

WP-CLI Database Functions Cheat Sheet

Informational

<code>wp db check</code>	<i>check the current status of the database</i>
<code>wp db size</code>	<i>display the database name and size</i>
<code>wp db prefix</code>	<i>display the database table prefix</i>
<code>wp db tables</code>	<i>lists the database tables</i>
<code>wp db columns</code>	<i>display information about a given table</i>

Manipulation

<code>wp db import</code>	<i>imports a database</i>
<code>wp db export</code>	<i>exports the database</i>
<code>wp db search</code>	<i>finds a string in the database</i>
<code>wp db query</code>	<i>executes a SQL query</i>

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_PASSWORD

[--yes] avoid confirmation message

`wp db optimize` *optimizes the database*

`wp db repair` *repairs the database*

Quick Help

`wp db <su bco mma - nd> help` *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.