

# Drupal のデバッグ、権限管理の話題

Drupal をやさしく学ぶ勉強会

開催日 2016年4月27日(水) 19:00-21:30

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## Drupal 7&8のコア

4月27日(水) https://www.drupal.org/project/drupal

### Recommended releases

These are stable, well-tested versions that are actively supported.

Drupal core 8.1.0 Released: Apr 20 2016 The latest minor release includes new features and backwards-compatible API improvements, and is ready for new development and production sites.

Drupal core 7.43

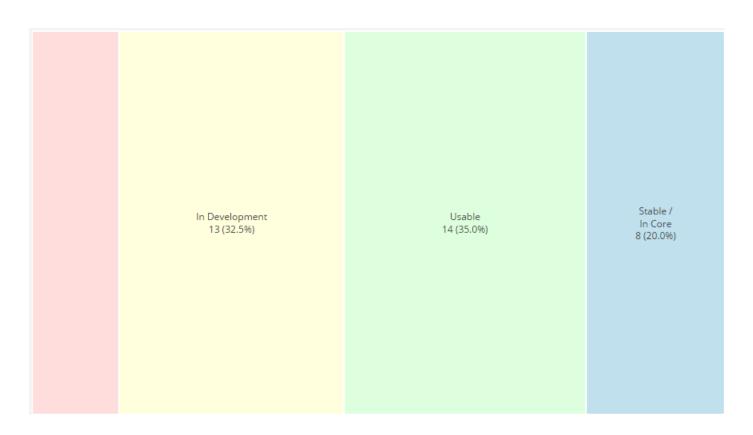
Released: Feb 25 2016

If you need stability and features from the widest variety of contributed modules and themes, this is the version for you.

# Drupal 8 のステータス

4月27日(水) Drupal 8 について、 https://www.drupal.org/drupal-8.0/get-involved





# トピックス

DrupalCon New Orleans <a href="https://events.drupal.org/neworleans2016">https://events.drupal.org/neworleans2016</a>
チケットプレゼント情報





### Tourism and Story Marketing Promotion by Digital Traveler

hodota

Digital Travier is a concet of tourisn web application with Drupal 8, which integrate rooms module and other tourism related modules, and Distination Managent System(DMS).

Also at marketing promotion, Story markting activities will become attractive element for digital travelers with smartphone.

Tourism is global business market and we would like to connect each other by Drupal Tourism business.

Discuusion is

What is DMS

How to develop tourism application

Why Story marketing for tourism

Digital Traveler concept

etc...

BOF 5月10日(火) ROOM287 The best method of project management for Drupal & Drupal in Japan

# The best method of project management for Drupal Et Drupal in Japan

### Masami

We've done many Drupal projects in Japan.

Now we're feeling difficulity in managing Drupal projects.

We think Agile Project Management fits for Drupal.

But sometimes it doesn't work well.

How are you managing your Drupal project?

Let' discuss about the Drupal project management.

Also we want to talk about "Drupal in Japan".

We want to share some problems about Drupal in Japan with you.

### Add to my schedule

Time:

Add to my schedule

05/10/2016 - 14:15-05/10/2016 - 15:15

Time:

05/10/2016 - 13:00-05/10/2016 - 14:0

Room: 287

# Drupal Global Training Day April 9<sup>th</sup>, 2016

Global Training Days - April 2016 Summary <a href="https://assoc.drupal.org/blog/lizzjoy/global-training-days-april-2016-summary">https://assoc.drupal.org/blog/lizzjoy/global-training-days-april-2016-summary</a>

### Drupal Global Training Day 2016年4月9日

無料です! Drupal 8 を自分のノートPCにインストールし、基本操作から簡単なページを作ったり、デザインテンプレートを変更したりできるようになります。

今回はDrupal 8 の多言語機能、モバイル対応、 コンテンツタイプ機能などを実際に体験していた だける教材を用意します。

CMSでホームページを作ってみたい方、興味のある方、ぜひ、ご参加下さい。

参加費用無料! PDF資料ダウンロード(準備中)



20 名以上の参加者がありました。ありがとうございました。当日の WiFi ルータが一つしかなく、ご迷惑をおかけしました。また、当日のアンケートサイトは、Drupal Association 側のシステムトラブルで送信できなかったこと、お詫び申し上げます。 次回は 9 月 10 日(土)を予定。

### 便利なツールやシステム

さまざま Drupal のコアや拡張モジュール、テーマ、ディストリビューションなどを無料で 30 分間、AWS クラウドで体験できます。 http://simplytest.me/



# デジタルマーケティング資料

サントリー訪日客に困らないお店 ブルドッグソースのとんかつ情報サイト

Tokyo Tonkatsu http://tonkatsu.bulldog.jp/

キュービー会員制交流サイト http://dining.kewpie.co.jp/top.php

## 次回の勉強会

5月23日(月)午後7時~ 横浜 かながわ県民センター 「Drupal 8 Theming with Twig」を読みながら
5月30日(月)午後7時~ 中央区人形町区民館 3号室 パフォーマンス、セキュリティ、チューニングなど
勉強会のテーマについて、ご希望をご連絡下さい。皆さんのご要望にお応えできるように努力します。

## なんでも質問コーナー

Drupal や CMS、クラウドなど、ご質問をお受けいたします。

# 今月のモジュール

# **Features**

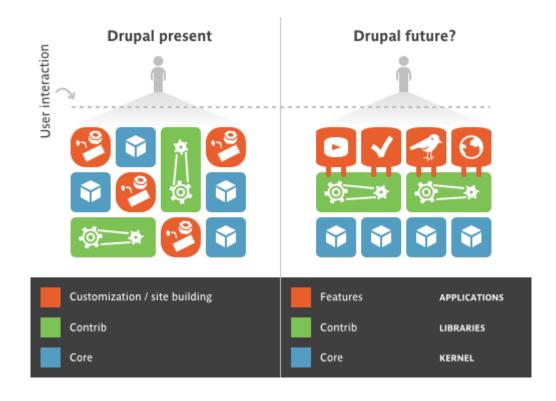
Features モジュールは、Drupal 内の機能やデータを移行、バックアップし、データ管理が容易になります。 https://www.drupal.org/project/features

主な機能の紹介 Bundling site settings using Features

Drupal 8 での Features https://www.drupal.org/node/2404427

https://simplytest.me/ サイトでハンズオン

## 概念



## 操作画面

COMPONENTS							
Expand each component section and select which items should be included in this feature export.							
Filter Clear Select all							
CONTENT TYPES (node)							
► CONTEXT (context)							
► DEPENDENCIES (dependencies)							
✓ Chaos tools ✓ Features ✓ Image ✓ Node Reference ✓ Taxonomy							
► FIELDGROUP (field_group)							
FIELDS (field)							
✓ node-article-body ✓ node-article-field_tags ✓ node-article-field_image							
✓ node-article-field_summary ✓ node-article-field_reference							
► IMAGE STYLES (image)							
► LANGUAGES (language)							
► MENU LINKS (menu_links)							
► MENUS (menu_custom)							
▶ PERMISSIONS (user_permission)							
► ROLES (user_role)							
STRONGARM (variable)							
► TAXONOMY (taxonomy)							
<b>✓</b> Tags							
► TEXT FORMATS (filter)							
FIEAT FORMATS (IIIter)							
► VIEWS (views_view)							
LEGEND							
Normal Changed Auto detected Conflict							

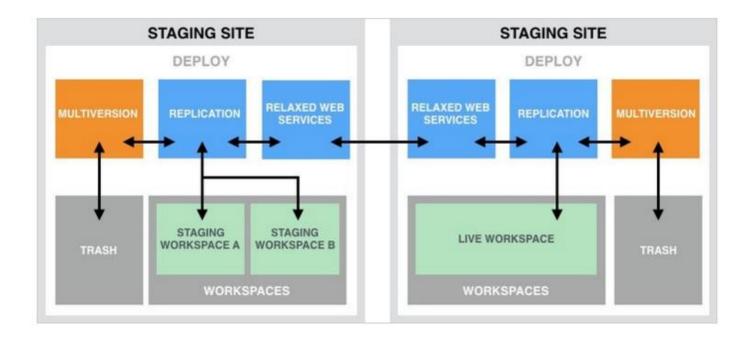
# ビデオチュートリアル

Youtube でのビデオチュートリアル https://youtu.be/P874hgin5xI

Acquia チュートリアル https://www.acquia.com/resources/webinars/drupal-7-tutorial-features-module

# **Improving Drupal's content workflow**

At DrupalCon Mumbai I sat down for several hours with the Drupal team at Pfizer to understand the work they have been doing on improving Drupal content management features. They built a set of foundational modules that help advance Drupal's content workflow capabilities; from content staging, to multi-site content staging, to better auditability, offline support, and several key user experience improvements like full-site preview, and more. In this post, I want to point a spotlight on some of Pfizer's modules, and kick-off an initial discussion around the usefulness of including some of these features in core.



# Drupal のデバッグ、権限管理の話題

Drupal での開発・デバッグ環境について、英文の説明資料を読みながら学びます。

英文資料 https://www.drupal.org/documentation/develop

# Community Documentation

Community Docs Home

Develop for Drupal

Theming Guide

Glossary

Contribute to [

Last updated January 3, 2016. Created on March 31, 2001. Edited by Michelle, gavaibhav, guitarbound2015, reendeer. Log in to edit this page.

Want to develop for a Drupal? You are on the right page.

The links below will help you set up an environment for developing Drupal. You will also find support for creating and testing modules using frameworks like SimpleTest. Guidelines for writing SQL queries in Drupal are also available.

- Setting up a development environment
- Module developer's guide
- Working with the Drupal API
- · Basic Directory Structure of a Drupal 7 Project
- Testing (D7 and D8) / SimpleTest (D6)
- Using Composer in a Drupal project
- Drupal's implementation of PHPUnit
- Standards, security and best practices
- User interface standards
- Developing installation profiles and distributions
- Guidelines for SQL

Setting up a development >

# Testing (D7 and D8)

https://www.drupal.org/simpletest

# Testing (D7 and D8) / SimpleTest (D6)



Edit Revisions

Last updated December 28, 2015. Created on August 25, 2005. Edited by no angel, rhm5000, rrfegade, drupalshrek. You can edit this page, too.

SimpleTest is Drupal's custom testing framework. During the Drupal 7 development cycle SimpleTest has become an integral part of the workflow, and it has been moved into core as the Testing module. It has significantly enhanced the way core is developed and made it possible to make major API enhancements with confidence. In Drupal 6, it is known as the SimpleTest module and it lives in the contributed repository.

M Drupal 7 HEAD is much more stable than any release we [have] ever had. -chx

Drupal 7 has seen major benefits from embracing the testing framework.

Tests in Drupal core are usually one of three types:

- Functional tests are most common. They create a fresh database installation and specifically create data for the test in the database and then make assertions based on expected results.
- · Unit tests work without a database installation in the backend and are useful for isolated functions that don't make assumptions about the larger system.
- Upgrade tests use a database dump from an earlier version of Drupal and import that to run update.php and then check assertions.

### Devel モジュール

ダウンロード https://www.drupal.org/project/devel ハンズオン

# Devel



Version control Revisions Automated Testing

Posted by moshe weitzman on September 29, 2003 at 1:44am

For Drupal 8, the guery log has been moved to the webprofiler module which is now its own module within this project.

A suite of modules containing fun for module developers and themers ...

- Helper functions for Drupal developers and inquisitive admins.
- Enable the included Kint submodule as for pretty print of variables. kint(\$array) function is provided, which pretty prints arrays. Useful during development. Similarly, a ddebug\_backtrace() is offerred.
- much more. See this helpful demo page.

### Generate content

Devel Bonus モジュール https://www.drupal.org/project/devel\_bonus

### パッチの適用方法

Paches https://www.drupal.org/patch

# **Patches**



Edit Revisions

Last updated January 16, 2016.

This section explains how to help by finding issues to work on, creating and submitting patches.

# Finding issues to work on

Most issues are solved by developers that have a need to have them solved, because they are affected by the issue or they are the maintainer and help to keep their module up to date. Some developers also pick an issue of their liking and start developing and submitting a patch. The following links are collections of such issues to work on:

http://drupal.org/project/issues http://drupal.org/patch/spotlight

Applying patches https://www.drupal.org/patch/apply

# Applying patches



Edit Revisions

Last updated March 12, 2016.

**2** 

This information deals with applying patches without git. For information on using git to apply patches, please see the **git patch contributor guide**. For more generic information about patches, please see the **Patch** section of the Getting Involved Guide.

Applying patches, modifying files according to instructions in the patch file, is the domain of patch programs. There are many different programs with this functionality, some stand-alone (patch), some integrated in IDEs (Eclipse, XCode).

Linux サーバーでのパッチコマンド

パッチファイルを、該当する modules/ へ保存し、patch コマンドで patch < ./パッチファイル.patch を実行。

## Xdebug 、 Eclipse、 PhpStorm などの話題

今回は省略となります

## 権限管理について

公開されたコンテンツを読む		•	•	€	€
自分の非掲載コンテンツを表示				•	•
コンテンツのリビジョンを表示				•	•
以前のリビジョンに復帰					
コンテンツのリビジョンを削除				•	•
プログエントリー: 新しいコンテンツを作成					
プログエントリー: 自身が作成したコンテンツの編集					
任意のコンテンツを編集				•	
プログエントリー: 自分が作成したコンテンツを削除				•	
任意のコンテンツを削除				•	
Webform report 新しいコンテンツを作成					

Permission Drupal 7 説明 <a href="https://www.drupal.org/node/1096972">https://www.drupal.org/node/1096972</a>

# Permissions (Drupal 7)

View Edit

Edit Revisions

Last updated November 1, 2011. Created on March 18, 2011. Edited by agentrickard, Pisco, Ayesh, croryx. You can edit this page, too.

After enabling the module, go to Administration > People > Permissions ( http://example.com/admin/people/permissions ) to configure the module's permissions.

## Module Permissions

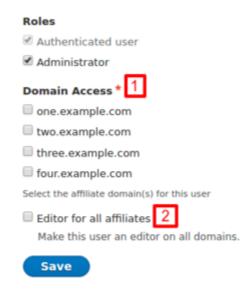
The Domain Access module has the following permissions:

### Administer domain records and settings

This permission allows users to create and manage domain records and settings.

### Access inactive domains

Image A: Domain access settings on user profile edit page (assigned domains)



1. Module: domain

Image B: Domain module permissions UI

### Content Access モジュール

https://www.drupal.org/project/content\_access

# Content Access



View Version control Revisions Automated Testing

Posted by fago on May 18, 2007 at 5:31am

## What is Content Access?

Yet another content access module.

This module allows you to manage permissions for content types by role and author. It allows you to specify custom view, edit and delete permissions for each content type. Optionally you can enable per content access settings, so you can customize the access for each content node.



ダウンロード https://www.drupal.org/project/fpa

# Fast Permissions Administration

View

Version control

Revisions

Automated Testing

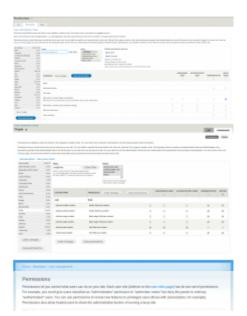
Posted by corey.aufang on March 3, 2010 at 7:28am

This module is here to alleviate frustration when trying to manage permissions in Drupal. By providing a better permissions interface hopefully a few innocent keyboards and mice can be saved.

# For Drupal 8 (7.x-2.x)

Right now this module has a working Drupal 8 development version, it has all the basic functionality that the Drupal 7 version has:

- Filtering
- · Quick module filter
- · System name filtering
- Bulk changes
- · Reset changes
- Change indicators\*



### **Custom Permissions**

ダウンロード https://www.drupal.org/project/config\_perms

# **Custom Permissions**



Version control

Revisions

Automated Testing

Posted by Docc on February 14, 2009 at 1:15am

This very light-weight module allows additional permissions to be created and managed through a administration form. It uses the menu access system to allow or dissalow access to it.

On the administration page a user is able to create a permission with name and path(s).

These permissions can then be assigned to roles on the permissions page.



# ディスカッション

Drupal、WordPress、オープンソースコミュニティ、CMS などの質疑応答

# クレジット、謝辞、ライセンス

## クレジット

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### 謝辞

### 本マニュアル作成は、主に以下のサイトを参考にしました。心より感謝いたします。

出典: Drupal.org simplytest.me

## ライセンス

Drupal は Dries Buytaert による登録商標です。その他本マニュアルで使われている製品および名称については、それぞれの所有者の商標または登録商標です。