

(Re)Launch Strategies

Drupal 8 and the Modern Web



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Services

++ Since Drupal 4.5

++ 4th DC Camp

Gallia est omnia...

- ++ What is “the modern web”?
- ++ What does Drupal 8 mean for my project?
- ++ How do I prepare for a (re)design project?

divisa in partes tres

- ++ Define the topic
- ++ Explore why it matters
- ++ Show how Drupal 8 addresses it

```
6  
7 @include breakpoint($lg) {  
8   margin-top: 0;  
9 }  
10 @include breakpoint($xl) {  
11 }  
12 }  
13 .contact-label {  
14   padding: 0;  
15   line-height: 36px;  
16   font-family: "brandon-grotesque";  
17   color: $navy;  
18   text-transform: uppercase;  
19   letter-spacing: .1em;  
20   font-weight: 500;  
21   @include breakpoint($sm) {  
22     margin-bottom: 0;  
23   }  
24 }
```

The Modern Web

mobile devices:
Mobile clients may be used to access mobile devices. These devices can be categorized into three main types:
1. **Client-based**: These devices have their own processing power and need to connect to a central server or a network of servers. Examples include desktop computers, laptops, and tablets.
2. **Screen-based**: These devices have a screen and a keyboard or touch input. Examples include smartphones, tablets, and e-readers.
3. **Hardware-based**: These devices are built into hardware such as cameras, printers, and scanners. Examples include cameras and printers.

Virtual worlds:
Virtual worlds are computer-generated environments that allow users to interact with each other and with the environment. They can be accessed via a web browser or a dedicated client application. Examples include Second Life, IMVU, and Habbo Hotel.

User interface:
The user interface is the way that users interact with a device or application. It can be a graphical user interface (GUI) or a command-line interface (CLI). The user interface is designed to be intuitive and easy to use.

Virtual reality:
Virtual reality is a technology that creates a simulated 3D environment that can be experienced by a user. It typically involves wearing a head-mounted display (HMD) and using motion sensors to track the user's movements.

Mobile computing:
Mobile computing refers to the use of mobile devices for computing tasks. This can include anything from simple calculations to complex data analysis. Mobile computing has become increasingly popular due to the widespread availability of mobile devices and the increasing power of mobile processors.

Cloud computing:
Cloud computing is a type of computing where resources and data are stored on remote servers and accessed over a network. This allows users to access their data and applications from anywhere, as long as they have an internet connection.

Big data:
Big data refers to large amounts of data that are generated and processed by various systems. This data can be used for a variety of purposes, such as improving customer service, optimizing operations, and developing new products.

Machine learning:
Machine learning is a type of artificial intelligence that allows computers to learn from data without being explicitly programmed. This technology is being used in a variety of applications, such as recommendation systems, natural language processing, and computer vision.

The modern web

++ Mobile

++ Accessible

++ Flexible

++ Secure

++ *Memorable*

Mobile



*Mobile internet usage
surpassed desktop in 2014.*

++ ComScore



Structure

[Home](#) » [Administration](#)

[Block layout](#)

Configure what block content appears in your site's sidebars and other regions.

[Comment types](#)

Manage form and displays settings of comments.

[Contact forms](#)

Create and manage contact forms.

[Content types](#)

Manage content types, including default status, front page promotion, comment settings, etc.



[Return to site content](#)

Edit Article DrupalCon Los Angeles



[View](#)

[Edit](#)

[Delete](#)

[Translate](#)

[Home](#) » [DrupalCon Los Angeles](#)

Title *

DrupalCon Los Angeles

Body (Edit summary)

B

I



=

=

,



[Source](#)

Hi everyone!

Last saved: Not saved yet

Author: admin

Create new revision

▼ **MENU SETTINGS**

Provide a menu link

Menu link title

Description

Shown when hovering over the menu link.

Parent item

<Main navigation> ▾

Weight

 ▾

Menu links with lower weights are displayed before links with higher weights.

Edit responsive image style Hero image ★

Home » Administration » Configuration » Media » Responsive image styles

Label *

Machine name: hero_image

Example: 'Hero image' or 'Author image'.

Breakpoint group *

Select a breakpoint group from the installed themes. Warning: if you change the breakpoint group you lose all your selected image style mappings.

Fallback image style ***1x wide [all and (min-width: 851px)]**

Select an image style for this breakpoint.

1x narrow [all and (min-width: 560px) and (max-width: 850px)]

Select an image style for this breakpoint.

1x mobile []

Select an image style for this breakpoint.

Edit style *Large (480x480)* ☆

[Home](#) » [Administration](#) » [Configuration](#) » [Media](#) » [Image styles](#)

Preview

original ([view actual size](#))



800px

600px

Large (480x480) ([view actual size](#))



480px

360px

Image style name *

Large (480x480)

Machine name: large [\[Edit\]](#)

[Show row weights](#)

EFFECT

⊕ Scale 480x480

OPERATIONS

[Edit](#)

⊕ Select a new effect ▾

[Add](#)

[Update style](#)

 palantir.net

[Delete](#)

Language

English ▾

The node language code.

Tags



Enter a comma-separated list. For example: Amsterdam, Mexico City, "Cleveland, Ohio"

Image

Alternative text *

Sunrise metal casting

This text will be used by screen readers, search engines, or when the image cannot be loaded.



IMG_1297.JPG (1.16 MB)

Remove

DrupalCon Los Angeles

[View](#)[Edit](#)[Delete](#)[Translate](#)

Submitted by [admin](#) on Fri, 05/08/2015 - 17:08



Hi everyone!

DrupalCon Los Angeles

[View](#)

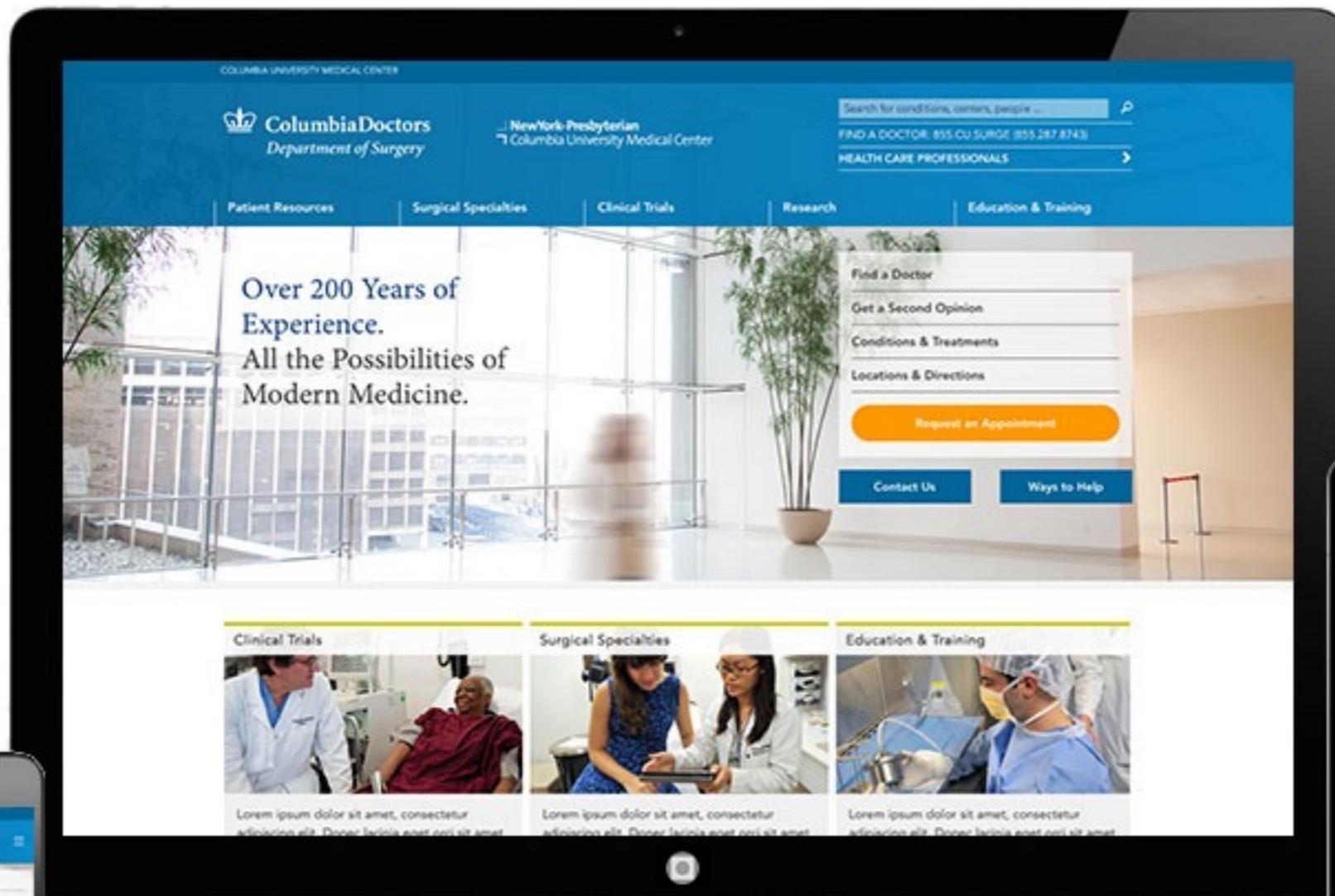
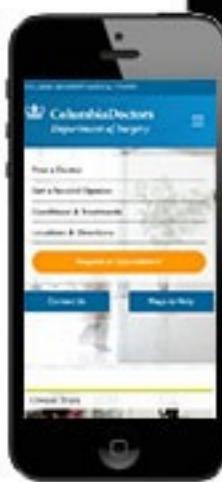
[Edit](#)

[Delete](#)

[Translate](#)

Submitted by [admin](#) on Fri, 05/08/2015 - 17:08







Flexible



[Back to site](#)[Manage](#)[Shortcuts](#)[admin](#)

Content types

[Home](#) » [Administration](#) » [Structure](#)

[+ Add content type](#)

NAME	DESCRIPTION	OPERATIONS
Article	Use <i>articles</i> for time-sensitive content like news, press releases or blog posts.	Manage fields ▾
Basic page	Use <i>basic pages</i> for your static content, such as an 'About us' page.	Manage fields ▾

View modes

[Home](#) » [Administration](#) » [Structure](#) » [Display modes](#)

[+ Add new view mode](#)

Content

NAME	OPERATIONS
Full content	Edit
RSS	Edit
Search index	Edit
Search result highlighting input	Edit
Teaser	Edit

[Add new Content view mode](#)

Views

[List](#) [Settings](#)[Home](#) » [Administration](#) » [Structure](#)[+ Add new view](#)

Enabled

VIEW NAME	DESCRIPTION	TAG	PATH	OPERATIONS
Content Display: <i>Page</i> Machine name: content	Find and manage content.	default	/admin/content	Edit
Files Displays: <i>Page, Page</i> Machine name: files	Find and manage files.	default	/admin/content/files, /admin/content/files /usage/%	Edit

Displays

Block [+ Add](#) [Edit view name/description](#) [Duplicate Block](#)

Attachment
Block
Embed
Entity Reference
Feed
Page
REST export Format: Table | Settings

FIELDS [Add](#) [▼](#)
Content: Title
(author) User: Name
Content: Link to edit content
Content: Link to delete content

FILTER CRITERIA [Add](#) [▼](#)
Content: Published status or admin user
Content: Translation language (= Content language selected for page)

BLOCK SETTINGS
Block name: None
Block category: Lists (Views)
Allow settings: Items per page
Access: Permission | View published content

HEADER [Add](#)

FOOTER [Add](#)

NO RESULTS BEHAVIOR [Add](#) [▼](#)
Global: Unfiltered text (Global: Unfiltered text)

PAGER
Use pager: Display a specified number of items
| 10 items
More link: Yes

```
[{"nid": [{"value": "1"}], "uuid": [{"value": "542ef7a3-0baf-4436-922c-44d8e3fb7284"}], "vid": [{"value": "1"}], "type": [{"target_id": "article"}], "langcode": [{"value": "en"}], "title": [{"value": "DrupalCon Los Angeles"}], "uid": [{"target_id": "1"}], "status": [{"value": "1"}], "created": [{"value": "1431104905"}], "changed": [{"value": "1431105121"}], "promote": [{"value": "1"}], "sticky": [{"value": "0"}], "revision_timestamp": [{"value": "1431104905"}], "revision_uid": [{"target_id": "1"}], "revision_log": [{"value": ""}], "default_langcode": [{"value": "1"}], "content_translation_source": [{"value": "und"}], "content_translation_outdated": [{"value": "0"}], "path": [], "body": [{"value": "<p>Hi everyone!</p>\r\n\n", "format": "basic_html", "summary": ""}], "comment": [{"status": "2", "cid": "0", "last_comment_timestamp": "1431104947", "last_comment_name": null, "last_comment_uid": "1", "comment_count": "0"}], "field_image": [], "field_tags": []}]
```

REST Output

Framework Architecture

- ++ Object-Oriented
- ++ PSR-4 autoloading
- ++ Composer powered
- ++ Library sharing
- ++ *Easier extension*

```
/core/vendor  
/autoload.php  
/behat  
/bin  
/composer  
/doctrine  
/easyrdf  
/egulias  
/fabpot  
/guzzlehttp  
/masterminds  
/mikey179  
/phpunit  
/psr  
/react  
/sdboyer  
/sebastian  
/stack  
/symfony  
/symfony-cmf  
/twig  
/zendframework
```

20 embedded
libraries

More Resources

- ++ Re-use code
- ++ Greater developer base
- ++ Faster innovation
- ++ Greater flexibility



[\[contents\]](#)

Web Content Accessibility Guidelines (WCAG) 2.0

W3C Recommendation 11 December 2008

This version:

<http://www.w3.org/TR/2008/REC-WCAG20-20081211/>

Latest version:

<http://www.w3.org/TR/WCAG20/>

Previous version:

<http://www.w3.org/TR/2008/PR-WCAG20-20081103/>

Editors:

Ben Caldwell, Trace R&D Center, University of Wisconsin-Madison

Michael Cooper, W3C

Loretta Guarino Reid, Google, Inc.

Gregg Vanderheiden, Trace R&D Center, University of Wisconsin-Madison

Previous Editors:

Wendy Chisholm (until July 2006 while at W3C)

John Slatin (until June 2006 while at Accessibility Institute, University of Texas at Austin)

Jason White (until June 2005 while at University of Melbourne)

Please refer to the [errata](#) for this document, which may include normative corrections.

See also [translations](#).

This document is also available in non-normative formats, available from [Alternate Versions of Web Content Accessibility Guidelines 2.0](#).

Challenges

++ **Sight**

++ **Hearing**

++ **Mobility**

++ **Cognitive**

++ *Language*

≡ Settings

Preferences

Company Preferences

My Preferences

Email Settings

Notifications

Clicking email links opens in:

Gmail

Manage Users

Company Users

Email Sharing i

Teams

Allow users to choose their default email sharing setting

Customize ProsperWorks

Pipelines

Mailbox Settings

Custom Fields

Mailbox Address

Contact Types

Include my ProsperWorks Mailbox address in the BCC field

Sources

Loss Reasons

Mailbox Settings

Integrations

Automatically add and link People included in the email CC field

Lead Management

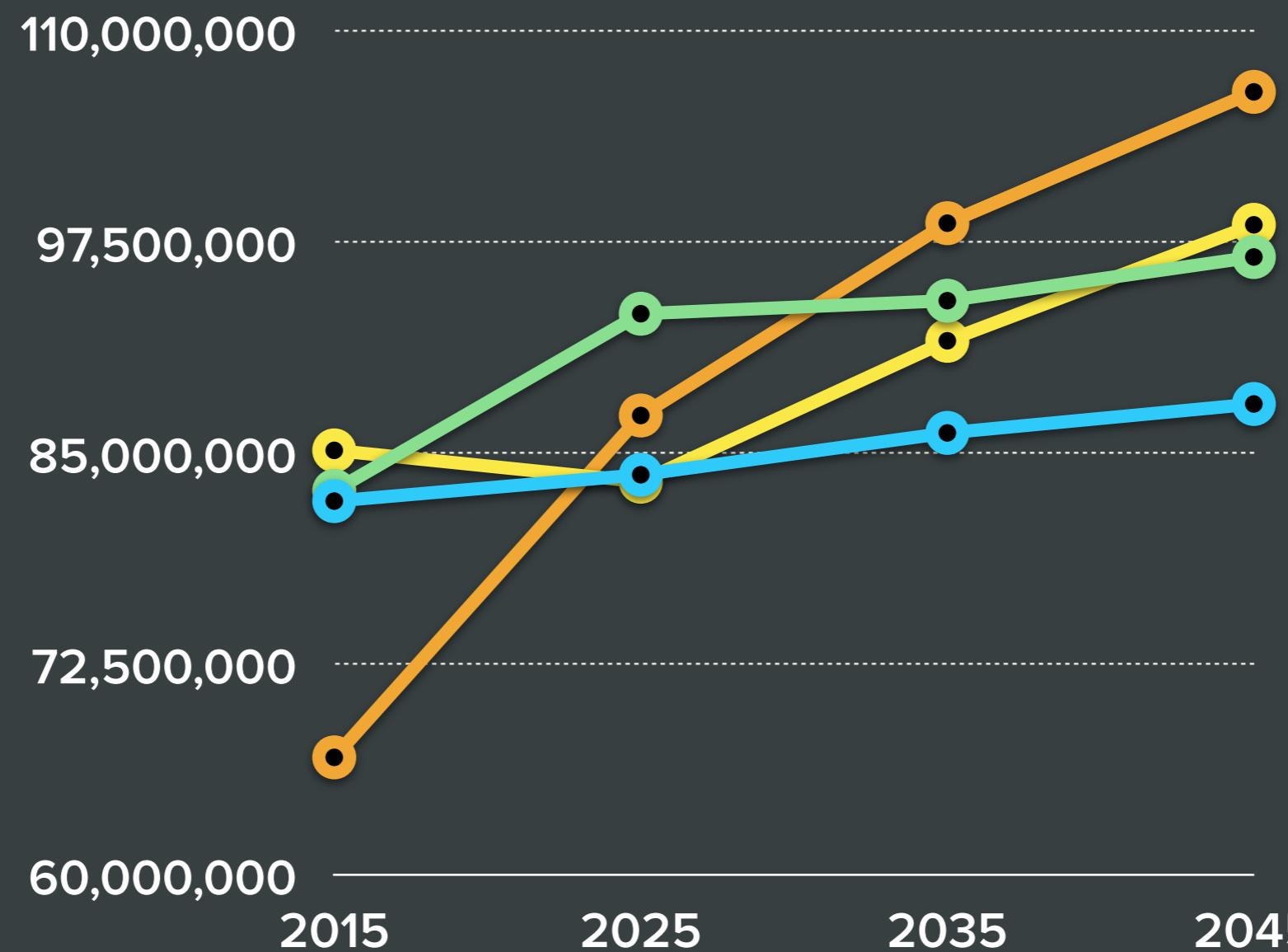
● 19 & under

● 20 - 39

● 40 - 59

● 60 & over

U.S. Population by Age, 2015-45





Drupal 8

Home

Home

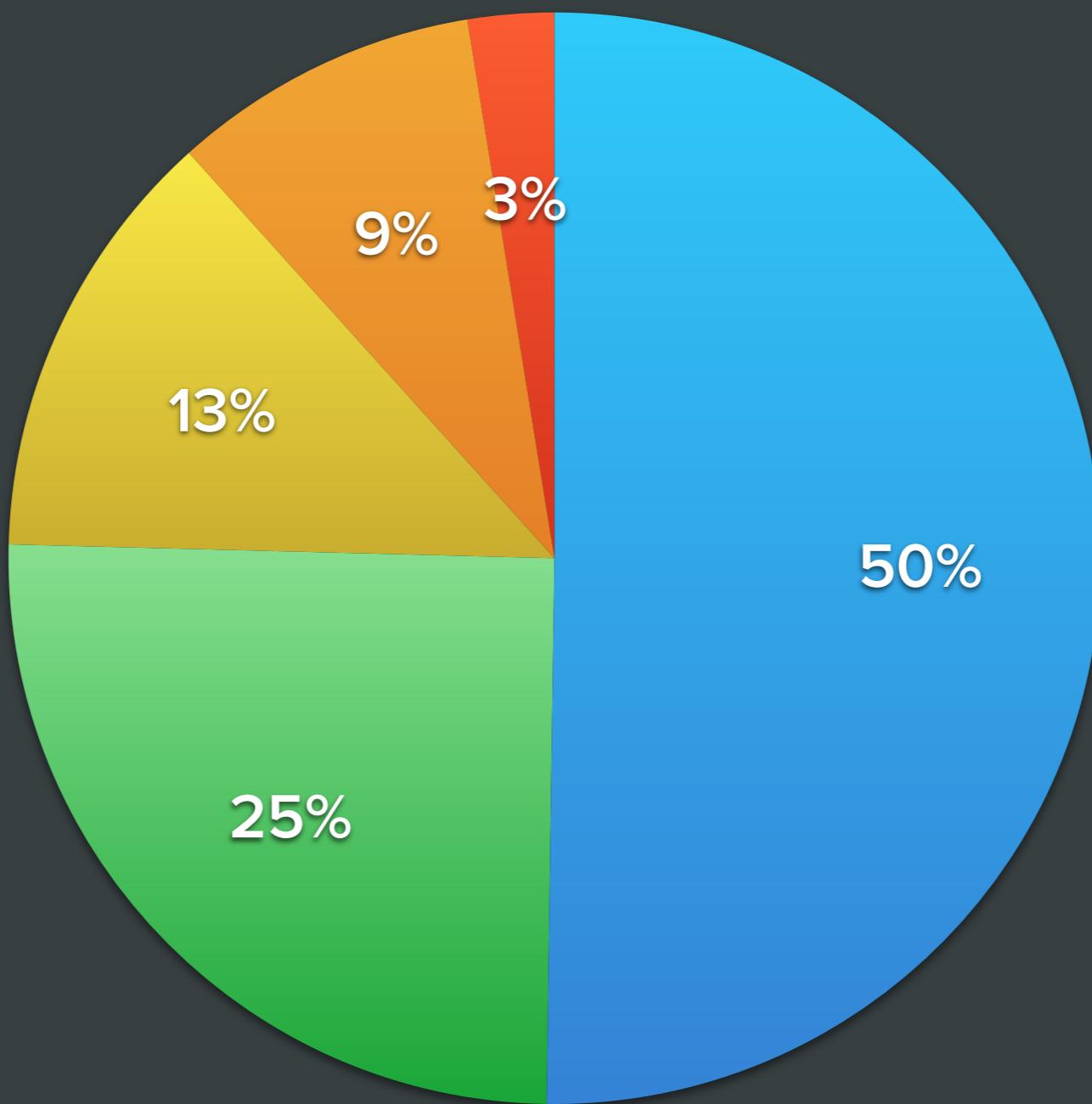
The screenshot shows a browser window with developer tools open. The title bar reads "DrupalCon Los Angeles". The toolbar includes "View", "Edit", "Delete", and "Translate" buttons. The tabs in the toolbar are "HTML", "CSS", "Script", "DOM", "Net", "Cookies", and "YSlow", with "HTML" currently selected. The search bar at the top right contains the text "Search". The main content area displays the DOM structure of the page. The root node is a `<!DOCTYPE html>`. The body has a class of "layout-one-sidebar layout-sidebar-first user-logged-in path-node node--type-article toolbar-vertical toolbar-fixed" and a style of "padding-top: 39px;". It contains a skip-link, a toolbar, a page wrapper, a header, and a section container. The header includes a logo (link to "/drupal-8-demo/en"), a name-and-slogan section (containing a site name with a strong tag and a link to "/drupal-8-demo/en" with the text "Drupal 8"), and a primary menu. A blue bar at the bottom contains the palantir.net logo.

```
<!DOCTYPE html>
<html class=" js no-touch no-details js" lang="en" prefix="content: http://purl.org/rss/1.0/modules/content/ dc: http://purl.org/dc/terms/ foaf: http://xmlns.com/foaf/0.1/ og: http://ogp.me/ns# rdfs: http://www.w3.org/2000/01/rdf-schema# schema: http://schema.org/ sioc: http://rdfs.org/sioc/ns# sioc: http://rdfs.org/sioc/types# skos: http://www.w3.org/2004/02/skos/core# xsd: http://www.w3.org/2001/XMLSchema# " dir="ltr" style="">
  <head>
    <body class="layout-one-sidebar layout-sidebar-first user-logged-in path-node node--type-article toolbar-vertical toolbar-fixed" style="padding-top: 39px;">
      <a class="visually-hidden focusable skip-link" href="#main-content"> Skip to main content </a>
      <div id="toolbar-administration" class="toolbar toolbar-oriented" aria-label="Site administration toolbar" role="group">
        <div id="page-wrapper">
          <div id="page">
            <header id="header" class="header" aria-label="Site header" role="banner">
              <div class="section layout-container clearfix">
                <div class="region region-secondary-menu">
                  <a id="logo" rel="home" title="Home" href="/drupal-8-demo/en">
                    <div id="name-and-slogan">
                      <div id="site-name">
                        <strong>
                          <a rel="home" title="Home" href="/drupal-8-demo/en">
                            <span>Drupal 8</span>
                          </a>
                        </strong>
                      </div>
                    </div>
                  <div class="region region-primary-menu">

```

● English ● Spanish ● Indo-European ● Asian & Pacific ● Other

Primary Language, 2013, Ages 18-64



Back to site Manage Shortcuts admin Tour

Content Structure Appearance Extend Configuration People Reports Help

Add language ☆

Home » Administration » Configuration » Regional and language » Languages

Add a language to be supported by your site. If your desired language is not available, pick *Custom language...* at the end and provide a language code and other details manually.

Language name

Spanish

Add language

[!\[\]\(28c2ad0b4cd35ddaff7fcf38b8fe2394_img.jpg\) Back to site](#) [!\[\]\(4aec054ba10f86c1fd6df46f0c1c4e8a_img.jpg\) Manage](#) [!\[\]\(2dc41466d64bb2efefdee6dc11d35683_img.jpg\) Shortcuts](#) [!\[\]\(38104251b2aca9c3c8f42bea1a6a1f52_img.jpg\) admin](#)

[Content](#) 

[Structure](#) 

[Appearance](#)

[Extend](#)

[Configuration](#) 

[People](#)

[Reports](#) 

[Help](#)

[Return to site content](#)

Updating translations

Importing translation for *drupal*. (13%).



71%



- Contenido
- Estructura
- Apariencia
- Extender
- Configuración**
- Sistema
- Usuarios**
- Configuación de la cuenta**
- Autoría del contenido
- Interfaz de usuario
- Búsqueda y meta datos
- Desarrollo
- Multimedia

Configuación de la cuenta

Ajustes

...

[Inicio](#) » [Administración](#) » [Configuración](#) » [Usuarios](#)

OPCIONES DE CONTACTO

- Habilitar por defecto el formulario de contacto personal para los usuarios nuevos
Cambiar esta configuración no afectará a los usuarios ya existentes.

USUARIOS ANÓNIMOS

Nombre *

Anonymous

El nombre usado para indicar usuarios anónimos.

ROL DE ADMINISTRADOR

Rol de administrador

Administrator

Este rol recibirá nuevos permisos de forma automática cada vez que se active un módulo. Cambiar esta opción no alterará los permisos ya existentes.

Pull down to show history

[Back to site](#)

[Manage](#)

[Shortcuts](#)

[admin](#)

Translations of *DrupalCon Los Angeles* ☆

[View](#)

[Edit](#)

[Delete](#)

[Translate](#)

[Home](#) » [DrupalCon Los Angeles](#)

LANGUAGE	TRANSLATION	STATUS	OPERATIONS
English (Original language)	DrupalCon Los Angeles	Published	Edit
Spanish	n/a	Not translated	Add

[Regresar al sitio](#)[Administrar](#)[Atajos](#)[admin](#)[Regresar al contenido del sitio](#)

Crear traducción *Español* de *DrupalCon Los Angeles* ☆

[Inicio](#) » [DrupalCon Los Angeles](#) » [Translations](#) » [Agregar](#) » Agregar

Título ***Cuerpo (Edit summary)**

Hi everyone!

Formato de texto

Acerca de formatos de texto

Etiquetas**Publicado**

Guardado por última vez: 05/08/2015 – 17:09

Autor: admin

Crear nueva revisión (todos los idiomas)

▶ [OPCIONES DEL MENÚ](#)

▶ [OPCIONES DE COMENTARIOS](#)

▶ [OPCIONES DE RUTA URL](#)

▶ [INFORMACIÓN DE AUTORÍA](#)

▶ [OPCIONES DE PROMOCIÓN](#)

▶ [TRADUCCIÓN](#)



Drupal 8

Inicio

✓ Artículo *DrupalCon Los Angeles* ha sido actualizado.

Inicio

Buscar

 A magnifying glass icon inside a circle.

Herramientas

[Agregar contenido](#)

DrupalCon Los Angeles

[Ver](#) [Editar](#) [Eliminar](#) [Traducir](#)

Submitted by [admin](#) on Vie, 05/08/2015 - 17:08

¡Hola a todos!

Comentarios

A photograph of four people working together at a long table. In the foreground, a person with dark hair is smiling and looking down at their laptop. Behind them, two other people are looking at a laptop screen together. On the far left, a man wearing glasses and a plaid shirt is smiling. A fourth person is partially visible behind the others. The background features a brick wall and a window.

*Editors are
people, too*

Edit Article DrupalCon Los Angeles ☆

[View](#)[Edit](#)[Delete](#)[Translate](#)[Home](#) » [DrupalCon Los Angeles](#)**Title *****Body (Edit summary)**

Hi everyone!

- We're talking about accessibility

```
body ul li
```

[Text format](#) [Basic HTML](#)

[About text formats](#)

Published

Last saved: 05/08/2015 – 17:12

Author: admin

Create new revision (all languages)

► [MENU SETTINGS](#)

► [COMMENT SETTINGS](#)

► [URL PATH SETTINGS](#)

► [AUTHORING INFORMATION](#)

► [PROMOTION OPTIONS](#)

► [TRANSLATION](#)

Authenticated user Administrator

Text editor

[CKEditor](#)

TOOLBAR CONFIGURATION

Move a button into the **Active toolbar** to enable it, or into the list of **Available buttons** to disable it. Buttons may be moved with the mouse or keyboard arrow keys. Toolbar group names are provided to support screen reader users. Empty toolbar groups will be removed upon save.

Available buttons



Button divider

Active toolbar

[Show group names](#)

CKEditor plugin settings

Image

Uploads enabled, max size: 32 MB

 Enable image uploads

Upload directory

A directory relative to Drupal's files directory where uploaded images will be stored.

Displays

Page

+ Add

Edit view name/description

Display name: Page

View Page

Displays in this view

A display is a way of outputting the results, e.g., as a page or a block. A view can contain multiple displays, which are listed here. The active display is highlighted.

Format: Table | Settings

Next

FIELDS

Add

2 of 10

Content: Node operations bulk form

Content: Title (Title)

Content: Type (Content Type)

(author) User: Name (Author)

Content: Publishing status (Status)

Content: Changed (Updated)

Content: Operations links (Operations)

FILTER CRITERIA

Add

PAGE SETTINGS

Path: /admin/content/node

Menu: Tab: Content | Parent menu item

Access: Permission |

Access the Content overview page

HEADER

Add

FOOTER

Add

NO RESULTS BEHAVIOR

Add

Global: Unfiltered text (Global: Unfiltered text)

PAGER

Use pager: Full | Paged, 50 items

More links: No





Secure



p0wned bY 1337 h4X0rs

All your base are belong to us!

Home

[Home](#)

Search



Tools

[Add content](#)

Click here to win millions!

[View](#)

[Edit](#)

[Delete](#)

[Translate](#)

Submitted by [admin](#) on Fri, 05/08/2015 - 17:08



Hi everyone!

TWIG

The flexible, fast, and secure
template engine for PHP

[ABOUT](#)[DOCUMENTATION](#)[BLOG](#)[DEVELOPMENT](#)[CONTRIBUTORS](#)

Twig is a modern template engine for PHP

- **Fast:** Twig *compiles* templates down to plain optimized PHP code. The overhead compared to regular PHP code was reduced to the very minimum.
- **Secure:** Twig has a *sandbox* mode to evaluate untrusted template code. This allows Twig to be used as a template language for applications where users may modify the template design.
- **Flexible:** Twig is powered by a flexible *lexer* and *parser*. This allows the developer to define its own custom tags and filters, and create its own DSL.

[LEARN MORE →](#)[INSTALL NOW ↓](#)

Stable: [1.18.1](#)

Why yet another template engine?

When it comes to template engines in PHP, many people will tell you that PHP itself is a template engine. But even if PHP started its life as a template language, it did not evolve like one in the recent years. As a matter of fact, it doesn't support many features modern template engines should have nowadays:

- **Concise:** The PHP language is verbose and becomes ridiculously verbose when it comes to output escaping:

```
/**  
 * Location of the site configuration files.  
 *  
 * The $config_directories array specifies the location of file system  
 * directories used for configuration data. On install, "active" and "staging"  
 * directories are created for configuration. The staging directory is used for  
 * configuration imports; the active directory is not used by default, since  
 * the  
 * default storage for active configuration is the database rather than the  
 * file  
 * system (this can be changed; see "Active configuration settings" below).  
 *  
 * The default location for the active and staging directories is inside a  
 * randomly-named directory in the public files path; this setting allows you  
 * to  
 * override these locations. If you use files for the active configuration, you  
 * can enhance security by putting the active configuration outside your  
 * document root.  
 *  
 * Example:  
 * @code  
 * $config_directories = array(  
 *   CONFIG_ACTIVE_DIRECTORY => '/some/directory/outside/webroot',  
 *   CONFIG_STAGING_DIRECTORY => '/another/directory/outside/webroot',  
 * );  
 * @endcode  
 */  
  
$config_directories = array();
```





Single export

[Synchronize](#)[Full Import/Export](#)[Single Import/Export](#)[Export](#)[Import](#)

[Home](#) » [Administration](#) » [Configuration](#) » [Development](#) » [Synchronize](#)

Configuration type[Block](#)**Configuration name ***[Main navigation](#)**Here is your configuration: ***

```
uuid: 198faa8a-7009-44bb-9d05-5bc720def148
langcode: en
status: true
dependencies:
  config:
    - system.menu.main
  module:
    - system
  theme:
    - bartik
id: bartik_main_menu
theme: bartik
region: primary_menu
weight: 0
```

3 ways to upgrade

How to upgrade

- ++ Update in place
- ++ Rebuild and migrate
- ++ Start over from scratch

My Dashboard

Status	Type	Assignee	Tags
<input type="button" value="– Any –"/>	<input type="button" value="– Any –"/>	<input type="text"/>	<input type="button" value="– Any –"/>

Enter a comma separated list of user names.

With selection

<input type="button" value="Delete content"/>

<input type="checkbox"/> TITLE	CONTENT TYPE	DATE	ASSIGNEE	TAGS	STATUS	ACTIONS
Scalable Navigation Patterns in Responsive Web Design	Blog post	20 hours 54 min ago	admin		Approved	<input type="button" value="edit"/>
Modernizing the most influential source in the world on foreign policy	Case study	20 hours 51 min ago	admin		Update imagery	<input type="button" value="edit"/>
Multi-headed Drupal	Blog post	20 hours 48 min ago	Polly Producer		Update imagery	<input type="button" value="edit"/>
Responsive Design's Dirty Little Secret	Blog post	4 hours 57 min ago	Eddie Editor		Unreviewed	<input type="button" value="edit"/>
Explaining Panels: An Overview for Drupal Developers	Blog post	1 hour 28 min ago	admin	panels, Drupal	Unreviewed	<input type="button" value="edit"/>
Controlling Nodes in Drupal 7	Blog post	1 hour 19 min ago	Polly Producer	Drupal, how-to	Update headline	<input type="button" value="edit"/>
Drupal is not a CMS	Blog post	1 hour 18 min ago	Eddie Editor	Drupal	Unreviewed	<input type="button" value="edit"/>
Developing Drupal sites: Plan or Perish	Blog post	1 hour 15 min ago	admin	Drupal	Approved	<input type="button" value="edit"/>
Re-thinking Breakpoints in Responsive Design	Blog post	1 hour 11 min ago	admin	Design, responsive design	Unreviewed	<input type="button" value="edit"/>



Risks?

Drupal 8 Release

Estimated to occur on

August 26, 2015

as of July 16, 2015

Issue Changes

	Critical	Major	Normal
Current	14	997	5245
Day	-1	+3	-13
Week	0	+12	+34
Month	-7	+73	+108
3 Month	-27	+177	+161
6 Month	-70	+274	+215
Year	-92	+376	+207

Drupal 8 Risks

++ API Changes

++ Theming Changes

++ Security in the Open

++ Contributed Modules

++ ~~Hosting Support~~



Specializing in You

Our seasoned, renowned, compassionate specialists treat every type of cancer, including the most important one: yours.

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What are you looking for?



Track Risks

Risk	Chance	Impact	Mitigation
Bad data	Low	Critical	Delay until corrected
Missing module	High	Critical	Write replacement
New scope	Moderate	Moderate	Define impact
Server not ready	Low	Fatal	Project delay

reports about the
use. [Add your](#)
tified when you
to Drupal 8.

[View](#)[Edit](#)

Modules and their status

Module name	Version
Drupal 8	8.0.0-beta9
Actions permissions (VBO)	7.x-3.2
Address Field	7.x-1.0
Address Field Tokens	7.x-1.5
Administration views	7.x-1.4
AES	8.x-2.3
Amazon S3	7.x-2.0-beta2
Apache Solr search	7.x-1.7
Autocomplete Deluxe	7.x-2.1
AWS SDK for PHP	7.x-5.4
AWS SDK for PHP UI	7.x-5.4
Block languages	7.x-1.12
Breakpoints	7.x-1.3
Bulk Export	7.x-1.7
CakeMail API	7.x-1.x-dev
CakeMail Mail System	7.x-1.x-dev
Campaign Monitor	7.x-1.1 Credit
Campaign Monitor registration page	7.x-1.1 http://example.com

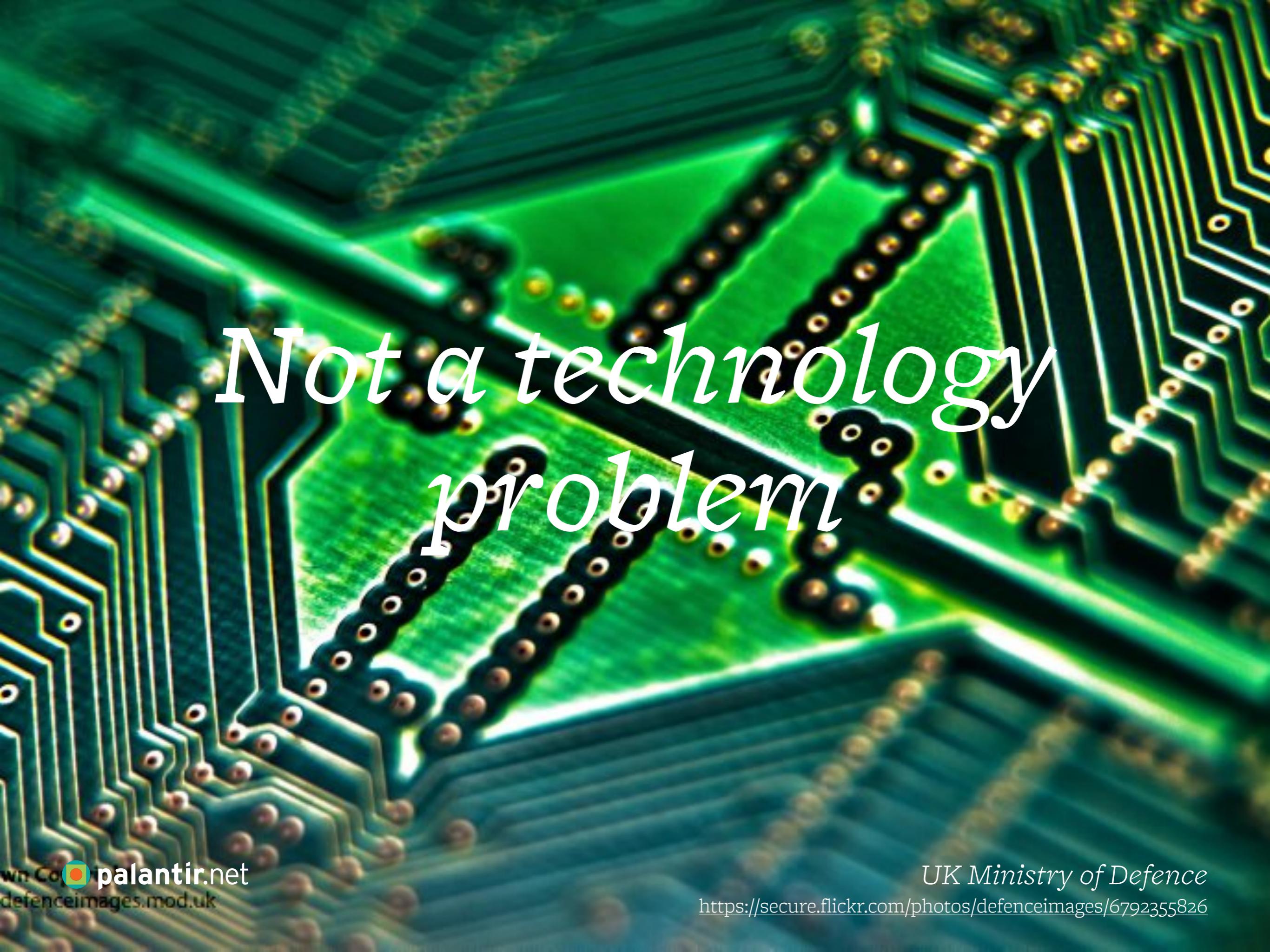


Why Open Source?

"Ninety-five percent of software is developed by enterprises each year and is not for resale," involving a lot of re-inventing of the wheel by different firms. "There's hundreds of billions of dollars of wasted software assets each year."

- Red Hat CEO Jim Whitehurst





*Not a technology
problem*

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**...and join over 150,000
satisfied Daige customers
who cut paste-up time
and cost by 50%.**

roller is made of a special alloy which applies an even smooth micro-thin wax coating over the entire surface at a precise temperature. Every little dot and comma gets a full strength coating for ultra-tight adhesion.

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Mark Boulton

@markboulton

Share



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My mind boggles at the amount of effort spent on the technical solution of a CMS when content and people problems are virtually ignored.

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RETWEETS

71

FAVORITES

65



9:32 AM - 25 Jul 2014







Memorable



SAM FOX SCHOOL OF DESIGN & VISUAL ARTS

NEWS

SAM DURANT EXHIBITION

The Kemper Art Museum presents Sam Durant: Proposal for White and Indian Dead Monument Transpositions, Washington, D.C., on view January 23 through April 13.

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Filed under: Art / Museum / Exhibitions

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ABOUT

Welcome
Support Sam Fox School
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PROGRAMS

Arch+MLA+MUD
Art+Design
International
Summer
Community Collaboration
Research+Creative Activity

CALENDARS

Loreum Ipsum Dolor Sit Amet
Vestibulum
Lobortis Id Iaculis
Nulla Lorem
Curabitur Id Lectus Vel

ADMISSIONS

Pre-College Programs

PORTFOLIOS

Ut Scelerisque Accumsan Fringilla

ALUMNI

2015 Awards For Distinction Dinner

Type pairing: Sentinel and Ideal Sans via H&J Cloudtype

Best in the Nation

Ranked No. 1 on U.S. News & World Report Honor Roll of Best Children's Hospitals in the U.S.

Mass General Hospital has earned the top spot on U.S. News & World Report's 2013-14 Honor Roll of Best Children's Hospitals in the nation. Only ten children's centers in the U.S. earned a place on the 2013-14 Honor Roll. It is the third consecutive year Mass General Hospital has taken first on the honor roll.

In addition to the overall Honor Roll ranking, U.S. News evaluates children's hospitals in 10 specialty areas. This year, [Mass General Hospital ranked in the top four nationwide in all ten specialties](#) and two programs earned top rankings: Pulmonology and Urology.

Color palette:

Main hue with shades



Neutral scale



Support hues



Buttons

A Button

Button Active

Primary logo usage



Possible photography styles:



As a parent,
I want to find
an experienced
specialist so that
I can get my child
the most effective
care.

As a donor,
I want to use
the CHOP website
to see how donations
are used so that
I can feel more

As a policy maker,
I want evidence-
based information
so that I can make
informed business
public policy decisions
related to children's
health.

As a physician,
I want to easily
point parents to
success stories in
the CHOP website so
that I can put them
at ease.

As a patient,
I want to use the
website to

As the CHOP marketing
team, I want a site
that accurately
reflects the culture
of CHOP so that I
can feel good about
sharing people
there.

As the CHOP marketing
team, I want to
be able to publish
the content easily
& quickly so that
I can put it up
spend a lot of
time reviewing it.

As the CHOP marketing
team, I want a site
that can handle
lots of content &
media so that I can
use other resources
like video, audio,

As the CHOP IT
team, I want a
reliable network
so that I can quickly
make changes.

As the CHOP IT
team, I want to
continually make
improvements to the
network so

MARY ANDERSON

“I get frustrated sorting through pages of information. I need simple and easy steps.”



Patient

ABOUT MARY

Mary is fairly comfortable with computers. She checks emails, reads online articles and stays connected with friends on social media. She gets frustrated with technology when information is hard to find.

Her experience with MLH has been both good and not-so good. Mary is a breast cancer survivor, and so usually the information she needs is about her doctors' practices, hours, locations, and insurance. She also participates in a support group for cancer survivors, and sometimes attends events about nutrition and self-care.

DEMOGRAPHIC

- Elementary School Teacher
- 39 years old
- Married
- 2 children

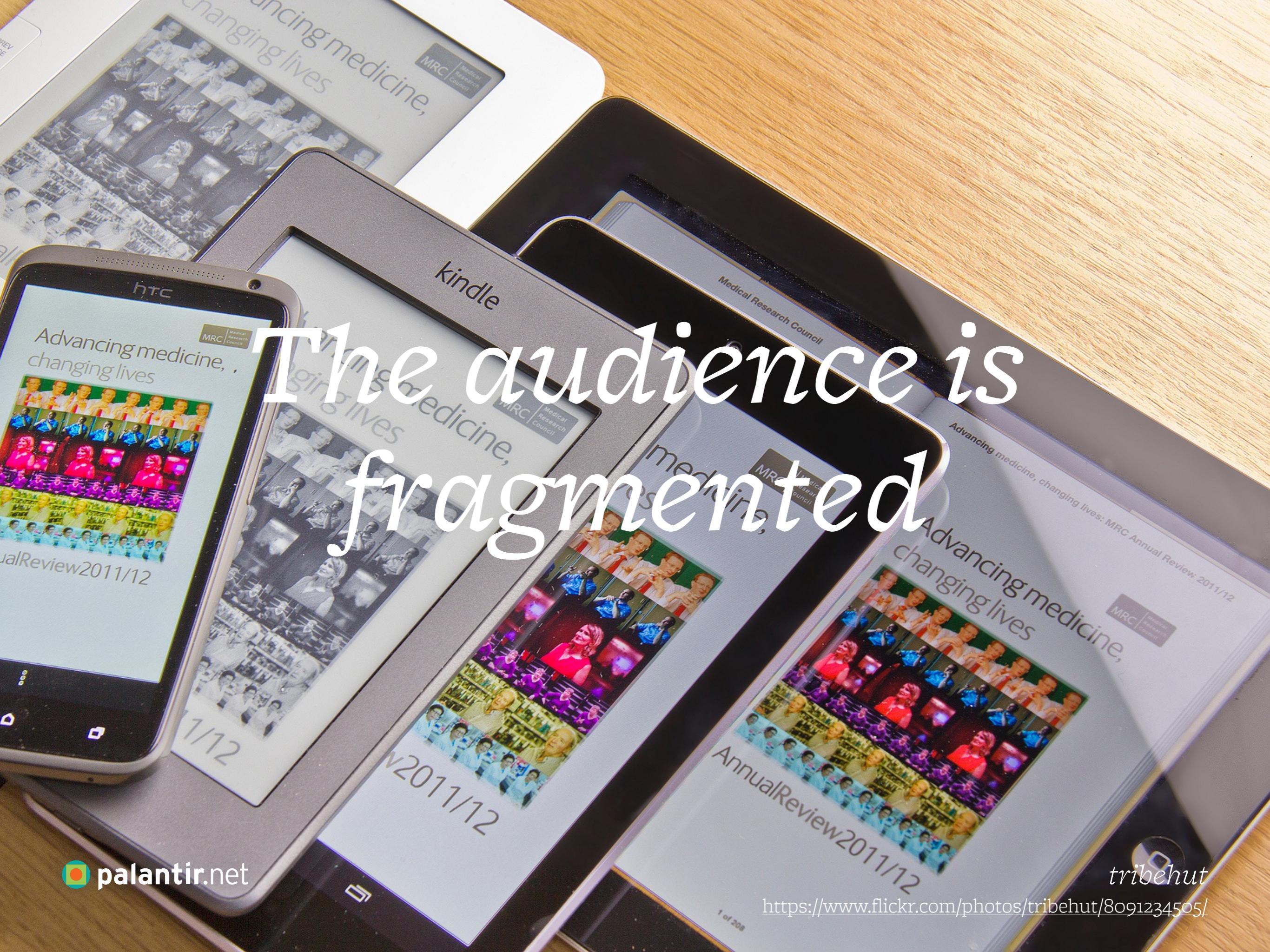
GOALS AND TASKS

- Finding a doctor to help with her condition.
- Finding a doctor and hospital location that is geographically desirable.
- Scheduling an appointment with a doctor.
- Accessing her bills to pay online.
- Finding directions and parking information.
- View / download / print paperwork in advance of appointment.

A woman with long blonde hair is sitting on red stadium-style bleachers, looking down at her laptop computer. She is wearing a dark grey zip-up hoodie. The background consists of blurred red and white horizontal stripes.

*The web is
everywhere*

The audience is
fragmented





Elevator Outage
Vienna
Shuttle From
Dunn Loring

The audience is
distracted



*Our job is to focus
attention*

Thank You!

Ken Rickard • rickard@palantir.net

