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## Teleseminar Dial-In Details

- Date:** Wednesday, July 02, 2008
- Time:** 12:00 Noon (Pacific) / 3:00 PM (Eastern)
- Dial In:** 1-419-400-0203
- Passcode:** 657950#
- Topic:** The Wizard Weekly – A Trip to the Darkside
- Duration:** 30 – 45 minutes
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## Tips To Get The Most Out Of This Call

1. Print this Action Guide
2. Use these tips to develop your blog.
3. Take action NOW

Quote of the Call: “The WordPress database is the Guts of your blog.”

~ Cathy Perkins

## Today we will learn:

- ✓ The WordPress Database
- ✓ What is it?
- ✓ What's in it?
- ✓ Why use a database?
- ✓ How does it work?



## What is it?

## What's in it?

phpMyAdmin

Server: localhost Database: wordpress\_wrdp6

Structure SQL Search Query Export Import Operations

| Table                                  | Action | Records | Type   | Collation         | Size      | Overhead |
|--|--------|---------|--------|-------------------|-----------|----------|
| <input type="checkbox"/> wp_categories |        | 4       | MyISAM | latin1_swedish_ci | 3.2 KiB   | -        |
| <input type="checkbox"/> wp_comments   |        | 1       | MyISAM | latin1_swedish_ci | 4.2 KiB   | -        |
| <input type="checkbox"/> wp_link2cat   |        | 1       | MyISAM | latin1_swedish_ci | 3.2 KiB   | 150 B    |
| <input type="checkbox"/> wp_links      |        | 1       | MyISAM | latin1_swedish_ci | 4.6 KiB   | 508 B    |
| <input type="checkbox"/> wp_options    |        | 101     | MyISAM | latin1_swedish_ci | 521.9 KiB | -        |
| <input type="checkbox"/> wp_post2cat   |        | 2       | MyISAM | latin1_swedish_ci | 3.0 KiB   | -        |
| <input type="checkbox"/> wp_postmeta   |        | 3       | MyISAM | latin1_swedish_ci | 5.2 KiB   | 40 B     |
| <input type="checkbox"/> wp_posts      |        | 3       | MyISAM | latin1_swedish_ci | 4.7 KiB   | -        |
| <input type="checkbox"/> wp_usermeta   |        | 7       | MyISAM | latin1_swedish_ci | 5.7 KiB   | 240 B    |
| <input type="checkbox"/> wp_users      |        | 1       | MyISAM | latin1_swedish_ci | 3.2 KiB   | 104 B    |
| 10 table(s)                            | Sum    | 124     | MyISAM | latin1_swedish_ci | 558.9 KiB | 1.0 KiB  |

Check All /  Uncheck All /  Check tables having overhead
 With selected:

Server: localhost ▶ Database: wpres\_wrdp12 ▶ Table: wp\_users

[Browse](#)
[Structure](#)
[SQL](#)
[Search](#)
[Insert](#)
[Export](#)
[Import](#)
[Operations](#)
[Empty](#)
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|                          | Field               | Type         | Collation         | Attributes | Null | Default             | Extra          | Action |
|--------------------------|---------------------|--------------|-------------------|------------|------|---------------------|----------------|--------|
| <input type="checkbox"/> | ID                  | bigint(20)   |                   | UNSIGNED   | No   |                     | auto_increment |        |
| <input type="checkbox"/> | user_login          | varchar(60)  | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_pass           | varchar(64)  | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_nicename       | varchar(50)  | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_email          | varchar(100) | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_url            | varchar(100) | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_registered     | datetime     |                   |            | No   | 0000-00-00 00:00:00 |                |        |
| <input type="checkbox"/> | user_activation_key | varchar(60)  | latin1_swedish_ci |            | No   |                     |                |        |
| <input type="checkbox"/> | user_status         | int(11)      |                   |            | No   | 0                   |                |        |
| <input type="checkbox"/> | display_name        | varchar(250) | latin1_swedish_ci |            | No   |                     |                |        |

Check All / Uncheck All With selected:

Server: localhost ▶ Database: wpres\_wrdp12 ▶ Table: wp\_users

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**i** Showing rows 0 - 0 (1 total, Query took 0.0001 sec)

```

SQL query:
SELECT COUNT(*) AS 'Rows', 'user_login'
FROM 'wp_users'
GROUP BY 'user_login'
ORDER BY 'user_login'
LIMIT 0, 30
    
```

Profiling [ [Edit](#) ] [ [Explain SQL](#) ] [ [Create PHP Code](#) ] [ [Refresh](#) ]

Show :  row(s) starting from record #

in  mode and repeat headers after  cells

| Rows | user_login |
|------|------------|
| 1    | admin      |



Server: localhost Database: wordpress\_wrdp12 Table: wp\_users

Browse Structure SQL Search Insert Export Import Operations Empty Drop

Showing rows 0 - 0 (1 total, Query took 0.0001 sec)

SQL query:

```
SELECT COUNT(*) AS 'Rows', 'user_pass'  
FROM 'wp_users'  
GROUP BY 'user_pass'  
ORDER BY 'user_pass'  
LIMIT 0, 30
```

Profiling [ Edit ] [ Explain SQL ] [ Create PHP Code ] [ Refresh ]

Show : 30 row(s) starting from record # 0

in horizontal mode and repeat headers after 100 cells

| Rows | user_pass                            |
|------|--------------------------------------|
| 1    | \$P\$9tJgN61Fm7hH6XdOdaCu5yLd1vNr7M. |

| ←T→                      | option_id | blog_id | option_name            | option_value                                     | autoload |
|--------------------------|-----------|---------|------------------------|--|----------|
| <input type="checkbox"/> | 1         | 0       | siteurl                | http://bloggingfordesigners.com                  | yes      |
| <input type="checkbox"/> | 2         | 0       | blogname               | Bloggng For Interior Designers 101               | yes      |
| <input type="checkbox"/> | 3         | 0       | blogdescription        | The Blueprint For Creating Your Unique Brand Now | yes      |
| <input type="checkbox"/> | 4         | 0       | users_can_register     |  | yes      |
| <input type="checkbox"/> | 5         | 0       | admin_email            | cathy@cathyperkins.com                           | yes      |
| <input type="checkbox"/> | 6         | 0       | start_of_week          | 1  | yes      |
| <input type="checkbox"/> | 7         | 0       | use_balanceTags        | 0  | yes      |
| <input type="checkbox"/> | 8         | 0       | use_smilies            | 1  | yes      |
| <input type="checkbox"/> | 9         | 0       | require_name_email     | 1  | yes      |
| <input type="checkbox"/> | 10        | 0       | comments_notify        | 1  | yes      |
| <input type="checkbox"/> | 11        | 0       | posts_per_rss          | 10   | yes      |
| <input type="checkbox"/> | 12        | 0       | rss_excerpt_length     | 50   | yes      |
| <input type="checkbox"/> | 13        | 0       | rss_use_excerpt        | 0  | yes      |
| <input type="checkbox"/> | 14        | 0       | mailserver_url         | mail.example.com                                 | yes      |
| <input type="checkbox"/> | 15        | 0       | mailserver_login       | login@example.com                                | yes      |
| <input type="checkbox"/> | 16        | 0       | mailserver_pass        | password   | yes      |
| <input type="checkbox"/> | 17        | 0       | mailserver_port        | 110  | yes      |
| <input type="checkbox"/> | 18        | 0       | default_category       | 1  | yes      |
| <input type="checkbox"/> | 19        | 0       | default_comment_status | open   | yes      |
| <input type="checkbox"/> | 20        | 0       | default_ping_status    | open   | yes      |
| <input type="checkbox"/> | 21        | 0       | default_pingback_flag  | 1  | yes      |
| <input type="checkbox"/> | 22        | 0       | default_post_edit_rows | 10   | yes      |
| <input type="checkbox"/> | 23        | 0       | posts_per_page         | 10   | yes      |

phpMyAdmin

Server: localhost Database: wordpress\_wrdp4

Structure SQL Search Query Export Import Operations

| Table  | Action | Records | Type   | Collation         | Size      | Overhead  |
|--|--------|---------|--------|-------------------|-----------|-----------|
| <input type="checkbox"/> wp_blc_linkdata           |        | 2       | MyISAM | latin1_swedish_ci | 21.2 KiB  | 15.9 KiB  |
| <input type="checkbox"/> wp_blc_postdata           |        | 153     | MyISAM | latin1_swedish_ci | 7.5 KiB   | -         |
| <input type="checkbox"/> wp_comments               |        | 72      | MyISAM | latin1_swedish_ci | 164.4 KiB | 115.1 KiB |
| <input type="checkbox"/> wp_links                  |        | 7       | MyISAM | latin1_swedish_ci | 4.8 KiB   | 64 B      |
| <input type="checkbox"/> wp_options                |        | 269     | MyISAM | latin1_swedish_ci | 837.0 KiB | 372.7 KiB |
| <input type="checkbox"/> wp_podpress_statcounts    |        | 7       | MyISAM | latin1_swedish_ci | 3.2 KiB   | -         |
| <input type="checkbox"/> wp_podpress_stats         |        | 339     | MyISAM | latin1_swedish_ci | 80.8 KiB  | -         |
| <input type="checkbox"/> wp_post2tag               |        | 74      | MyISAM | latin1_swedish_ci | 3.4 KiB   | -         |
| <input type="checkbox"/> wp_postmeta               |        | 352     | MyISAM | latin1_swedish_ci | 86.1 KiB  | 76 B      |
| <input type="checkbox"/> wp_posts                  |        | 175     | MyISAM | latin1_swedish_ci | 223.9 KiB | 19.8 KiB  |
| <input type="checkbox"/> wp_seo_title_tag_category |        | 0       | MyISAM | latin1_swedish_ci | 1.0 KiB   | -         |
| <input type="checkbox"/> wp_seo_title_tag_url      |        | 0       | MyISAM | latin1_swedish_ci | 1.0 KiB   | -         |
| <input type="checkbox"/> wp_sticky                 |        | 0       | MyISAM | latin1_swedish_ci | 1.0 KiB   | -         |
| <input type="checkbox"/> wp_tags                   |        | 22      | MyISAM | latin1_swedish_ci | 2.5 KiB   | -         |
| <input type="checkbox"/> wp_tag_synonyms           |        | 0       | MyISAM | latin1_swedish_ci | 1.0 KiB   | -         |
| <input type="checkbox"/> wp_terms                  |        | 38      | MyISAM | utf8_general_ci   | 6.5 KiB   | -         |
| <input type="checkbox"/> wp_term_relationships     |        | 251     | MyISAM | utf8_general_ci   | 18.2 KiB  | -         |
| <input type="checkbox"/> wp_term_taxonomy          |        | 43      | MyISAM | utf8_general_ci   | 4.9 KiB   | -         |
| <input type="checkbox"/> wp_usermeta               |        | 20      | MyISAM | latin1_swedish_ci | 6.5 KiB   | 296 B     |
| <input type="checkbox"/> wp_users                  |        | 5       | MyISAM | latin1_swedish_ci | 4.6 KiB   | -         |
| 20 table(s)  | Sum    | 1,829   | MyISAM | latin1_swedish_ci | 1.4 MiB   | 523.9 KiB |



**Why use a database?**

**How does it work?**