Database basic

* Cake\Datasource\ConnectionManager
* <https://book.cakephp.org/3.0/en/orm/database-basics.html>
* Execute Raw SQL

Config

* Default

ConnectionManager::config('default');

* Connecting a DNS string

$dns = 'mysql://username:password@localhost/myDatabase';

ConnectionManager::config('default', $dns);

Get connection

$connection = ConnectionManager::get('default');

Supported databases: read more …

Running select statements

* Create:

use Cake\Datasource\ConnectionManager;

$connection = ConnectionManager::get('default');

* Raw SQL

$sql = ‘Select \* from users’;

$results = $connection->execute($sql)->fetchAll(‘assoc’);

* Raw sql with params

$sql = ‘Select \* from users where id = :id’;

$params = [

‘id’ => 1

];

$results = $connection->execute($sql, $params)->fetchAll(‘assoc’);