Cheatography

WP-CLI Database Functions Cheat Sheet

by Wirehead (wirehead) via cheatography.com/141346/cs/30278/

Informational

`wp db check`	*check the current status of the database*
`wp db size`	*display the database name and size*
`wp db prefix`	*display the database table prefix*
`wp db tables`	*lists the database tables*
`wp db columns`	*display information about a given table*

Manipulation

`wp db import`	*imports a database*
`wp db export`	*exports the database*
`wp db search`	*finds a string in the database*
`wp db query`	*executes a SQL query*

```
# Execute a query stored in a file
$ wp db query < debug.sql

# Execute a query from prompt
$ wp db query '<query>'
```

DB Functions

This sheet is a quick reference of the commands available to operate with and manipulate within a Wordpress database using `wp-cli`.

EXAMPLES

```
# Create a new database.
$ wp db create
Success: Database created.

# Drop an existing database.
$ wp db drop --yes
Success: Database dropped.

# Reset the current database.
$ wp db reset --yes
Success: Database reset.

# Execute a SQL query stored in a file.
$ wp db query < debug.sql
```

Operations

`wp db cli`	*open a MySQL console*
`wp db create`	*create a new database*
`wp db drop`	*drop an existing database*
`wp db reset`	*reset the current database*
OPTIONS	(create, drop, reset)
`[--dbu ser =<v alu e>]`	pass username to mysql Defaults to DB_USER
`[--dbp ass =<v alu e>]`	pass password to mysql Defaults to DB_PAS-SWORD
`[--yes]`	avoid confir-mation message
`wp db optimize`	optimizes the database
`wp db repair`	repairs the database

Quick Help

`wp db <su bco mma nd> h elp`	lists all options

This will provide further options and parameters available for the command and subcommand specified. The technique is applicable throughout the wp-cli.

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