

Agenda



- ► API
- ► REST
- ► Authentication



- Application
- ▶ Programmer
- Interface

```
{\tt GET localhost:8080/xx/mvc/public/api/users} \\ {\tt Response}
```

```
"user_id":"1","username":"jack"

"user_id":"2", "username":"jill"

"user_id":"2", "username":"jill"

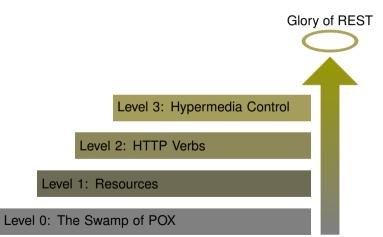
"user_id":"2", "username":"jill"
```

<?php



```
public function users () {
    $users = $this->model('User')->getAll();
    echo json_encode($users, JSON_PRETTY_PRINT);
}
```





Authentication I don't trust you



Basic Auth

- ► Token
- ▶ Username password
- ► TLS/SSL only

oAuth