

22 August 2012



Responsive Design, Mobile Admin, Front-end Performance:
Updates on the Drupal 8 Mobile Initiative

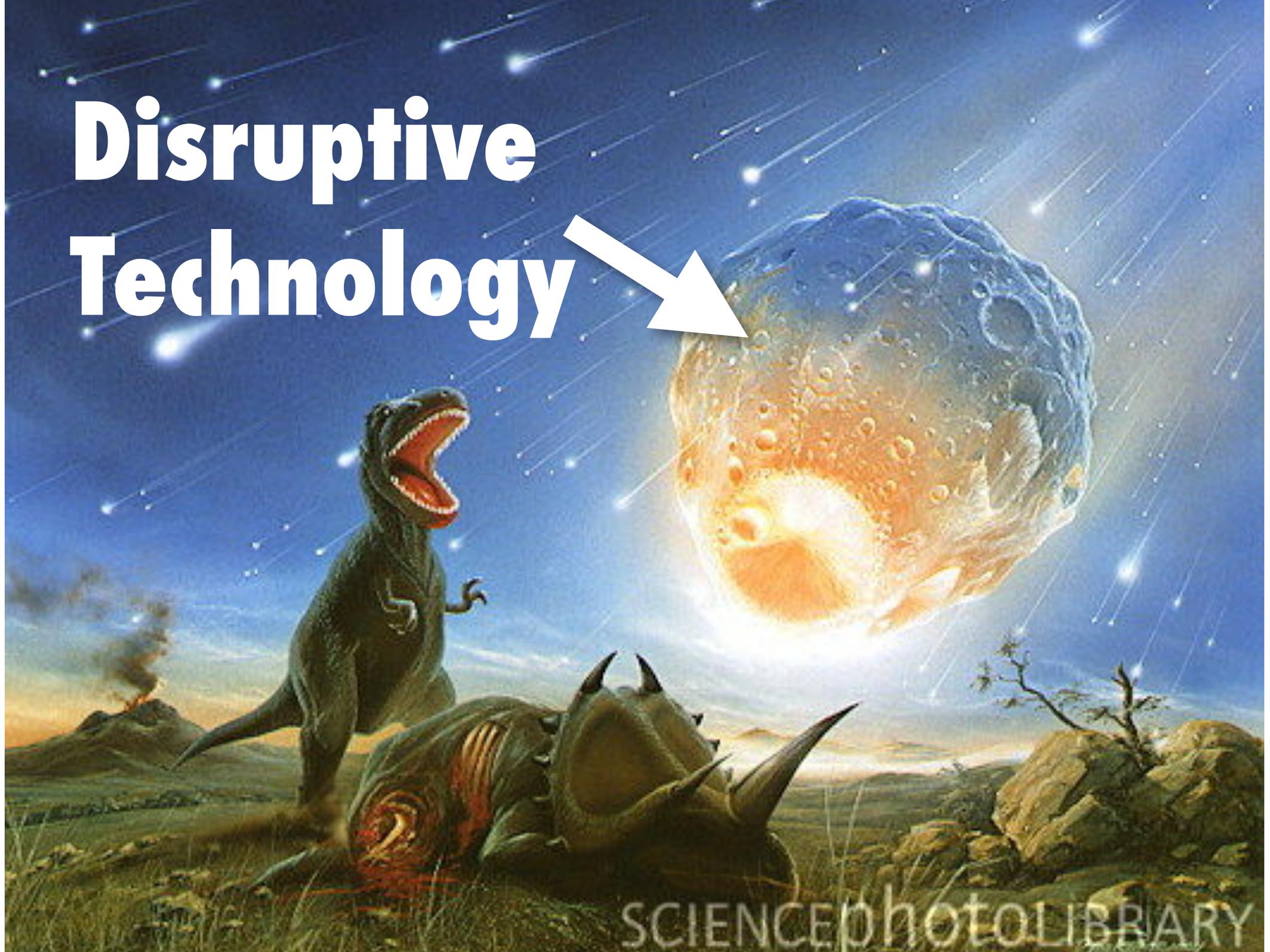
John Albin Wilkins
@JohnAlbin

Big Picture First

<http://www.flickr.com/photos/46062480@N00/2629905708/>



Disruptive Technology



Mobile Technology



kills markets
(mass extinction, actually)

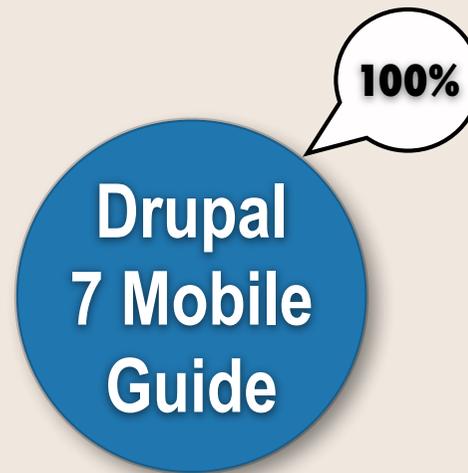
5 ways to build mobile

- **Native apps** (code compiled to run natively on iPhones, Androids, etc.)
- **Web apps** (HTML5 and JavaScript-based apps running on mobile browsers)
- **Mobile/desktop domain switching** (parallel websites)
- **Responsive design**
- **RESS: Responsive Design + Server-side Components**

<http://palantir.net/blog/drupal-8-mobile-initiative>

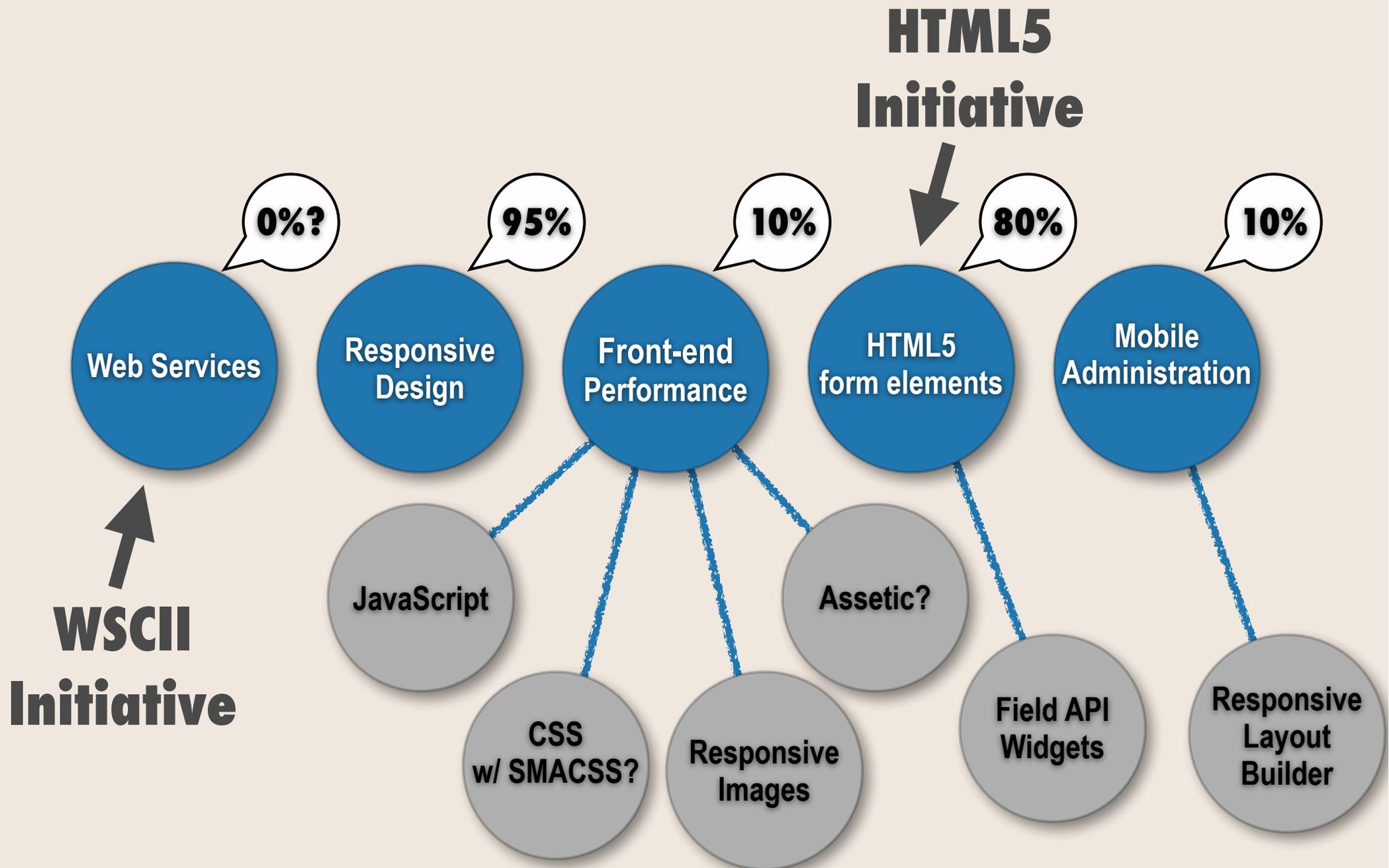
What will make Drupal mobilicious?

Even before Drupal 8 is released?



drupal.org/documentation/mobile

What will make Drupal mobilicious?



Mobile Initiative

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The **Drupal 8 Mobile Initiative** is a concerted effort to make Drupal 8 a first-class mobile platform. This is the official place to discuss challenges and plans to make Drupal 8 the best mobile CMS on the planet! [Read the introductory blog post by John Albin Wilkins](#), the D8 Mobile Initiative leader.

If you are unsure what to work on, why not try working on an issue in the [D8 Mobile Initiative's current sprint](#)? We need documenters, reviewers, thinkers and coders.

Initiative Goals

To make Drupal a leading mobile CMS platform, the top issues we'll need to address are:

- [Build a Drupal.org mobile guide](#) for Drupal 7 contrib solutions
- Ability to use Drupal's administrative forms in mobile devices
- Convert all of Drupal 8's existing [themes to be responsive](#)
- [Front-end performance improvements](#) (including [responsive images](#))

A full description of the goals and detailed breakdown of associated tasks can be found on the [Strategy for the Mobile Initiative](#) document.

Issues to work on

You can find **interesting stuff to work on** by looking at the different topics in the Drupal 8 mobile initiative issue queue:

- [Frontend performance](#)
- [Mobile administration](#)
- [Bartik theme](#)
- [Seven theme](#)
- [Stark theme](#)
- [JavaScript](#)
- [issues novices can tackle :-\)](#)
- [already fixed — yes!](#)
- [All mobile core issues](#)

Sponsors

groups.drupal.org/mobile/drupal-8