# crud

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CRUD was built to be scaffolding on steroids, and allow developers to have enough flexibility to use it for both rapid prototyping and production applications, even on the same code base – saving you time.

### Why Use Crud

- CRUD is very fast to install, a few minutes tops.
- CRUD is very flexible and has tons of configuration options (but very sane defaults, just like CakePHP).
- CRUD aims to stay out of your way, and if it happens to get in your way, you can change the undesired behavior very easily.
- CRUD relies heavily on CakePHP events making it possible to override, extend, or disable almost all of CRUD's functionality either globally or for one specific action.
- CRUD removes the boilerplate code from your controllers, which mean less code to maintain, and less code to spend time unit testing.
- CRUD will dynamically add the actions to your controller so you don't have to re-implement them over and over again.
- CRUD does not have the same limitations as CakePHP's own scaffolding, which is "my way or the highway." CRUD allows you to hook into all stages of a request, only building the controller code needed specifically for your business logic, outsourcing all the heavy boiler-plating to CRUD.
- CRUD allows you to use your own views, baked or hand-crafted, in addition to adding the code needed to fulfill your application logic, using events. It is by default compatible with CakePHP's baked views.
- CRUD also provides built in features for JSON API for any action you have enabled through CRUD, which eliminates maintaining both a HTML frontend and a JSON and/or XML interface for your applications saving you tons of time and having a leaner code base.
- CRUD uses the MIT license, just like CakePHP.

## Bugs

If you happen to stumble upon a bug, please feel free to create a pull request with a fix (optionally with a test), and a description of the bug and how it was resolved.

You can also create an issue with a description to raise awareness of the bug.

#### **Features**

If you have a good idea for a Crud feature, please join us on IRC and let's discuss it. Pull requests are always more than welcome.

## Support / Questions

You can join us on IRC in the #FriendsOfCake channel on irc.freenode.net for any support or questions.