

WordPress Migrations 101

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WHO AM I?

Michael Benoit

TELESCOPE
BUILDER and
CAT OWNER



WHAT DO I DO?

HOSTING MIGRATIONS SPECIALIST at REBEL.COM

The screenshot shows the Rebel.com website homepage. At the top, there is a navigation bar with the Rebel.com logo on the left and links for PRODUCTS, 24/7 SUPPORT, IMPACT, a shopping cart icon, CAD, and SIGN IN on the right. The main content area features a dark background with the text "Hundreds of domains and scalable hosting plans built with you in mind". Below this is a search bar with the placeholder text "Search your domain or keyword" and a green SEARCH button. A link for BULK SEARCH is also present. In the center, there is a tablet displaying a website for "ULTIMATE TRAVEL" with a woman wearing sunglasses. Below the tablet, there are three white boxes with green accents. The first box is titled "HOSTING" and describes enterprise-level performance with a 99.9% uptime, featuring a "50% OFF SELECT PLANS" button. The second box is titled "WEBSITES" and describes quickly launching websites or stores with 60+ designer templates, featuring a "VIEW OPTIONS" button. The third box is titled "DOMAINS" and describes finding and securing perfect domains, featuring a "SEARCH DOMAINS" button.

Rebel.com

PRODUCTS 24/7 SUPPORT IMPACT

SEARCH SIGN IN

Hundreds of domains and scalable hosting plans built with you in mind

Search your domain or keyword SEARCH

BULK SEARCH

ULTIMATE TRAVEL

Find the Best Deals and make

HOSTING
Enterprise-level performance and support for everyone, backed by our 99.9% uptime.
50% OFF SELECT PLANS

WEBSITES
Quickly launch your website or store, or let us build it for you. Choose from 60+ designer templates.
VIEW OPTIONS

DOMAINS
From .com to .ninja, we make it easy to find and secure your perfect domain.
SEARCH DOMAINS

MIGRATIONS

What?

Copying a website from one place to another

MIGRATIONS

When?

- **New sites**
 - **From local computer to server**
 - **From your server to customer's server**
- **Changing Hosts**
- **Changing domain names**

MIGRATIONS

How can you benefit?

- You'll be fast – more business
- Avoids customer downtime
- Doesn't mess with your SEO, no broken links

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How?

Plugins or Manual?

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Migration Plugins

Benefits

- **Simple**
- **Works with limited access**

Drawbacks

- **Some sites just break**
- **Might not know if you're missing data**
- **Cashmoney**

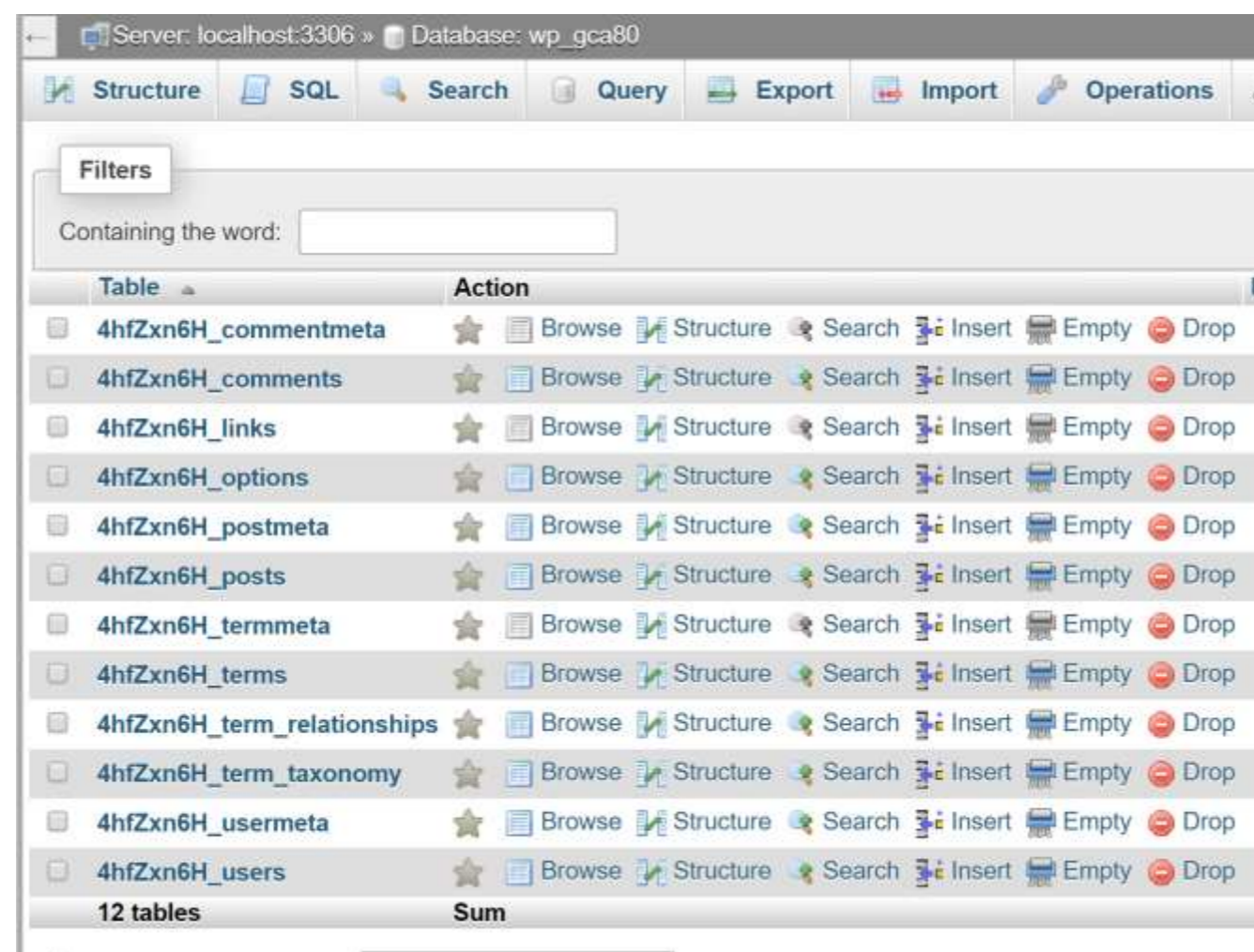
A few plugins

Duplicator and All-In-One-Wordpress-Migration

MIGRATIONS

Anatomy of a WP site

Database



Server: localhost:3306 » Database: wp_gca80












Structure SQL Search Query Export Import Operations

Filters

Containing the word:

Table	Action
4hfZxn6H_commentmeta	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_comments	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_links	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_options	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_postmeta	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_posts	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_termmeta	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_terms	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_term_relationships	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_term_taxonomy	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_usermeta	★ Browse Structure Search Insert Empty Drop
4hfZxn6H_users	★ Browse Structure Search Insert Empty Drop
12 tables	Sum

PHP files, media content

-  wp-admin
-  wp-content
-  wp-includes
-  index.php
-  license.txt
-  readme.html
-  wp-activate.php
-  wp-blog-header.php
-  wp-comments-post.php
-  wp-config-sample.php
-  wp-config.php

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Manual Migration

What?

Move the files and databases manually

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Manual Migration

Downsides

- **None!**
- **Depends on your comfort level**
- **Attention to detail**

Benefits

- **Complicated migrations**
- **Often necessary**
- **Versatile**
- **Gain a deep understanding of Wordpress**

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How do?

Download

- **Site files**
- **Database**

Upload

- **Site files**
- **Database**

Configure

- **Wp-config.php**
- **Create a Wordpress User**
- **Hosts file**
- **Connect to a control panel**

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Walkthrough

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Troubleshooting

404 Galore?

- **Save your permalinks**

500 Error?

- **Turn on Debug**
- **Check Logs**
- **Google google google**
- **Try another php version**

Weird Stuff is happening and I don't know why!

- **Clear any caching plugins**

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DB Search/Replace

Why?

- **URL changes**
- **Incorrect Paths**
- **HTTPS**

How?

- **Interconnect/IT Script and Plugins**

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Questions?

Is that your real hair?

Yes

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Helpful Links

[Search Replace DB version 3.1.0](#)

[All-in-One WP Migration](#)

[Duplicator – WordPress Migration Plugin](#)

[How to use FTP and Filezilla](#)

[Example site - mikebenoit.xyz](#)