Hash password

Cake\Auth\DefaultPasswordHasher;

->hash($password)

->check($passwod, $passwordHash)

Authentication

* Using $this->loadComponent(‘Auth’);
* Default:
* userModel: Users ~ table users
* fields: username and password
* finder: The finder method to use to fetch a user record. Defaults to ‘all’
* passwordHasher: Password hsher class. Default to “Default”.
* The scope and contain options have been deprecated as of 3.1. Use a custom finder instead to modify the query to fetch a user record.
* The userFields option has been deprecated as of 3.1. Use select() in your custom finder.
* F

Config:

* userModel
* default is Users
* config all userModel for component

// Pass settings in using 'all'

$this->Auth->config('authenticate', [

AuthComponent::ALL => ['userModel' => 'Members'],

'Basic',

'Form'

]);

* config userModel for Form

$this->loadComponent('Auth', [

'authenticate' => [

'Form' => [

'fields' => [

'username' => 'email', // column is email

'password' => 'password'

]

]

]

]);

* Set redirect to URL default if Login Success

// login success to index of Users

$this->loadComponent('Auth', [

'loginRedirect' => [

'controller' => 'Users',

'action' => 'index'

]

]);

* Set storage user auth

'storage' => 'Session'

Method:

* Identify: for login, get data form and check

$user = $this->Auth->identify();

if ($user) {

// login success

$this->Auth->setUser($user); //set session

}

* Set user for Session

//create $user

$this->Auth->setUser($user);

* redirectUrl() ~ redirect back, back url before login

return $this->redirect($this->Auth->redirectUrl());

* Logout

return $this->redirect($this->Auth->logout());

* Get user

$user = $this->Auth->user(); // return array

Example full:

$this->loadComponent('Auth', [

// if don't login -> redirect to login

'loginAction' => [

'controller' => 'Auths',

'action' => 'login'

],

// where to be redirected after logout

'logoutRedirect' => [

'controller' => 'Auths',

'action' => 'login'

],

// login success redirect

'loginRedirect' => [

'controller' => 'Users',

'action' => 'index'

],

//authen

'authenticate' => [

'Form' => [

'fields' => [

'username' => 'email',

'password' => 'password'

],

'userModel' => 'Users'

]

]

]);

Customizing Find Query

* https://book.cakephp.org/3.0/en/controllers/components/authentication.html#customizing-find-query

note:

* một khi đã load trong AppController thì ko cần load lại nữa vì nó đã có rồi