Change string in all Posts Wordpress howto - Search and Replace String Wordpress in all Articles plugin

Author : admin

My **site pictures are stored on webserver (blog) folder under** */images/* and all my links from this blog are linking to **www.pc-freak.net/images/..** however recently I decided to **run my own Content Delivery Network (CDN) to serve images with NGINX instead of Apache because this will save me a lot of Memory and increases significantly image picture download speed**. For that purpose the easiest way is to of course **redirect all images requests** to *NGINX* server running on separate *port 8080*. But as the *redirecting /images/ requests* will have a *minor negative effect on static content serve speed*, I thought the best way will be to create / run a separate subdomain **cdn.pc-freak.net** *on a separate IP address to serve blog linked images.*

Then to achieve that, I needed a way to convert all my blog posts **http://www.pc-freak.net/images**/ string to **http://cdn.pc-freak.net/ luckily there is a** wordpress plugin to search and replace a string:

"SA simple search for find strings in your database and replace the string. You can search in ID, post-content, GUID, titel, excerpt, meta-data, comments, comment-author, comment-e-mail, comment-url, tags/categories and categories-

description. It is possible to replace the user-ID in all tables and the user-login."

Using the plugin is straight forward:

> **cd /var/www/blog/wp-content/plugins**
> **wget -q http://thedeadone.net/wp-content/sw/Wordpress/searchandreplace.zip**
> **unzip searchandreplace.zip**
> *Archive: searchandreplace.zip*
> *warning [searchandreplace.zip]: 15 extra bytes at beginning or within zipfile*
> *(attempting to process anyway)*
> *inflating: searchandreplace.php*

To substitute any string within wordpress database **login to WP-Admin Panel** you will **notice in:**
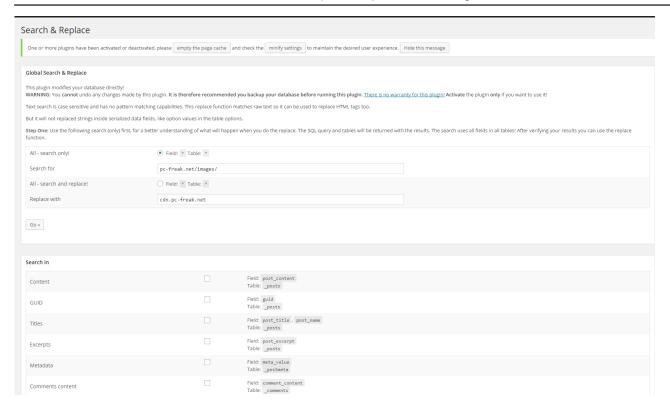
> **"Tools" (section) -> "Search and Replace"**

Search & Replace

One or more plugins have been activated or deactivated, please empty the page cache and check the minify settings to maintain the desired user experience. Hide this message

Global Search & Replace

This plugin modifies your database directly!
WARNING: You **cannot** undo any changes made by this plugin. **It is therefore recommended you backup your database before running this plugin.** There is no warranty for this plugin! **Activate** the plugin **only** if you want to use it!

Text search is case sensitive and has no pattern matching capabilities. This replace function matches raw text so it can be used to replace HTML tags too.

But it will not replaced strings inside serialized data fields, like option values in the table options.

Step One: Use the folllowing search (only) first, for a better understanding of what will happen when you do the replace. The SQL query and tables will be returned with the results. The search uses all fields in all tables! After verifying your results you can use the replace function.

All - search only!	● Field: * Table: *
Search for	pc-freak.net/images/
All - search and replace!	○ Field: * Table: *
Replace with	cdn.pc-freak.net

Go »

Search in

Content	☐	Field: post_content Table: _posts
GUID	☐	Field: guid Table: _posts
Titles	☐	Field: post_title . post_name Table: _posts
Excerpts	☐	Field: post_excerpt Table: _posts
Metadata	☐	Field: meta_value Table: _postmeta
Comments content	☐	Field: comment_content Table: _comments

I've also made a download mirror of Search and Replace current latest 2.7 WP plugins here.