

### 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

<code>wp db cli</code>	<i>open a MySQL console</i>
<code>wp db create</code>	<i>create a new database</i>
<code>wp db drop</code>	<i>drop an existing database</i>
<code>wp db reset</code>	<i>reset the current database</i>

#### 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> 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.