Fixtures Galore!
How to Always Have Dummy Data

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Meteor Phoenix

Outline

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Why use fixtures?

- Creating data for your application is boring.
- Would you rather code or be a data entry monkey?

Reasons to Use Fixtures

You can use fixtures for a variety of reasons. . .

- visualizing a layout with data
    - how does it look filled in
    - does the styling work with the data being displayed
- trying out different subscription methods
    - do I have too much data?
    - is the search I am using efficient?
- is my schema working for or against my data?
- And many other possibilities!

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Base Users

- We have all done this.

```
1  Accounts.createUser({
2    username: 'admin',
3    email: 'admin@example.com',
4    password: 'abc12345',
5    profile: {
6      name: 'Administrator'
7    }
8  })
```

Many Users with Faker

- generate massive amounts of fake data in the browser and node.js

```
1   // Create in 25 fake users.
2   var faker = Npm.require('faker');
3   // If the user count ever falls below 25 this code will
4   // make sure that you ALWAYS have 25 fresh users to
5   // do with what you will. Be sure to place this
6   // in your Meteor.startup or a Tracker.deps block
7   if(Meteor.users.find().count() < 25){
8     _.each(_.range(25), function(){
9       var randomEmail = faker.Internet.email();
10      var randomName = faker.Name.findName();
11      var userName = faker.Internet.userName();
12      Accounts.createUser({
13        username: userName,
14        profile: {
15          name: randomName,
16        },
17        email: randomEmail,
18        password: 'password'
19      });
20    });
21  }
```

Summary

- You should use fixtures to automate data entry of dummy data.
- Fixtures are your friend. Use them creatively.

- Outlook
    - Create a package that adds thousands of fake users.
    - Create a solid search & pagination package.

Your Host

DigiLord

- @digilord (twitter)
- digiord@me.com (email & iMessage)
- https://github.com/digilord
- IRC in the #meteor channel as digilord

For Further Reading I

📄 meteor-faker
Generate massive amounts of fake data.
https://github.com/digilord/meteor-faker, 2014-2015

📄 meteor-faker
Generate massive amounts of fake data.
https://github.com/Marak/faker.js, 2013-2015