purpose	1
4 Definitions	2
5 Login	2
6 Users	3
7 Projects	4
8 Items	6

4 Definitions

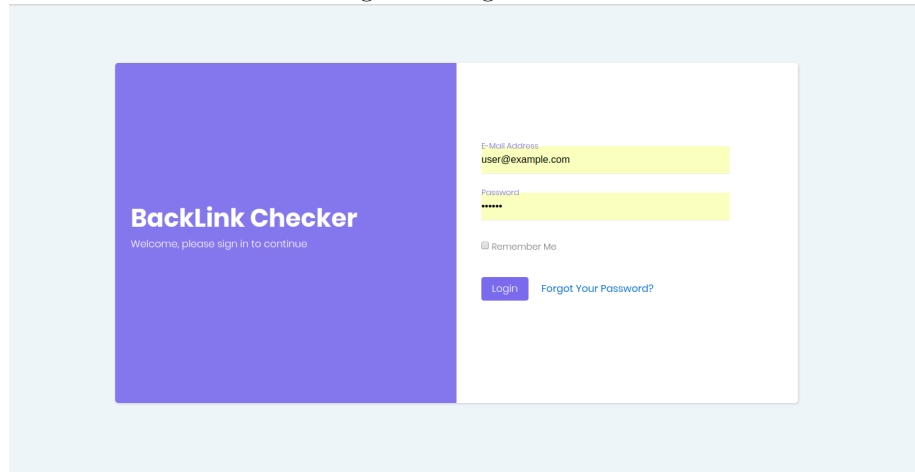
Trough this manual we will assume that the system is installed and properly working, and that the domain where this system is installed is `example.com` To use the system, you need to open a browser compatible with html5, like Google chrome, Safari, Microsoft Internet Explorer 10+, Microsoft Edge or Mozilla Firefox, we've not tested on Opera, but it might work too.

5 Login

Proceed to the site url by opening the browser and at the address bar type: `www.example.com[/install/path]`¹ You will be presented with the following screen:

¹/install/path is optional and must be replaced by the installation path on the server, from the `public.html` folder, relative, not absolute, so if the system is installed in `/public.html/checker`, the url will be `www.example.com/checker`

Figure 1: Login Screen



The login screen features a purple square on the left with the text "BackLink Checker" and "Welcome, please sign in to continue". On the right, there is a white box containing the login form. The form has two input fields: "E-Mail Address" with the value "user@example.com" and "Password" with masked characters "*****". Below these fields is a checkbox labeled "Remember Me". At the bottom of the form are two buttons: "Login" and "Forgot Your Password?".

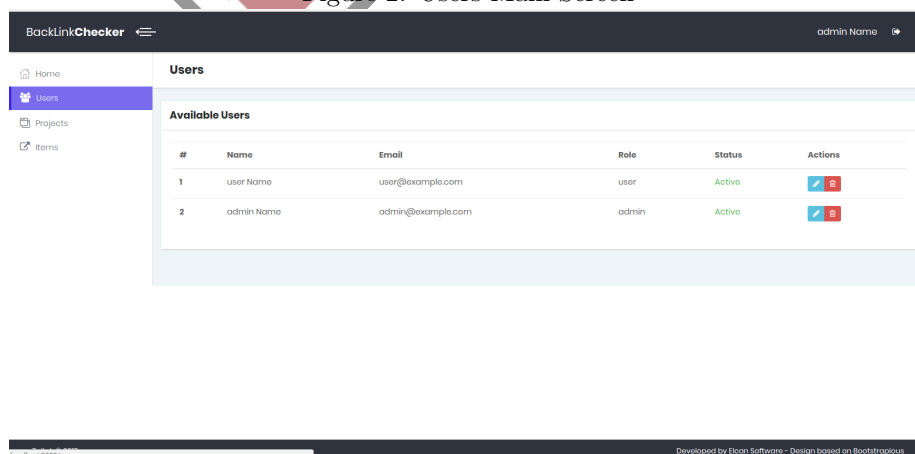
You need to put the user name (which is the email registered), then the password and click "Login" to get into the system, if the username or password is wrong you will not be able to login.

Note: When the system is a fresh install with the seed option set the default admin is admin@example.com with password set to "secretadmin", and the low privilege user is user@example.com with password set to "secret" always the passwords are without quotes.

6 Users

This section can only be accessed by the admin user, the regular user will not be able to use it. you access this section by clicking the left side bar link that states "Users", and you get presented a screen like the one below.

Figure 2: Users Main Screen



The Users Main Screen shows a sidebar with links for Home, Users, Projects, and Items. The main content area is titled "Users" and contains a table of "Available Users". The table has columns for #, Name, Email, Role, Status, and Actions. There are two users listed: user Name and admin Name.

#	Name	Email	Role	Status	Actions
1	user Name	user@example.com	user	Active	Edit Delete
2	admin Name	admin@example.com	admin	Active	Edit Delete

7 Trash

This section is only visible to Admin users, it will list every item that has been removed by an user, and the admin will be able to remove it forever or restore, it also has an "empty" button to clear everything permanently. The interface is shown on figure ??

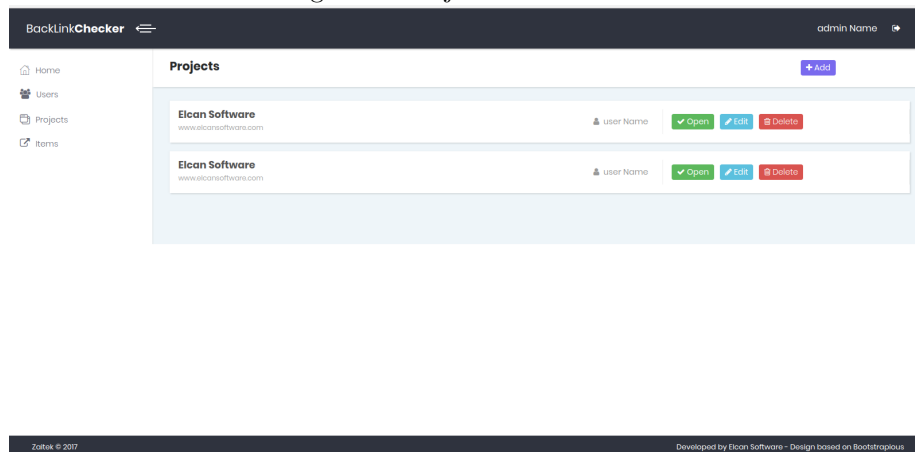
Figure 3: Trash Management

8 Projects

This section is accessible to all users, for the admin it will show every project in the system, for the regular user, it will only list his/her own projects.

The main screen is the one shown below:

Figure 4: Projects Main Screen



The +Add button opens the form to add a new project, showing the following page:

Figure 5: Projects Create

The screenshot shows the 'Create Project' form in the BackLinkChecker application. The form is titled 'Create Project' and is located in the main content area. It has a light blue background. The form contains two input fields: 'Title' and 'Link'. Below the 'Link' field are two buttons: 'Save' and 'Cancel'. The form is part of a larger application interface with a dark header and a sidebar on the left. The header contains the 'BackLinkChecker' logo and the user's name 'admin Name'. The sidebar contains links to 'Home', 'Users', 'Projects', and 'Items'. The footer contains the copyright information 'Zaftek © 2017' and the development information 'Developed by Elcan Software - Design based on Bootstrapious'.

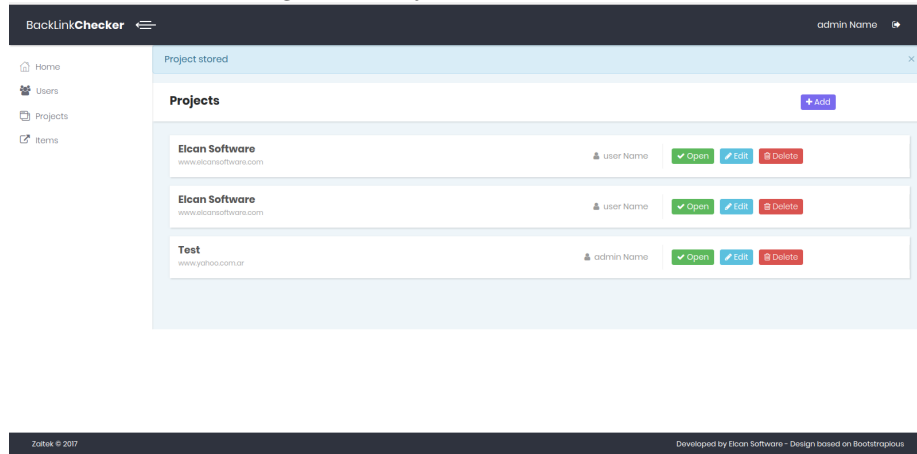
The same form shows if you click the EDIT button, but pre-filled with the details for the project being edited, as is shown below

Figure 6: Projects Edit

The screenshot shows the 'Edit Project' form in the BackLinkChecker application. The form is titled 'Edit Project' and is located in the main content area. It has a light blue background. The form contains three input fields: 'Id' (pre-filled with '1'), 'Title' (pre-filled with 'Elcan Software'), and 'Link' (pre-filled with 'www.elcansoftware.com'). Below the 'Link' field are two buttons: 'Save' and 'Cancel'. The form is part of a larger application interface with a dark header and a sidebar on the left. The header contains the 'BackLinkChecker' logo and the user's name 'admin Name'. The sidebar contains links to 'Home', 'Users', 'Projects', and 'Items'. The footer contains the copyright information 'Zaftek © 2017' and the development information 'Developed by Elcan Software - Design based on Bootstrapious'.

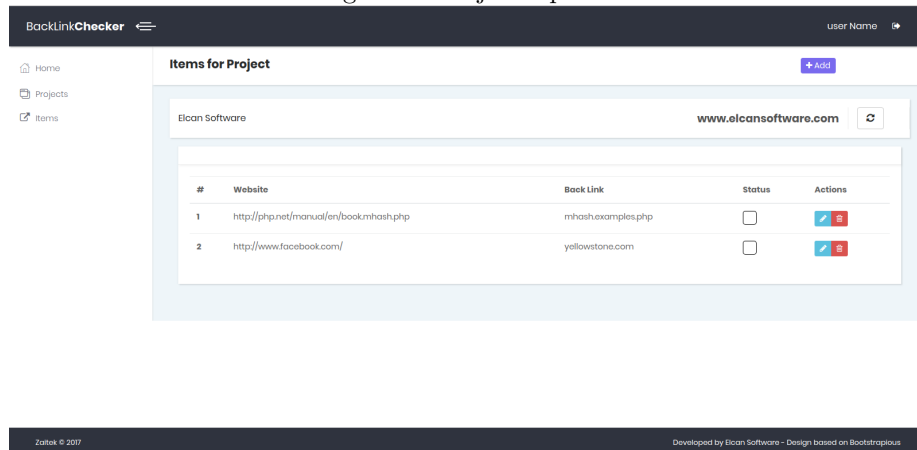
After clicking save you will get a confirmation message like the one shown in figure 6

Figure 7: Project Save Confirmation



The button "Open" will open the project and show the links to check, as shown on the following screen

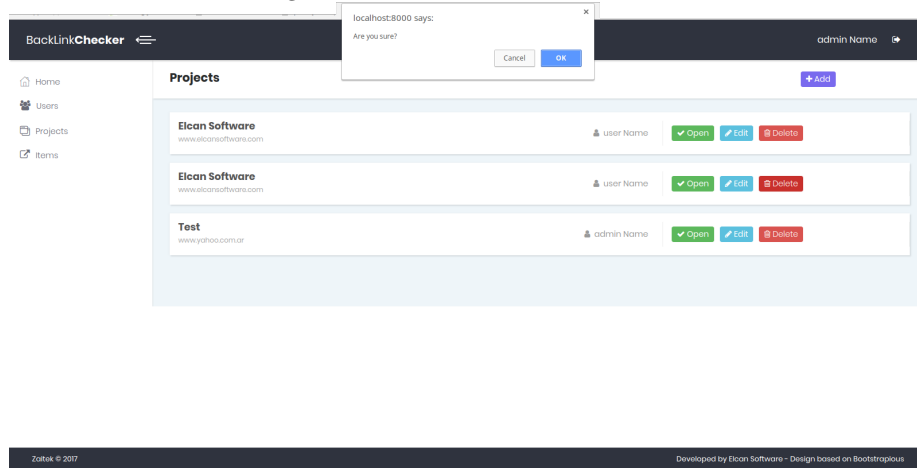
Figure 8: Project Opened



The buttons shown here are explained on the items section, on page 6.

The delete option sends everything to the trash bin, where the admin can chose to restore or delete the item permanently, when you click delete, the system will ask you to confirm, as seen below.

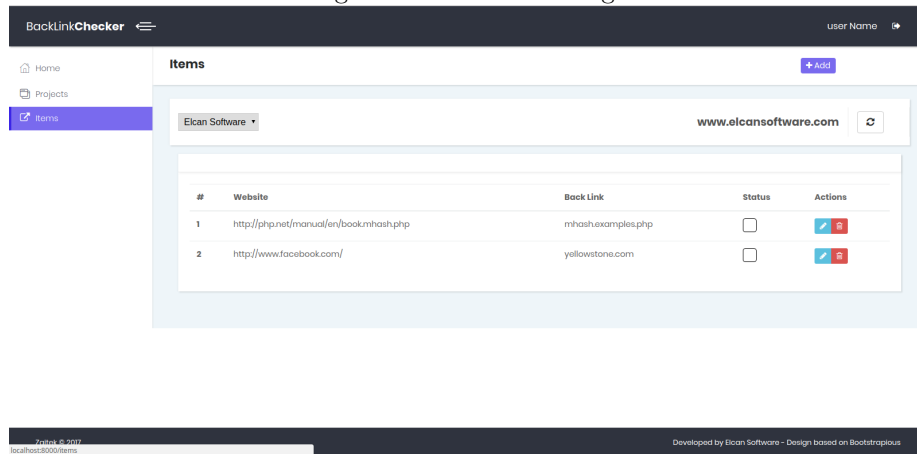
Figure 9: Item Delete Confirmation



9 Items

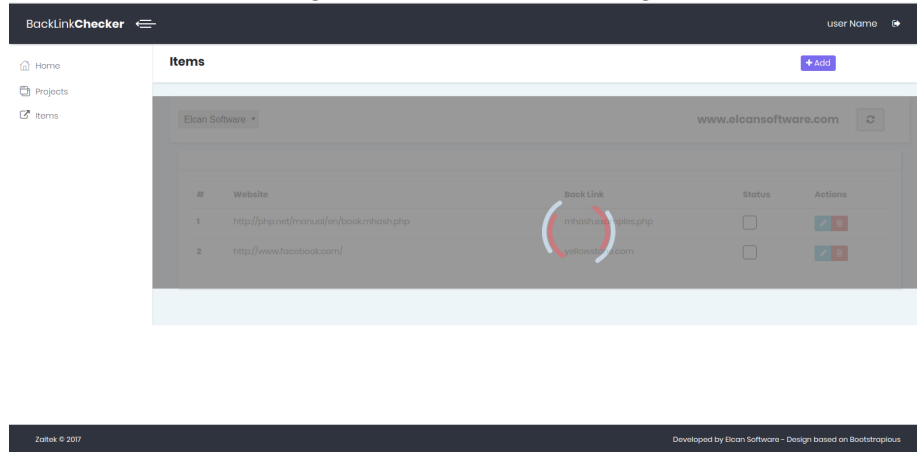
Items section is accessible to all users, it will show user owned projects and when one is selected, it will display the links to be checked, as shown in the following figure

Figure 10: Item Main Page



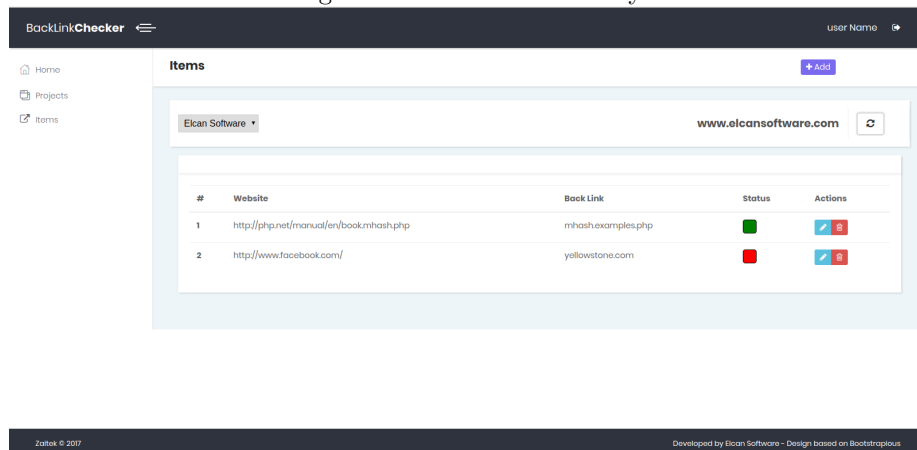
When you click the status check/refresh button the system will show a loading screen, as the following

Figure 11: Item Status Loading



After some time, when the system has been able to check the data provided, it will show the status icons as listed below:

Figure 12: Item Status Ready



Items can also be edited and deleted as with the project, the interface is shown on figure 12.

Figure 13: Item Edit

The screenshot shows the 'Items - Edit Item' form in the BackLinkChecker application. The form is titled 'Items - Edit Item' and has a '+ Add' button in the top right corner. The form contains three input fields: 'Id' with the value '1', 'Website' with the value 'http://php.net/manual/en/book.mhash.php', and 'Back Link' with the value 'mhash.examples.php'. There are 'Save' and 'Cancel' buttons at the bottom of the form. The application's header shows 'BackLinkChecker' and 'user Name'. The sidebar has links for 'Home', 'Projects', and 'Items'. The footer shows 'Zaitok © 2017' and 'Developed by Elcan Software - Design based on Bootstrapious'.

Items - Edit Item	
Id	1
Website	<input type="text" value="http://php.net/manual/en/book.mhash.php"/>
Back Link	<input type="text" value="mhash.examples.php"/>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

The item Add form is the same as edit form, but with blank fields so the user can fill them.