



Global Training Days 2016

オープンソースCMS Drupalを学ぶ
市民活動での事例など

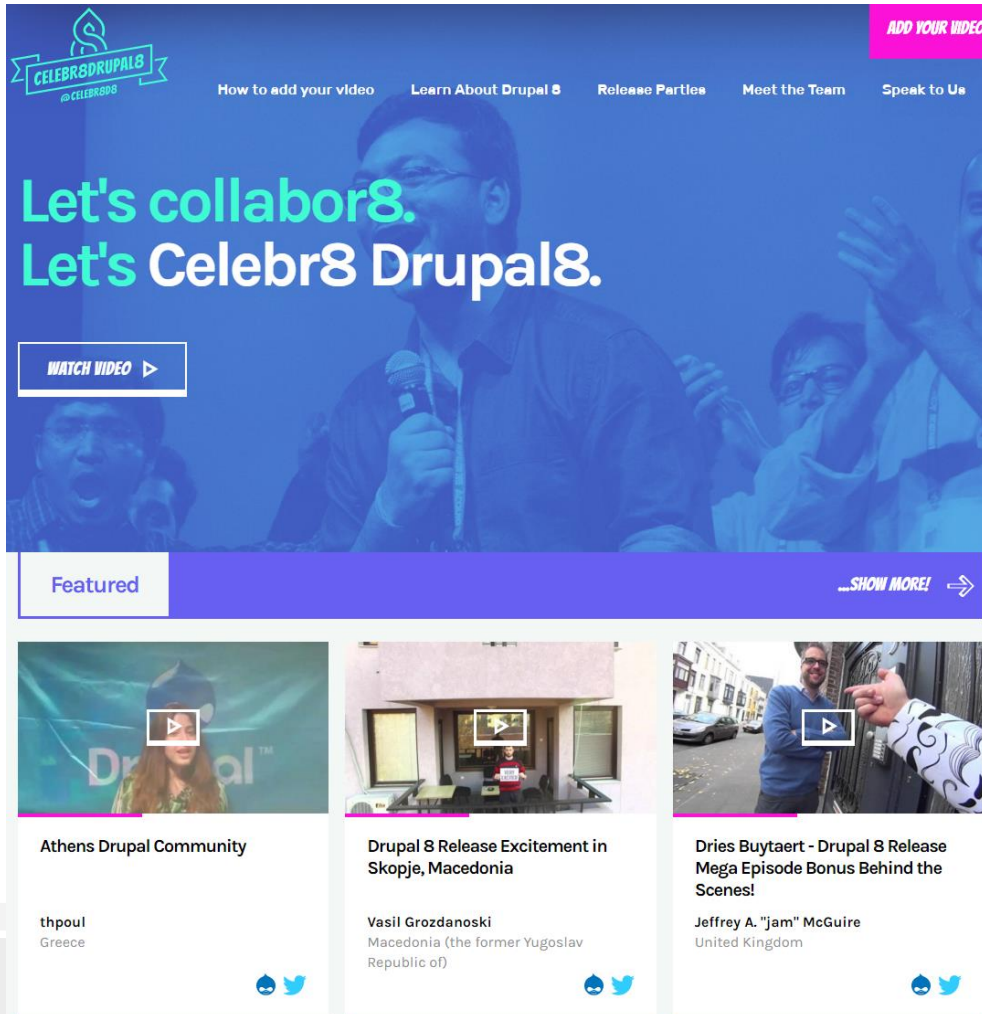
講師 浜田 忠久 程田 和義



アジェンダ

- CMSとは、Drupalとは
- Webサイト、パソコンにDrupalの環境をインストール
- Drupalで超簡単、初めてのホームページ作成
- コンテンツの作成、編集、写真やドキュメントのアップ
- ページやブロックの設定
- 多言語ページの作成
- スマホ対応のデザインテンプレートに変更
- 便利な拡張モジュール、ディストリビューション、デザインなどの紹介
- Drupalコミュニティ、市民活動向けのモジュールや事例の紹介
- Q&A

Drupal Association



The screenshot shows the homepage of the Celebr8 Drupal8 website. The header features a logo on the left, navigation links in the center, and an 'ADD YOUR VIDEO' button on the right. The main banner has the text 'Let's collabor8. Let's Celebr8 Drupal8.' and a 'WATCH VIDEO' button. Below the banner is a 'Featured' section with three video thumbnails. Each thumbnail includes a title, a description, and social media icons for YouTube and Twitter.

CELEBR8 DRUPAL8
@CELEBR8DRUPAL8

How to add your video | Learn About Drupal 8 | Release Parties | Meet the Team | Speak to Us

**Let's collabor8.
Let's Celebr8 Drupal8.**

WATCH VIDEO ▶

ADD YOUR VIDEO

Featured ...SHOW MORE! ➡

- Athens Drupal Community**
thpoul
Greece
- Drupal 8 Release Excitement in Skopje, Macedonia**
Vasil Grozdanoski
Macedonia (the former Yugoslav Republic of)
- Dries Buytaert - Drupal 8 Release Mega Episode Bonus Behind the Scenes!**
Jeffrey A. "Jam" McGuire
United Kingdom

ビデオを見ましょう

<http://celebratedrupal8.com/>

Drupal Association

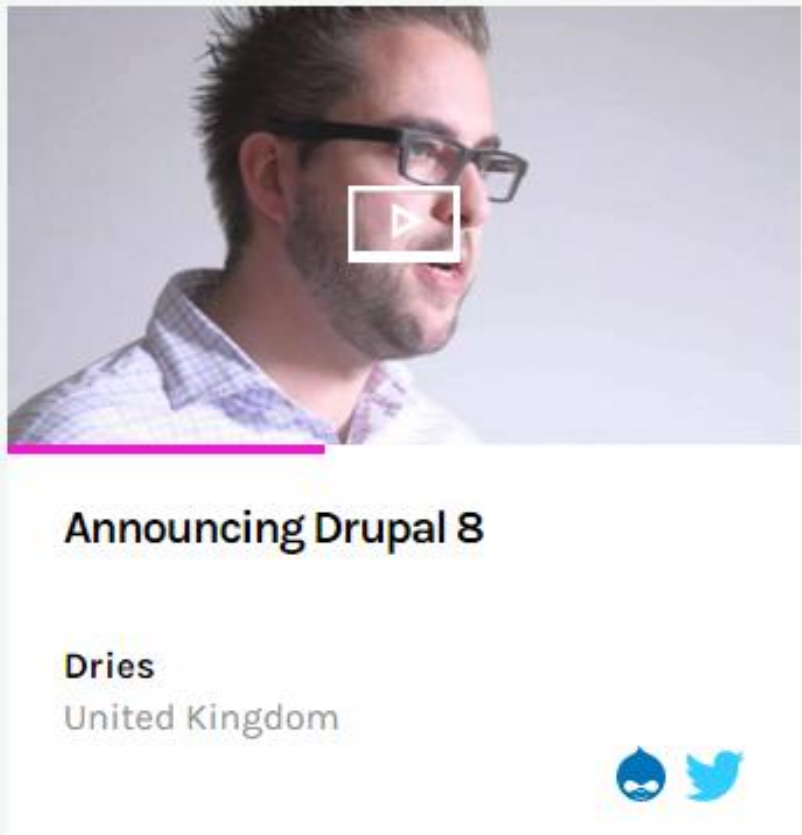


ビデオを見ましょう

<https://youtu.be/yOggQwNFI3w>



Drupal Association

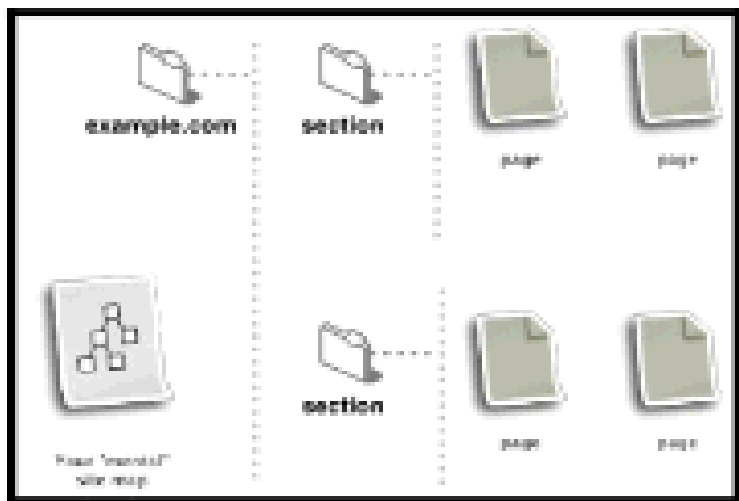


ビデオを見ましょう

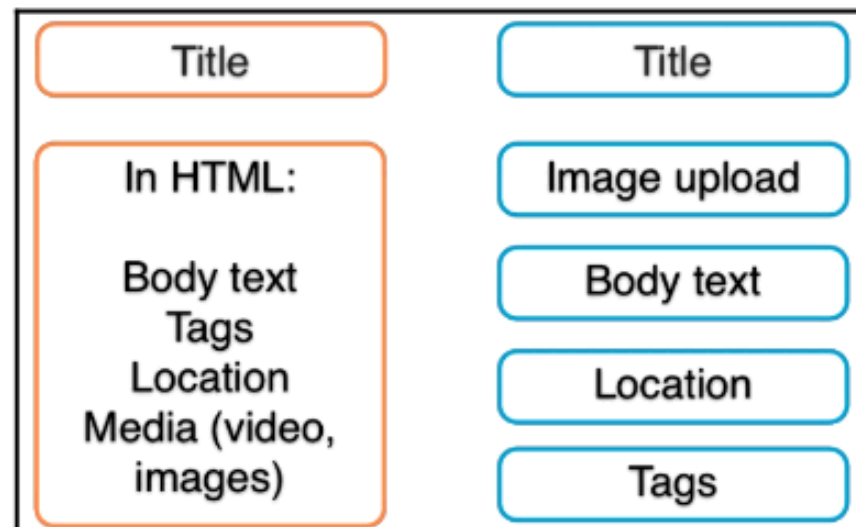
<https://youtu.be/q1OHOofU2TAM>

Drupal とは?

ホームページのコンテンツ
を部品化



部品として構造化で管理



Drupal とは?

レゴと同じ概念



Attribution-NoDerivs 2.0 Generic (CC BY-ND 2.0)
by JuditK
<http://www.flickr.com/photos/juditk/5879492679/>



Attribution 2.0 Generic (CC BY 2.0)
By creative.paradox
<http://www.flickr.com/photos/edmands/2771878770/>

シンプルなものから大規模まで



Attribution 2.0 Generic (CC BY 2.0)
By Sirius™
<http://www.flickr.com/photos/sontranphotos/6305186977/>



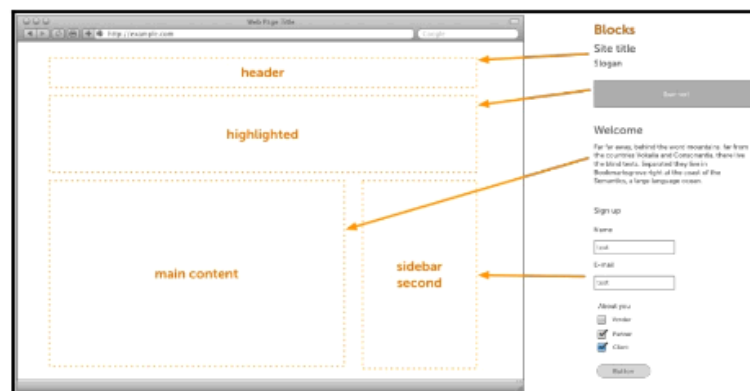
Attribution 2.0 Generic (CC BY 2.0)
By V&A Steamworks
<http://www.flickr.com/photos/32482342@N05/6232526245/>

What is Drupal ?

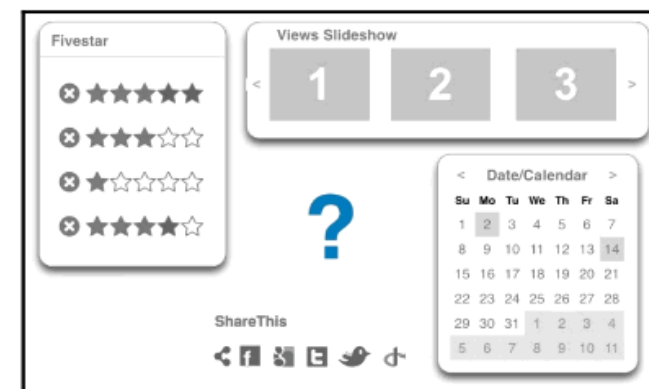
ステップ1 データの構築



ステップ2 レイアウトデザイン



ステップ3 追加するモジュール





パソコンにDrupalの環境をインストール

- Acquia Dev Desktop
- <https://www.acquia.com/downloads>

機能が豊富

Commerceもある

Acquia Dev Desktop

Acquia Dev Desktop allows you to install, test, and build Drupal site Windows PC and optionally host them on either [Acquia Cloud](#) or the developer sandbox. Easily push or pull to synchronize your local site files with any Acquia Cloud environment.

[More details and documentation →](#)

MAC DOWNLOAD

WIN DOWNLOAD

Mar 18, 2016 release

[Dev Desktop v1 and older releases](#)

パソコンにDrupalの環境をインストール

- Bitnami Stacks
- <https://bitnami.com/stack/drupal>

CMSやOSSが豊富
WordPressもある



Drupal [Follow](#)
drupal.org | Open Source

The Bitnami Drupal Stack provides a one-click install solution for Drupal. Download installers and virtual machines, or run your own Drupal server in the cloud.

Drupal is one of the most versatile open source content management systems on the market. Over a thousand developers contributed to the code in the most recent version. Drupal is built for high performance and is scalable to many servers, has easy integration via REST, JSON, SOAP and other formats, and features a whopping 15,000 plugins to extend and customize the application for just about any type of website. You won't feel alone if you use Drupal; the hundreds of thousands of Drupal users around the world have built a very robust community with local meetups and global user conferences.

NEED DRUPAL TRAINING?

We have partnered with php[architect] to offer Developing on Drupal for developers who need to leverage Drupal's extensibility to create powerful content applications. Each student receives 3 free months of Bitnami Cloud hosting!

[Learn more >](#)



[DEMO IN BROWSER](#)

[LAUNCH IN THE CLOUD](#)

LOCAL INSTALL

DOWNLOAD DRUPAL INSTALLER

[bitnami-drupal-8.0.6-0-wind...](#)

Version 8.0.6

[bitnami-drupal-7.43-1-windo...](#)

Version 7.43

OTHER OPTIONS

[All Drupal Installers](#)

[Drupal Virtual Machines](#)

[Drupal Docker Container \(be...](#)

[Help me choose](#)

パソコンにDrupalの環境をインストール

- インストール手順の資料をダウンロード
- <http://cmslabo.org/techinfo>

8月28日(木)	企業向けサイトを作ってみよう	>> ここから
//	Acquia Dev Desktop 2 BetaでDrupal 7を使う方法	>> ここから

Drupal™

Drupal で企業向けサイトを作ってみよう

Drupal を基礎から学ぶワークショップ

Acquia Dev Desktop 2 Beta のインストール手順

開催日 2014 年 8 月 28 日(木) 18:30-20:45

- http://cmslabo.org/sites/default/files/doc/workshop/2014/drupal_workshop_2014_0828_acquia_dev_desktop_beta2.pdf

インターネットでDrupalを無料で使う場合

- Drupal Gardens <https://www.drupalgardens.com/>

- インストール手順の資料をダウンロード

<http://cmslabo.org/event/osc-tokyo>

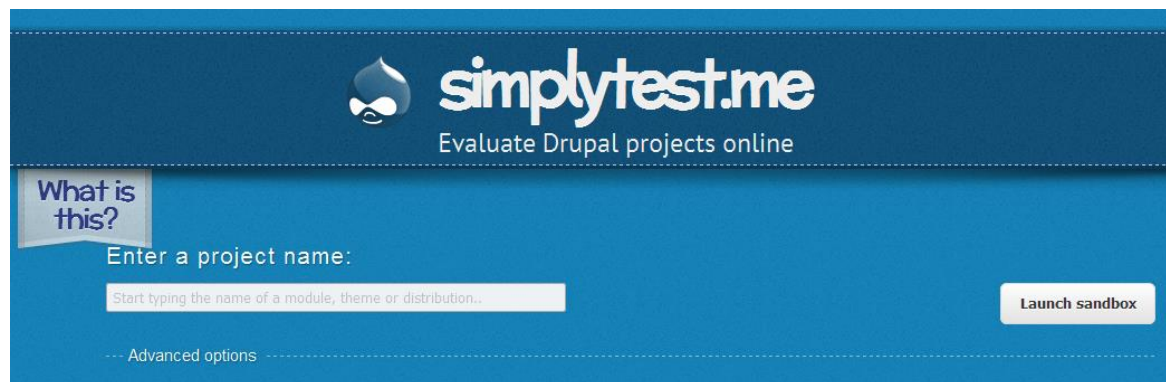
- PDFファイルのダウンロード



インターネット上で24時間だけ無料で使う場合

- Simplytest.me <https://simplytest.me/>

Drupal core と入力し Drupal 8.2.0-rc1 を選択





インターネット上で無料で使う場合 3

- 無料サイトの紹介 <https://www.drupal.org/try-drupal>

Try Drupal

Want to quickly see how Drupal works? These providers can help you try a demo installation of Drupal in 20 minutes or less. If you want to install the free open source Drupal software, try our [Get Started](#) section to walk you through installing Drupal on your own web server.



Spin up a 15 day demo of Drupal 8 in less than 30 seconds. Once satisfied use coupon code drupal8 to receive 10% off our Managed Web Hosting packages.

[Start Free Drupal 8 Trial Now](#)



Drupal 8 is officially here, with lots of exciting new dev changes in store. Start building with Drupal 8 on Acquia Cloud Free and take advantage of Acquia's developer tools to test your code quality, build integrations for your sites with Cloud API's and hooks, and much more.

[Build on Drupal 8 for Free](#)




Drupal 8 is the biggest update in Drupal history, and is now officially supported on Pantheon! Get started building with the latest Drupal on the latest stack.

[Try Drupal 8 for Free](#)

Drupal 8 の特徴

- 紹介サイト <https://www.drupal.org/8>



The screenshot shows the Drupal 8 homepage. At the top is a blue header with the Drupal logo and the text "Build something amazing. With over 200 new features and improvements." Below this is a section titled "Tools for systems" with icons representing various tools and a "Learn More" button.

Build something amazing.
With over 200 new features and improvements.

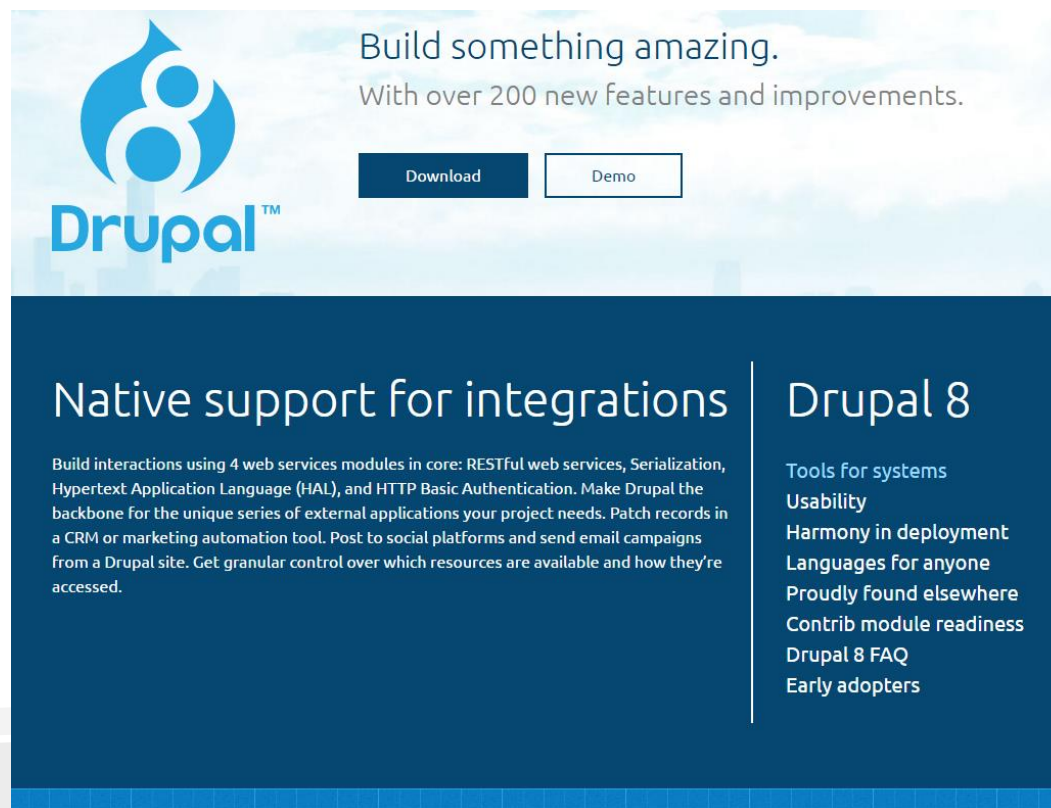
The world's favorite open source content management platform just got better. Drupal 8 is the new standard for creating incredible digital experiences—for small businesses, global enterprises, and everything in between.

Download Demo

Tools for systems

Meet Drupal 8, a powerful new suite of tools, and the strongest link in your new content supply chain. Interact with countless applications, thanks to REST-first native web services. Use progressive decoupling to break free from back-end restrictions without sacrificing security and accessibility. Deliver faster, with enhanced entity caching and better integration with CDNs and reverse proxies. With Drupal 8, you can build almost any integrated experience you can imagine.

Learn More



This screenshot shows a different section of the Drupal 8 homepage. It features the Drupal logo and the text "Build something amazing. With over 200 new features and improvements." Below this are "Download" and "Demo" buttons. The main section is titled "Native support for integrations" and describes the built-in web services. To the right, under the heading "Drupal 8", is a list of features.

Build something amazing.
With over 200 new features and improvements.

Download Demo

Native support for integrations

Build interactions using 4 web services modules in core: RESTful web services, Serialization, Hypertext Application Language (HAL), and HTTP Basic Authentication. Make Drupal the backbone for the unique series of external applications your project needs. Patch records in a CRM or marketing automation tool. Post to social platforms and send email campaigns from a Drupal site. Get granular control over which resources are available and how they're accessed.

Drupal 8

- Tools for systems
- Usability
- Harmony in deployment
- Languages for anyone
- Proudly found elsewhere
- Contrib module readiness
- Drupal 8 FAQ
- Early adopters



Drupal 8 初めてのホームページ作成 1

- 環境設定 → サイト情報でサイト名、スローガンなど記載
- コンテンツ追加で（記事）を作成し、「フロンページに掲載」、コメントは「クローズド」、メニューリンク作成
- Bookモジュールをアクティブに 管理画面 → コンテンツ コンテンツ追加でBookを書く、「フロントページに掲載」
- コンタクトモジュールを設定 管理画面 → サイト構築 フォームの追加

Drupal 8 初めてのホームページ作成 2

- 管理画面→サイト構築→コンタクトフォーム フォームを追加 例えば、問合せ一般 とか、受信者には自分のメールアドレス
- メニューで表示 管理画面→サイト構築→メニュー→メインナビゲーション→メニューの編集→リンクの追加
- ブロックの確認 管理画面→サイト構築→ブロックレイアウト ブロックを設定（ブロックを配置、設定、新規追加）
- トップページで確認



コンテンツの作成、編集、写真やドキュメントのアップ

- IMCEモジュールをインストール

<https://www.drupal.org/project/imce>

- 設定 管理画面 -> 環境設定 -> IMCE
- FULL HTMLなどの設定 管理画面 -> 環境設定 -> テキストフォーマットとエディター
- 写真のリンクなど



メニューやブロック、デザインの設定

- メニューの設定、階層化の設定
- ブロックの設定
- ブロック追加でリンクを追加
- ロゴの変更
- デザイン配色などの変更

多言語ページの作成 (Drupal 8)

- 多言語サポートの設定 管理画面 -> 機能拡張 -> 多言語 をアクティブ



- 多言語サポートの設定 管理画面 -> 環境設定 -> 地域と言語
- コンテンツの言語
- サイト構築 コンテンツタイプ



スマホ対応デザインテンプレートに変更(Drupal 8)

- Nexus Themeの紹介

<https://www.drupal.org/project/nexus>

Nexus Theme

[View](#) [Version control](#)

Posted by [devsaran](#) on September 4, 2013 at 7:06pm

Nexus theme is an elegant and flat responsive Drupal theme design by Devsaran. This theme could easily be used for a blog, small business, portfolio or a variety of other websites. The theme was designed using flat elements for the header, navigation, buttons and more. This sharp design is elegant, modern and functional. The clean elements are easy for users to understand and make navigating your website a pleasure.


Features

- **Responsive, Mobile-Friendly** Theme
- Simple, Minimal and Clean Design
- 1-column and 2-columns layout
- Mobile support (Smartphone, Tablet, Android, iPhone, etc)
- Flex Image Slideshow with Caption (Customizable)
- Multi-level drop-down menus (Multilingual menu)
- **HTML5** & super clean markup
- A total of **12 block regions**
- Drupal standards compliant and Supported standard theme features
- Google Font and nice typography
- Ideal for business, company and portfolio sites
- Detailed CSS rules for Typography, Forms Elements, Node Teaser, Comments, etc.



管理画面 -> モジュール -> 新しいモジュール
をインストール

管理画面 -> テーマ 有効化



便利な拡張モジュール、ディストリビューション、デザインなどの紹介

- 拡張モジュール

https://www.drupal.org/project/project_module

- デザインテンプレート

https://www.drupal.org/project/project_theme

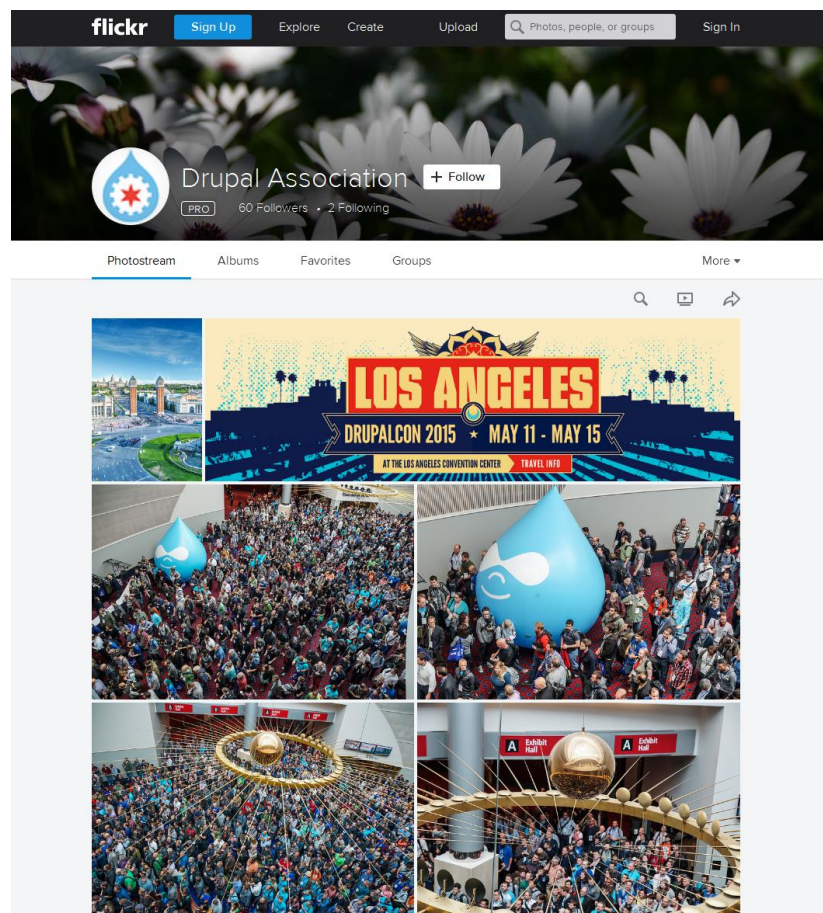
- ディストリビューション

https://www.drupal.org/project/project_distribution

- コア

<https://www.drupal.org/project/drupal>

Drupalコミュニティの紹介



DrupalConの写真

<https://www.flickr.com/photos/drupalassoc/>

2016年5月 DrupalCon New Orleans

<https://www.flickr.com/groups/drupalconmu/bai2016/>

Drupalコミュニティの紹介

Open Source

do·o·cra·cy /dō'äkrəsē/ **Noun**
Responsibilities and and rights granted
to those people who *do* the work rather
than elected officials.

- 日本語のメーリングリストは
<https://groups.drupal.org/japan>

ホーム

[Home](#) [イベント](#) [質問](#) [ポリシー](#) [メンバー](#) [ディスカッション](#) [Taxonomy](#)

ようこそ！

このグループの目的は日本でオープン・ソース
Drupalコミュニティを強め、Drupalの知識を共有
し、人と人をつなげることである。

投稿する前に、必ず[ポリシー](#)を読んで
同意してください。

イベント

DrupalCafe Vol.28 **new**
Drupal勉強会2月 Webformを使ってアンケートサ
イトを作ってみよう
Drupal Global Training Days Feb.27, 2015
Drupal Cafe 2015 vol.27
Drupal Sprint Weekend 2015 in Shiga
Drupal勉強会1月 続編 簡単にショッピングサイ
トを作ってみよう
Drupal Happy Hour Japan - Jan2015
OSSユーザーのための勉強会 < OSS X Users
Meeting > #8 Drupalと Plone
オープンソースカンファレンス 2015 Tokyo/Spring
Drupal Cafe 2014 Vol.25

1 of 13 »

[全てのイベントへ](#)

ディスカッション

SA-CORE-2014-005 FAQの日本語訳
Driesの日本でのインタビュー記事(Interview
with Dries while he was in Japan)
"ヘルシーなコミュニティの在り方"
日本におけるDrupalの考察:Dries Buytaert
Drupalの普及団体が発足したそうです
DrupalCafeをやるうか？
このグループ実用に使えますか？
Drupal Camp in Japan 実行委員募集
Improving Japanese transliteration in
Drupal 8 D8の日本語翻訳を改めて
BADCamp 2013
Drupal 7.22 Update
Japan-based job-seeking resources?
Drupal 8 プラグイン アーキテクチャ

最新の技術の質問

Viewで日付範囲(開始日-終了日)の検索を一組
の入力項目と複数の条件で行えますか？ **new**
スマホからコンテンツ投稿する際のオススメのリッ
チエディタについて **new**
views 7.x-3.8で重複行が削除できない **new**
定期的に全ユーザーの内容をキャッシュアクション
を起こす方法 **new**

ホーム

[Create Poll](#)
[Create Event](#)
[Create Job](#)
[Create Discussion](#)
[Create Wiki page](#)
[Invite friend](#)
392 members
[My membership](#)

Group organizers

[qchan](#)
[dokumori](#)
[setvik](#)

Group categories

Topics

[質問](#) (410)
[Resources](#) (29)
[お知らせ](#) (88)
[オフ会メモ](#) (9)
[ディスカッション](#) (30)
[事例](#) (3)

Drupalコミュニティの紹介

DrupalCon Brussels 2005



By Roland <http://www.flickr.com/photos/roland/53700318>
Attribution 2.0 Generic (CC BY 2.0)

2016年2月 DrupalCon Asia ムンバイ 1025名



詳細は <https://www.flickr.com/groups/drupalconmumbai2016/>



市民活動で便利なモジュール

- イベント [Conference Organizing Distribution](#)
- カレンダー [Event Calendar](#)
- アンケート、問合せ管理 [Webform](#)
- 会員管理 [Organic groups](#) [OG Workflow](#)
- 寄附 [Commerce Donate](#) [PayPal Donations](#)
- メーリングリスト [Mailman Integration](#)

市民活動で便利なサイト

- CiviCRM <https://civicrm.org/>
- 8000以上の団体で利用、コンタクト、会員管理、イベント他
- Drupal https://www.drupal.org/project/civicrm_starterkit

CiviCRM Starter Kit

[View](#) [Version control](#) [Revisions](#)

Posted by [kreynen](#) on May 24, 2012 at 3:52am

CiviCRM is used by more than 8000 organizations to provide contact, contribution, membership, event, and mailing management including several organizations most people using open source will recognize:

- Drupal Association
- Free Software Foundation
- Electronic Frontier Foundation
- Creative Commons

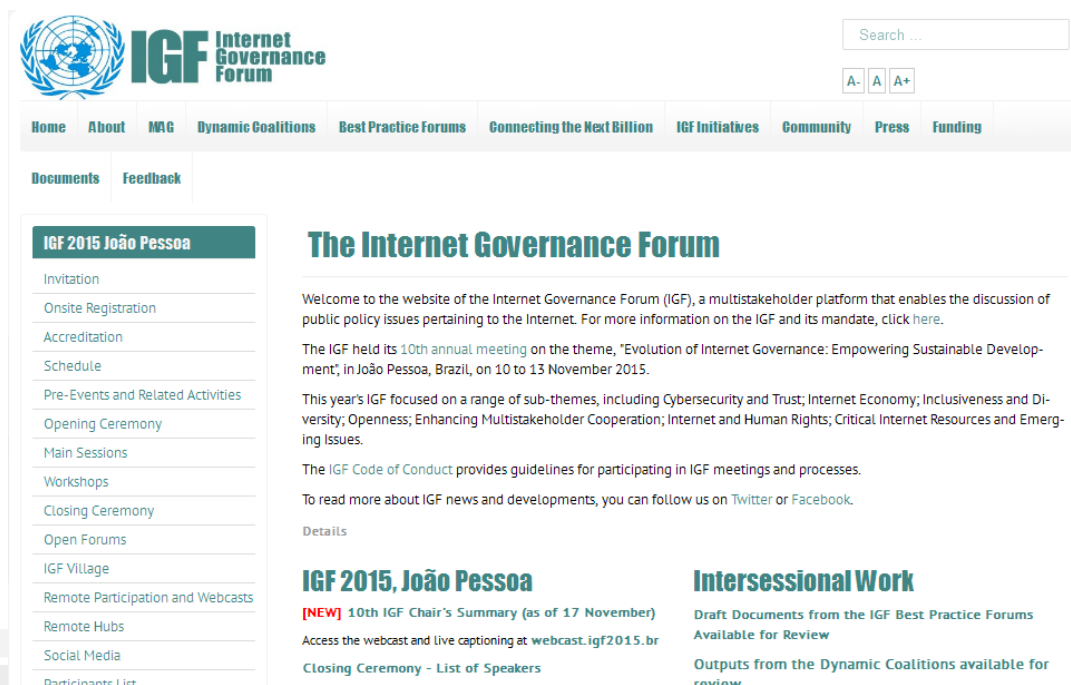
This distribution bundles Drupal and CiviCRM into a single download along with some of the most popular CiviCRM related modules making it much easier to get started. This is a **STARTER KIT!** These are not the only modules you will likely want to add to Drupal or extension to CiviCRM. You can find additional Drupal modules and native CiviCRM Extensions you may want to add in the [CiviCRM Extensions Directory](#). The CiviCRM Starter Kit is a great starting point for a non-profit, but additional use case specific distributions can extend this configuration. The [Community Media Starter Kit](#) adds media management and class based certification to the features included the base CiviCRM Starter Kit. Additional distributions could be created to customize Drupal and CiviCRM for schools, churches, political organizations, mountain biking groups, etc.



A screenshot of the CiviCRM website's 'FEATURES' page. The page has a dark blue header with the CiviCRM logo and navigation links: FEATURES, GET STARTED, GET INVOLVED, SUPPORT US, and ABOUT. Below the header, the 'FEATURES' section is displayed on a dark blue background. It includes the text 'Our features are designed from the ground up to meet your needs.' and a grid of nine icons representing different features: Configurable & Customizable, Accounting Integration, Memberships, Contacts, Case Management, Events, Email Marketing, Advocacy Campaigns, and Peer-to-peer fundraisers. At the bottom, it says 'And there's more! Check out our full feature list and extensions directory for more ways to make use of CiviCRM'.

事例

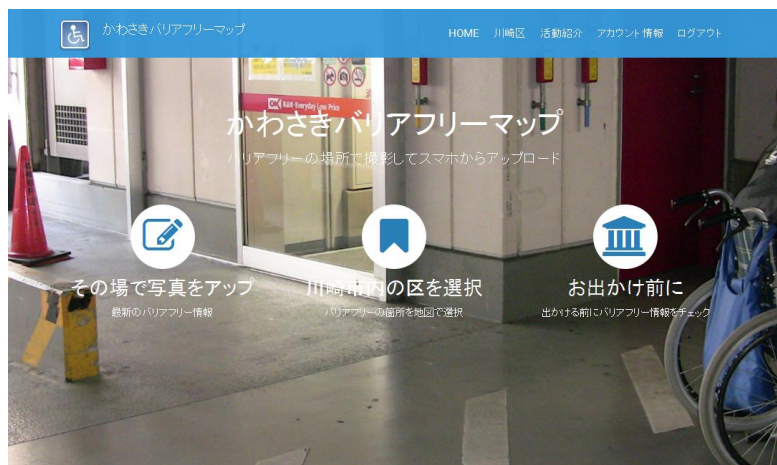
- 浜田さんによる 市民活動と情報化の話題
- 国連主催インターネット・ガバナンス・フォーラム(IGF)2015



www.intgovforum.org/cms/

事例

- 川崎市内のバリアフリーマップサイト <http://Kawasaki-bf.jp>
- スマートフォンで写真と位置情報をアップ



バリアフリーマップの使い方

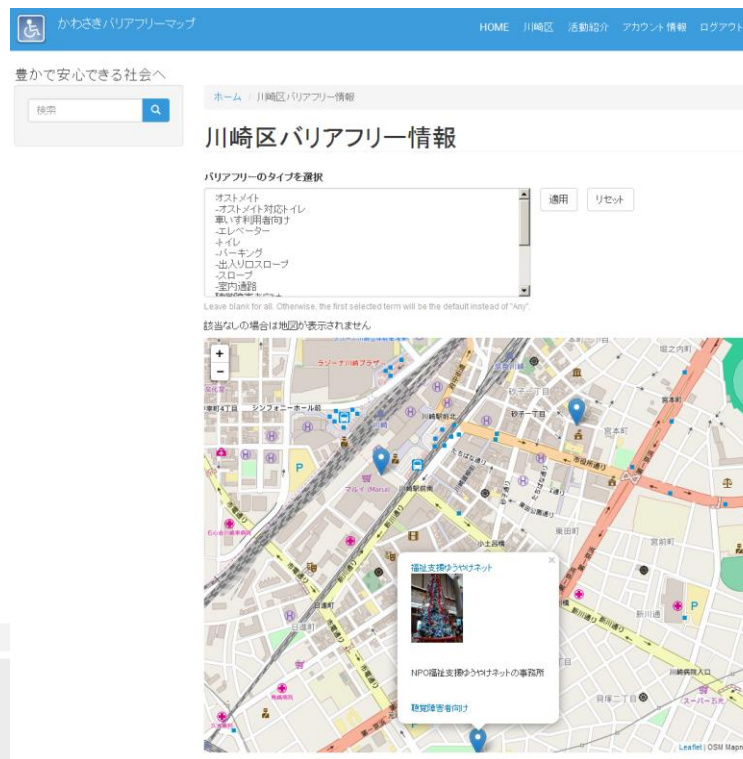
川崎市内のバリアフリーマップ調査、作成は実業のある特定非営利活動法人NPO福祉支援ゆうけいネットまで。

街のバリアフリーマップを作成
あなたの住んでいる街のバリアフリーマップを作成



スマホ・タブレット対応

パソコン、タブレット、スマートフォンで操作できます



事例（英国）

- Open Outreach <https://www.drupal.org/project/openoutreach>
- バーミンガムの自転車活用キャンペーン <http://www.pushbikes.org.uk>

Open Outreach

[View](#) [Version control](#) [Revisions](#)

Posted by [nedjo](#) on June 19, 2010 at 5:28am

Open Outreach is a quick and inexpensive way for nonprofits and community organizations to get up and running using Drupal with the web tools they need for effective public engagement.

It includes the latest version of Drupal core and other modules and comes preconfigured with features frequently used by organizations such as events calendars, image and video handling, social media integration, and contact management. If you're a nonprofit having a website built for you, or if you're building a website for a nonprofit, starting with Open Outreach can save you thousands of dollars in development costs as well as a lot of time and work.

Open Outreach is produced by [Chocolate Lily](#) in partnership with [Praxis Labs Coop](#). Chocolate Lily provides [support and Open Outreach site development](#).



事例（米国） その1

- コミュニティ機能 + CiviCRM https://www.drupal.org/project/cm_starterkit_moderate
- CMDrupalデモサイト <http://cmdrupal.org/>

Community Media Starter Kit (Moderate)

[View](#) [Version control](#) [Revisions](#)

Posted by [kreyen](#) on March 10, 2012 at 4:37am

This distribution is one of the 3 Community Media Starter Kits maintained by the organizations working collaboratively on [Community Media Drupal](#). The Community Media Starter Kit (Moderate) combines the basic Drupal CMS skills with membership, donation, and event management functionalities of CiviCRM. [Profile Switcher](#) can be used to switch from the Community Media Starter Kit (Easy) to Community Media Starter Kit (Moderate). Trying to configure Community Media Starter Kit (Moderate) without first understanding the modules included in Community Media Starter Kit (Easy) **IS NOT RECOMMENDED**.

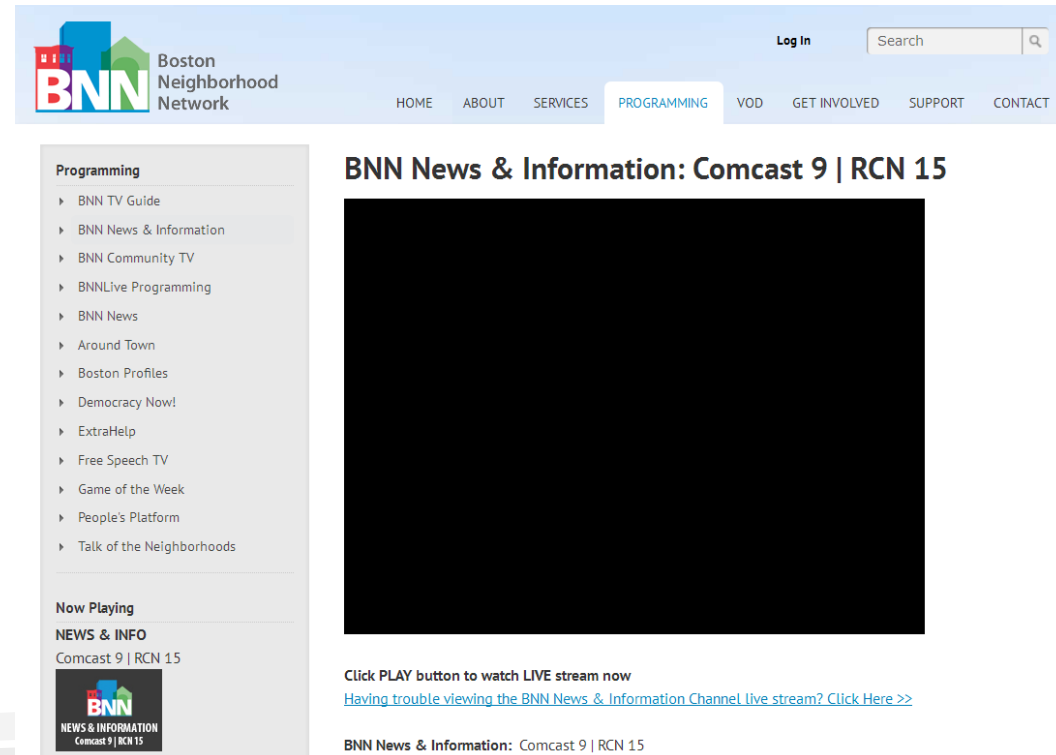
Features of Community Media Starter Kit (Moderate):

- [All Features of Community Media Starter Kit \(Easy\)](#)
- Project Based Organization of Shows (Project)
- Social Media Integration ([Social media](#))
- Browser Based Upload of Large Files ([Upload](#))



事例 (米国) CMDrupal その2

- Boston Neighborhood Network <https://www.bnntv.org/>



アンケート



Global Training Days Survey for Attendees

Thank you for participating in Global Training Days. By completing this survey, you help your host an program.

What company gave you a training? *


Rate the trainer's preparation for this training

- ☐ 1-POOR
- ☐ 2-FAIR
- ☐ 3-AVERAGE
- ☐ 4-GOOD
- ☐ 5-EXCELLENT

Rate the trainer's mastery of topic

- ☐ 1-POOR

- 今回のイベントについて
- <https://assoc.drupal.org/global-training-days-survey-attendees>



ご質問！

メーリングリストは <https://groups.drupal.org/japan>