A RESPONSIVE THEME IN 50 LINES OF CODE

Or thereabouts...

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18-19th May 2012

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How to go responsive

- You need a base theme
- Don't you?

Options

@webchick
Angie

To those doing responsive web design in #drupal, what base theme are you starting with?

1 hour ago via web ☆ Favorite ↩ Reply 🗑 Delete

Options

- Zen
- Omega
- Fusion
- Terrain
- Adaptivetheme

Options

D I Y

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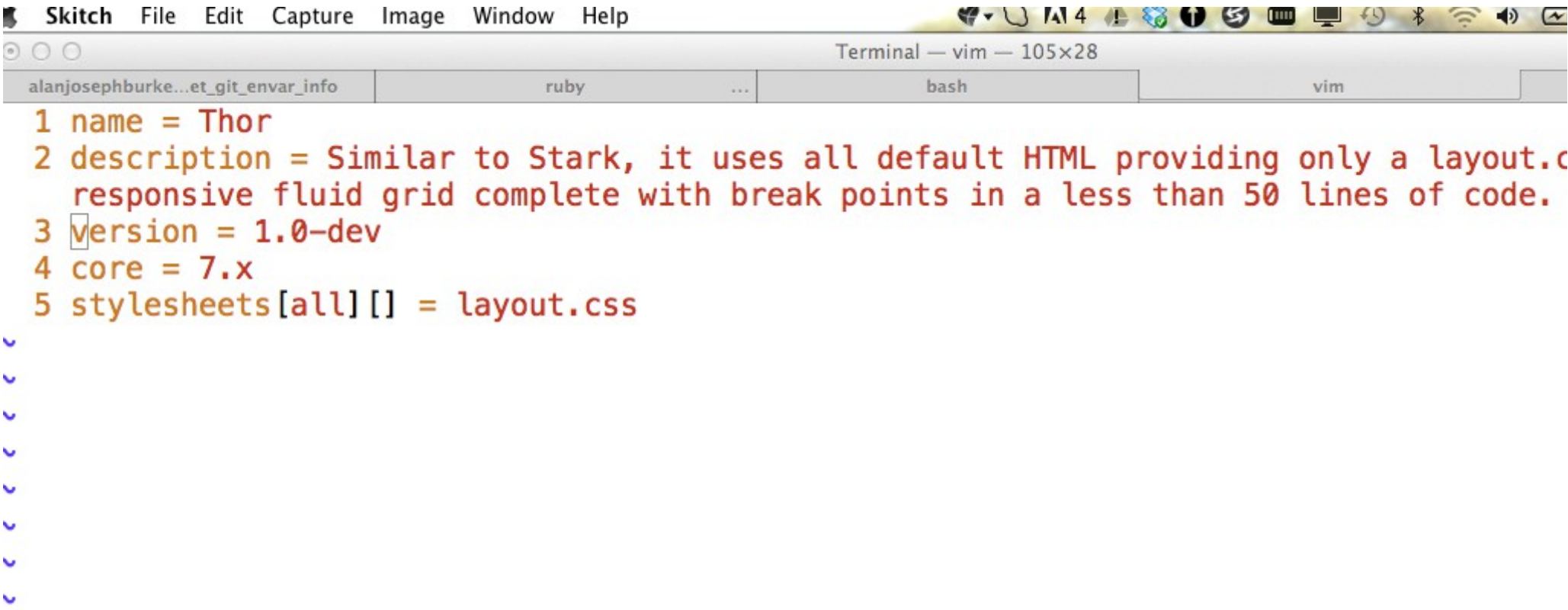
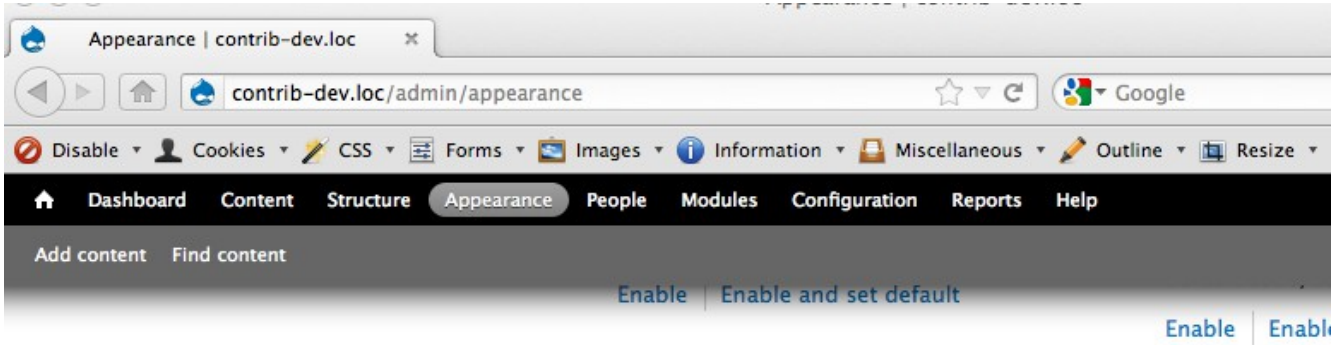
Getting Started



It lives!



no screenshot

Thor 1.0-dev

Similar to Stark, it uses all default HTML providing only a layout.css to demostrate a responsive fluid grid complete with break points in a less than 50 lines of code.

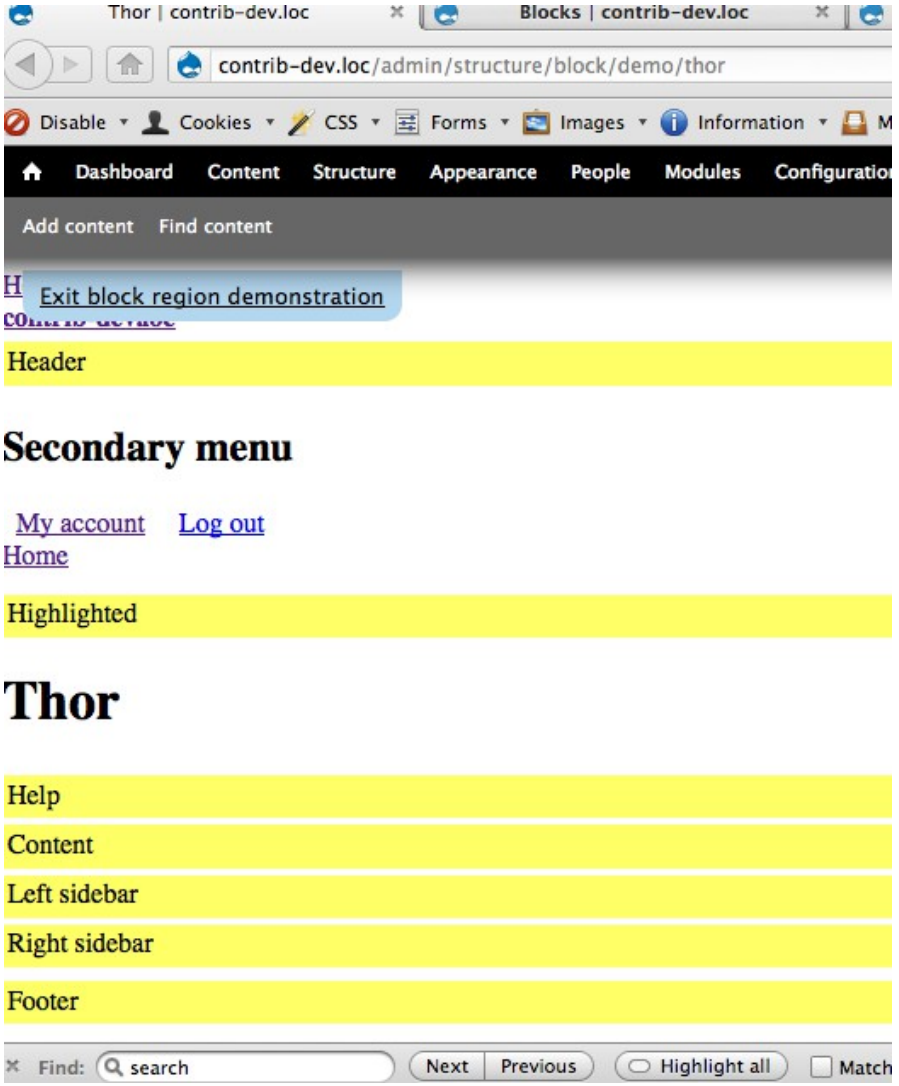
Enable | Enable and set default

Zen 7.x-3.1

Zen sub-themes are the ultimate starting themes for Drupal 7. Read the online docs or the included README-FIRST.txt on how to create a theme with Zen.

Enable | Enable and set default

Mobile First...



Helping Hands

```
$ gem install sass
$ mv style.css style.scss
$ sass --watch style.scss:style.css
```

About | Tutorial | Documentation | Blog | Try Online

Latest Release: Brainy Betty (3.1.16)
What's New?

Sass makes CSS fun again. Sass is an extension of CSS3, adding nested rules, variables, mixins, selector inheritance, and more. It's translated to well-formatted, standard CSS using the command line tool or a web-framework plugin.

Sass has two syntaxes. The new main syntax (as of Sass 3) is known as "SCSS" (for "Sassy CSS"), and is a superset of CSS3's syntax. This means that every valid CSS3 stylesheet is valid SCSS as well. SCSS files use the extension `.scss`.

The second, older syntax is known as the indented syntax (or just "Sass"). Inspired by Haml's terseness, it's intended for people who prefer conciseness over similarity to CSS. Instead of brackets and semicolons, it uses the indentation of lines to specify blocks. Although no longer the primary syntax, the indented syntax will continue to be supported. Files in the indented syntax use the extension `.sass`.

Download

- Editor Support
- Development

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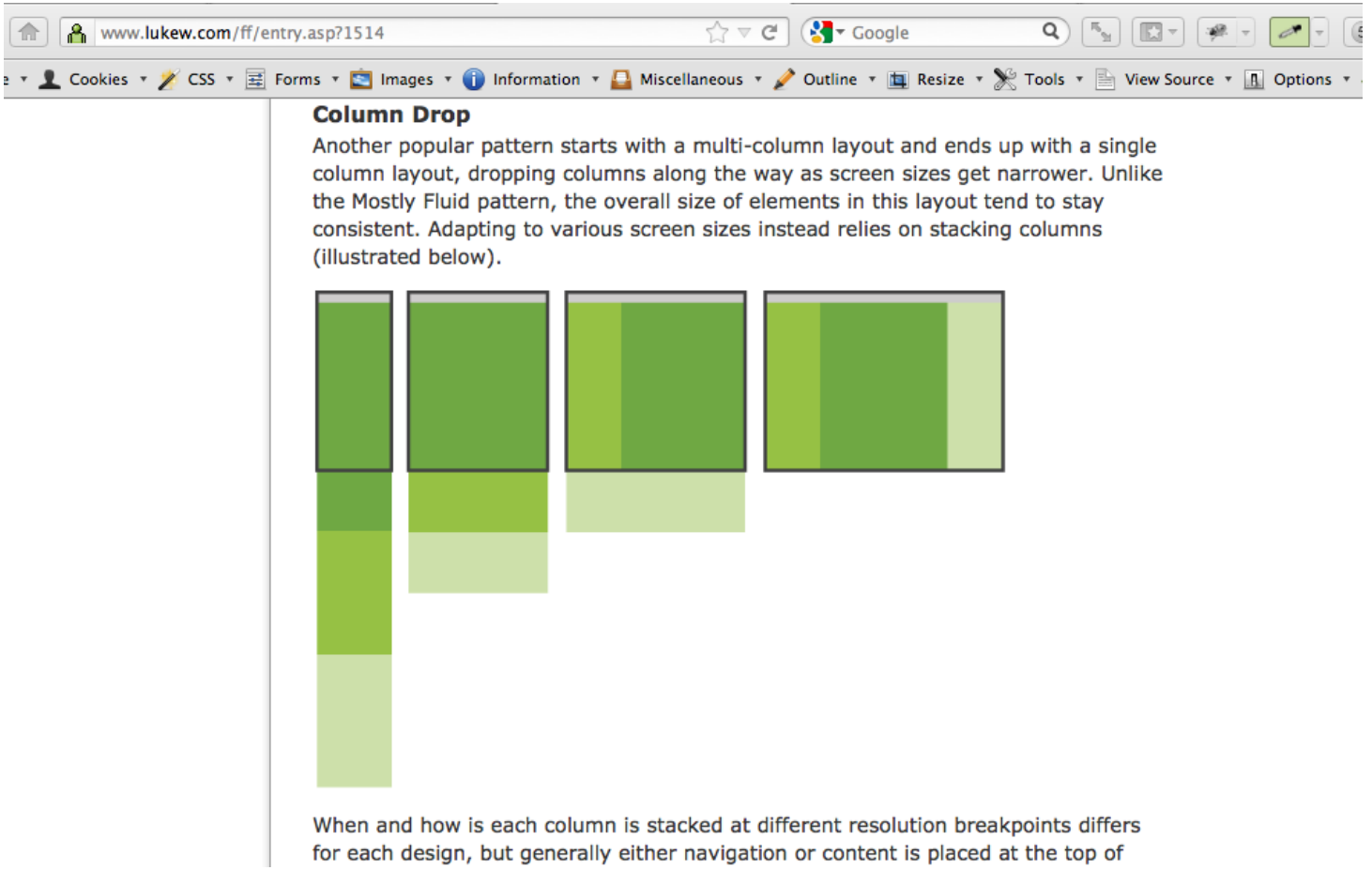
Helping Hands

Compass installation

```
[thor:master:bc9db2e:+M]$ compass install compass
directory sass/
directory stylesheets/
   create sass/screen.scss
   create sass/print.scss
   create sass/ie.scss
   create stylesheets/ie.css
   create stylesheets/print.css
   create stylesheets/screen.css

To import your new stylesheets add the following lines of HTML (or equivalent) to your webpage:
<head>
  <link href="/stylesheets/screen.css" media="screen, projection" rel="stylesheet" type="text/css" />
  <link href="/stylesheets/print.css" media="print" rel="stylesheet" type="text/css" />
  <!--[if IE]>
      <link href="/stylesheets/ie.css" media="screen, projection" rel="stylesheet" type="text/css" />
  <![endif]-->
</head>

[thor:master:bc9db2e:+M+U]$
```



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Intro ★ Reference

禪
ZEN GRIDS

A responsive grid system
built with the power of Sass

Powerful ★ Simple ★ Rugged

Update: April 27

Zen Grids 1.1 is out now!

Tutorials and demos are coming soon.

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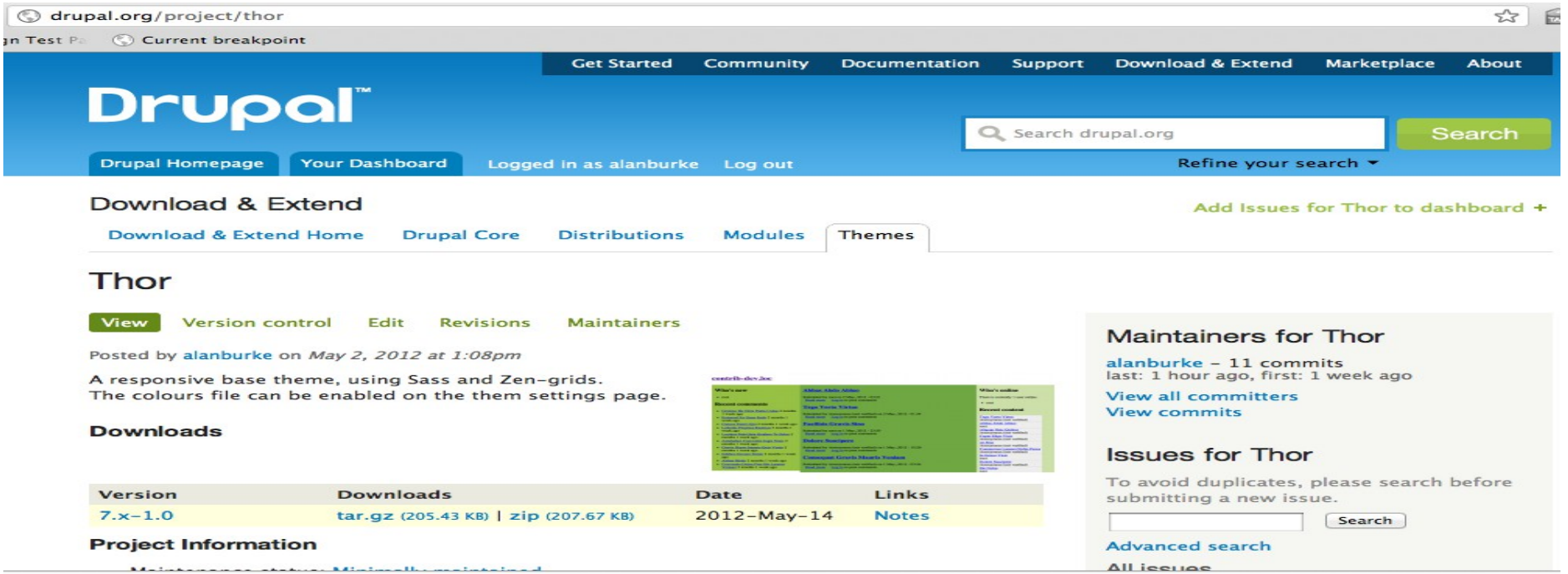
Finished Product



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Resources

- Sass - http://sass-lang.com/
- Compass - http://compass-style.org/
- Zen Grids - http://zengrids.com/
- Thor - http://drupal.org/project/thor
- Luke W Patterns - http://www.lukew.com/ff/entry.asp?1514
- Drupal Themeing -
- http://drupal.org/node/337173

Questions

Thank you!

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