
thingstore Documentation

Release 0.0.1

Philip Schleihauf

October 10, 2014

Contents

1	Introduction	3
1.1	Contexts	3
1.2	Fields	3
1.3	Cobs ... Things (rename me)	3
2	Tutorial	5
3	Delicious & Nutritious	7
3.1	Kale-Candied Walnut Salad	7
3.2	Pesto Pasta	7
3.3	Green Millet	7

Contents:

Introduction

kale!

1.1 Contexts

heirarchical (with inheritance and all that). a kind of description of a type.

1.2 Fields

information and functionality that can be attached to contexts

fields are kind of like data types you might set in an SQL schema. but they are much more than that. a field is a python class, and more than that, a field can be *any* python class, but it should conform to certain conventions for sanity's sake.

you can add any new field you'd like to work with kale. field only need to:

```
# have a raw property (hint: use the @property decortor) which describes its state as an object which can be encoded to json.
```

```
# be initialized by providing it an object of that raw format.
```

How you structure the raw format is up to you. Go nuts! Stick versioning right into your field, why not?

1.3 Cobs ... Things (rename me)

instances of a given point in a context. instances can exist at the intersection of contexts, and inherit both contexts' fields. n stuf

CHAPTER 2

Tutorial

blah blah blah

Delicious & Nutritious

eat your greens

3.1 Kale-Candied Walnut Salad

- 1 bunch kale, chopped
- 1/2 cup chopped walnuts
- 1 red bell pepper, chopped
- 1 large tomato, diced
- Lemon juice
- Olive oil
- Basil
- Sugar

3.2 Pesto Pasta

- Kale
- Basil
- Walnuts (pine nuts if you feel fancy)
- Olive oil
- Salt
- Pepper

3.3 Green Millet