

db

Description

Core\Db **db()**

Access our database layer with the **db()** function. It supports method chaining.

Examples

```
<?php

// Run a query to get at least 10 users
$users = db()->select('*')
    ->from(':user')
    ->order('user_id ASC')
    ->limit(10)
    ->executeRows();

// Get a single user
$user = db()->select('*')->from(':user')->where(['user_id' => 1])->executeRow();

// Insert an entry into the DB
$insert_id = db()->insert(':user', ['user_name' => 'Foo']);

// Update an entry in the DB
db()->update(':user', ['user_name' => 'bar'], ['user_id' => 1]);

// Get the total rows
$total = db()->select('COUNT(*)')->from(':user')->count();

// Joining tables
db()->select('f.*, b.*')
    ->from(':foo', 'f')
    ->join(':bar', 'b', 'b.id = f.id')
    ->executeRow();
```

Methods

Method	Description	Usage	Returns
select (string \$select) \$select SQL Select	Select statement for sql query	<pre>// Method chaining ->select('user_id, user_name') // SQL equivalent SELECT user_id, user_name</pre>	object Core\Db
from (string \$table [, string \$alias]) \$table Database table name. \$alias (optional) Table alias.	Define the table in your SELECT query.  Table Prefix: Be sure to prefix tables with a colon.	<pre>// Method chaining ->from(':user', 'u') // SQL equivalent FROM prefix_user AS u</pre>	object Core\Db

where(array \$condition) \$condition SQL condition in an ARRAY format.	Associative array of a conditional statement. Learn more here .	<pre>// Method chaining ->where(['user_name' => 'Foo', 'full_name' => 'Bar']) // SQL equivalent WHERE user_name = "Foo" AND full_name = "Bar"</pre>	object Core\Db
---	--	---	-------------------

Conditional Array Statements

...