



Drupal のパフォーマンス、サイトセキュリティの話題

Drupal をやさしく学ぶ勉強会

開催日 2016 年 5 月 30 日(月) 19:00-21:30

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	クレジット	

謝辞

ライセンス

はじめに

Drupal 7& 8のコア

5 月 30 日(月) <https://www.drupal.org/project/drupal>

Recommended releases

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

Drupal core 8.1.1

Released: May 04 2016

The next patch release of Drupal 8 is ready for new development and use on 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

5 月 30 日(月) Drupal 8 について、 <https://www.drupal.org/drupal-8.0/get-involved>

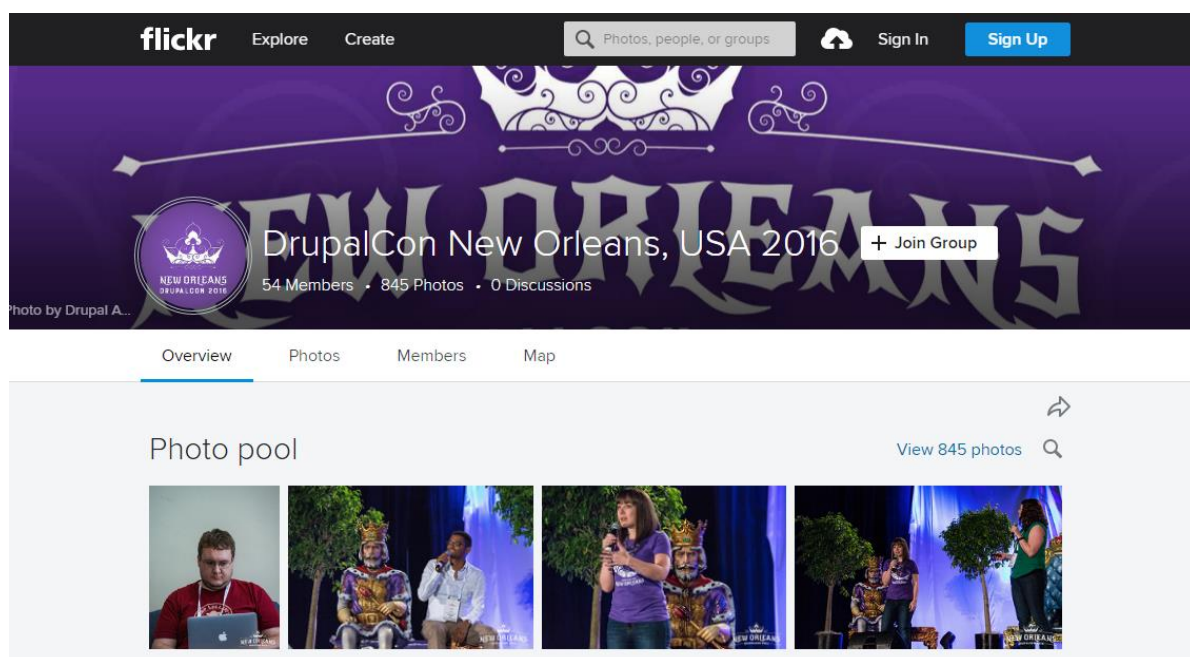


4月27日(水)



トピックス

DrupalCon New Orleans <https://events.drupal.org/neworleans2016> 多くのセッションが動画で学べる
<https://www.flickr.com/groups/drupalconneworleans2016/>



ブースにて話した人の話題

- Drupal を簡単にクラウドで動かせる環境が普及、

Acquia や Pantheon のほかに、[amazee.io](https://www.amazee.io/) などが新規参入 <https://www.amazee.io/>



Drupal Hosting for Developers

LOCATIONS

Host where you want

Choose either of our existing hosting locations, i.e. Virginia, Cape Town or Zurich, or let our team set up amazee.io on your server of choice, no matter where the machine lives.

DEVELOPMENT

Develop locally

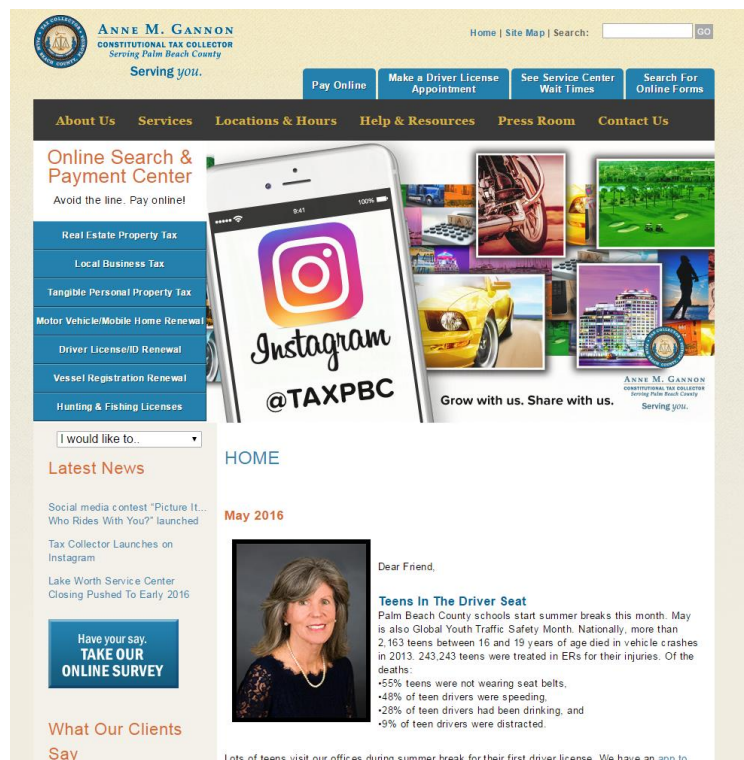
We will provide you with a Docker based local development environment that is congruent with the production servers and frees you of all the hassle that comes with different versions or configurations.

PRICING

Pay what you use

Do not worry about CPU, RAM or other technical terms. Lean back and enjoy the speed and security of amazee.io. Our pricing is based on the hits on your site - a true cloud in which you will only pay what you

- フロリダの税金徴収事業サイト <https://www.pbctax.com/>



- サンディエゴ動物園 <http://zoo.sandiegozoo.org/>



- 現地レポート さくらのナレッジより

<http://knowledge.sakura.ad.jp/event-seminar/5059/>

<http://knowledge.sakura.ad.jp/event-seminar/5107/>



- My BOF 5月10日(火) 15:15 から ROOM 287にて 「ツーリズムと物語マーケティング」

Tourism and Story Marketing

hodota

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Title: Tourism and Story Marketing

Digital Travler is a concept of tourism web application with Drupal 8, which integrate rooms module and other tourism related modules, and Destination Management System(DMS).

Time:

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

Room:

287

Also at marketing promotion, Story marketing 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.

Discussion is

What is DMS

How to develop tourism application

Why Story marketing for tourism

Digital Traveler concept

etc...

Download BOF PDF file [>> here](#)

[This Digital Traveler Project site http://dtravelers.org](http://dtravelers.org)

その BOF で使用した資料は PDF でダウンロード [>> ここから](#)



Tourism and Story Marketing

Kazu Hodota

hodota@gennai3.co.jp Gennai3 Corporation

DrupalCon New Orleans 2016 BOF May 10

- BOF 5月10日(火)ROOM 2 8 7 The best method of project management for Drupal & Drupal in Japan

The best method of project management for Drupal & Drupal in Japan

Masami

[Add to my schedule](#)

We've done many Drupal projects in Japan.

Now we're feeling difficulty 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's 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.

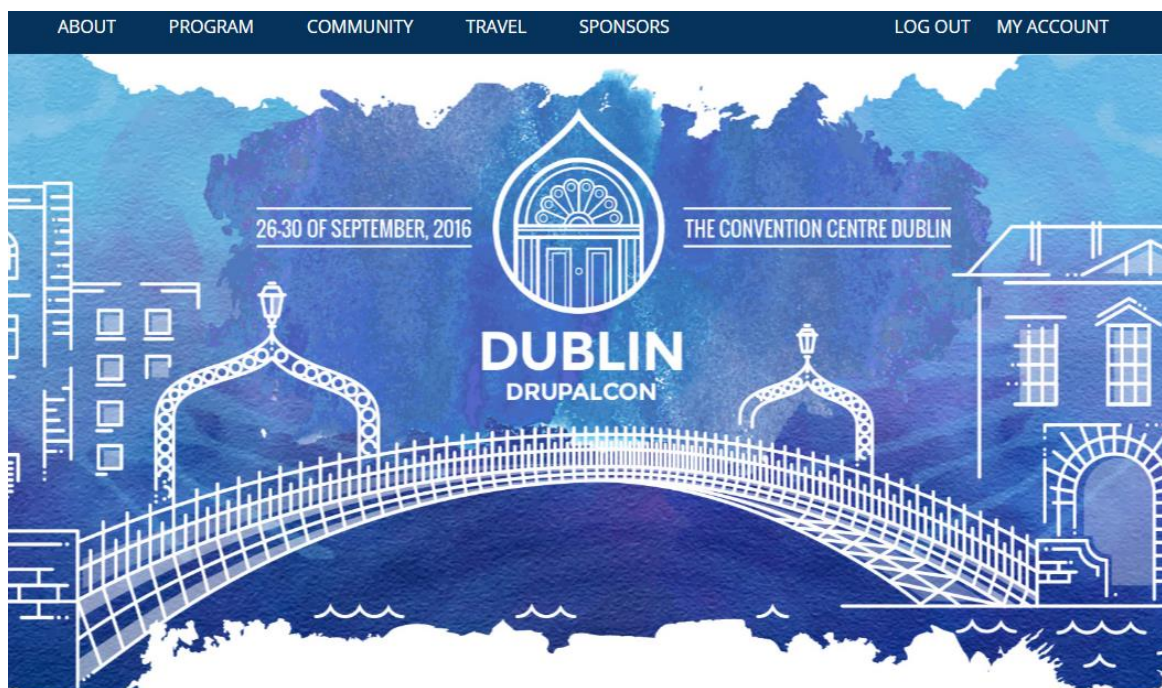
Time:

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

Room:

287

- DrupalCon Dublin 2016 9月26-30日 ダブリン(アイルランド) <https://events.drupal.org/dublin2016>



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NEWS & UPDATES

**A HUNDRED THOUSAND
WELCOMES FROM DRUPAL
IRELAND**

GET NOTIFIED

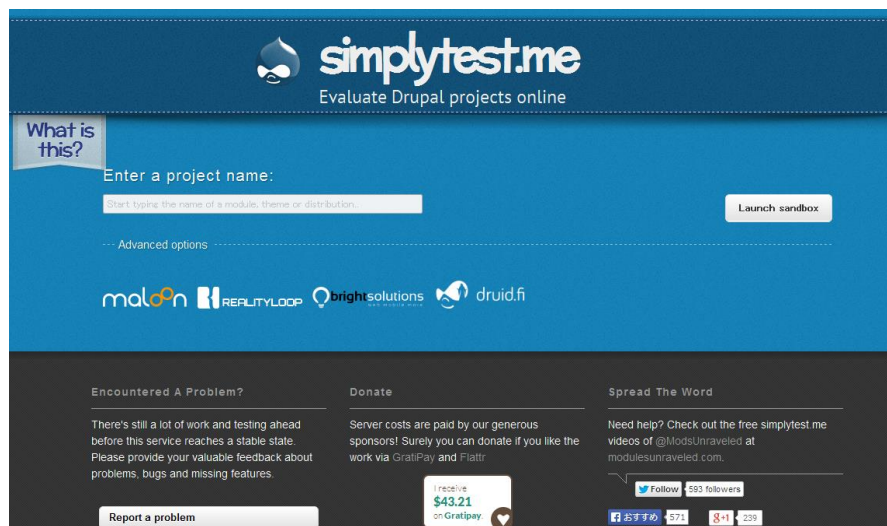
DrupalCon will be here before you know it. Sign up to have the latest DrupalCon news and information delivered straight to your inbox!

- DrupalCon New Orleans 情報交換会 6月2日(木) 18:30-20:50

主催 Drupal ビジネス・コンソーシアム・ジャパン 今日の資料に添付

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

スマホと自動販売機の連携 欧州スマホ使い宅配 15 分

次回の勉強会

6月15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2回目

6月29日(水) 午後7時～ 中央区人形町区民館 内容検討中 ご希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

Media

Media モジュールは、ファイルやマルチメディアデータを管理するフレームワークとして拡張するモジュールです。ファイルなどのデータは、Drupal が稼働しているサイトのサーバー以外のサイトとも連携可能。

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

主な機能の説明 <https://www.drupal.org/documentation/modules/media>

Media

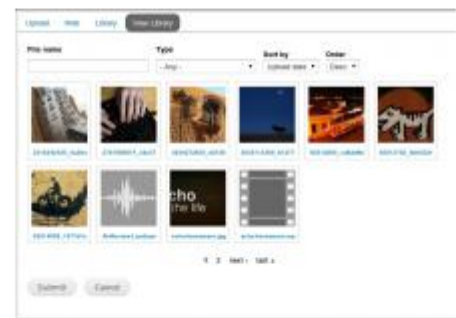
View Version control View history Automated Testing

Posted by [Drupal Media Team](#) on March 23, 2005 at 4:39pm

The Media module provides an extensible framework for managing files and multimedia assets, regardless of whether they are hosted on your own site or a 3rd party site - it is commonly referred to as a 'file browser to the internet'.

Media is a drop-in replacement for the Drupal core upload field with a unified User Interface where editors and administrators can upload, manage, and reuse files and multimedia assets. Any files uploaded before Media was enabled will automatically take advantage of the many of the features it comes with.

Media's aim is to solve Drupal's long standing media handling problem.





Drupal Media Initiative

Welcome to the website of the Drupal Media Initiative. This site documents the activities of the volunteers who donate their time to develop, document, and teach about Media functionality in features that are not in core in Drupal 7 and Drupal 8.



Drupal 8 Media Guide

The Drupal 8 Media Guide's goal is to document the functionality, development, and usage of the Drupal 8 Media Suite of Modules.

Resource Guide

Drupal Media モジュール Resource Guide

Resource Guide: Managing Media in Drupal

[View](#) [View history](#)

Media is at the heart of a great website experience. Images, videos, audio files - this is what brings a website to life for your users. Drupal has hundreds of modules designed to make handling and displaying media files easier for developers.

If you are new to Drupal Module development, here is an [overview of modules](#).



参考まで： Resource Guides の紹介

さまざまな応用サイトを作る際の概要

Resource Guides

[View](#)[View history](#)

A collection of resources and tools for building Drupal websites

Resource Guides

- [Resource Guide: Managing Media in Drupal](#)
- [Resource Guide: Building an eCommerce Website](#)
- [Resource Guide: Configuring a Multilingual Site](#)
- [Resource Guide: Tools for Content Administration in Drupal](#)
- [Resource Guide: Launching a Government Website](#)
- [Resource Guide: Marketing Automation and CRM in Drupal](#)
- [Resource Guide: Drupal for Educational Institutions](#)
- [Resource Guide: Drupal for Nonprofit Websites](#)
- [Resource Guide: Drupal for Membership Websites](#)
- [Resource Guide: Social Media and Drupal](#)

Informational Pages

- [Site Building with Drupal](#)
- [Theming and Front End Development with Drupal](#)
- [Module Development with Drupal](#)


Dries さんのブログより

Changes with the Drupal Association

Changes with the Drupal Association

The **Drupal community** is very special because of **its culture of adapting to change**, determination and passion, but also its fun and friendship. It is a combination that is hard to come by, even in the Open Source world. Our culture enabled us to work through really long, but ground-breaking release cycles, which also prompted us to celebrate the release of Drupal 8 with 240 parties around the world.

Throughout Drupal's 15 years history, that culture has served us really well. As the larger industry around us continues to change -- see **my DrupalCon New Orleans keynote** for recent examples -- we have been able to evolve Drupal accordingly. Drupal has not only survived massive changes in our industry; it has also helped drive them. Very few open source projects are 15 years old and continue to gain momentum.

Drupal 8 is creating  new kinds of opportunities for Drupal. For example, who could have imagined that Lufthansa would be using Drupal 8 to build its next-generation in-flight entertainment system? Drupal 8 changes the kind of end-user experiences people can build, how we think about Drupal, and what kind of people we'll attract to our community. I firmly believe that these changes are positive for Drupal, **increase Drupal's impact on the world**, and grow the opportunity for our commercial ecosystem.

Drupal のパフォーマンス、セキュリティの話題

Drupal でのパフォーマンスやセキュリティについて、英文の説明資料を読みながら学びます。

サイトのパフォーマンスに関する説明

<https://www.drupal.org/node/627252>

Managing site performance

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

*Last updated August 17, 2015. Created on November 9, 2009.
Edited by [charginghawk](#), [LeeHunter](#). You can [edit this page](#), too.*

This section provides information about managing site performance through caching and other techniques.

For more information on modules for scaling and performance, see:

- [Caching: Modules that make Drupal scale](#)
- [Optimizing Drupal to load faster \(Server, MySQL, caching, theming, HTML\)](#)
- [Drupal.org's High Performance Group](#)

-
- ▶ [Server tuning considerations](#)
 - ▶ [Tuning php.ini for Drupal](#)
 - ▶ [Optimizing database performance](#)
 - ▶ [Caching to improve performance](#)
 - [Cleaner - Timed clean-up on your site](#)
 - [Design for Low Bandwidth](#)
 - [Install Pressflow \(Drupal\), Varnish, APC and Apache on CentOS 5.5](#)
 - [Profile a site with Webprofiler](#)
 - [Redis](#)
 - ▶ [Throttle: congestion control](#)
 - ▶ [Scaling in a cloud infrastructure](#)
 - ▶ [CDN — Content Delivery Network](#)

[◀ Content Management Filter](#)

[up](#)

[Server tuning considerations ▶](#)

Caching: Modules that make Drupal scale

<https://groups.drupal.org/node/21897>

Caching: Modules that make Drupal scale

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

✔ You are viewing a wiki page. You are welcome to [edit it](#). **Be bold!**

Posted by [mikeytown2](#) on May 5, 2009 at 5:43am
Last updated by [mgifford](#) on Mon, 2015-10-26 06:47

47 There are many ways to improve the performance & scalability of Drupal.
+ Comparison of a selection of performance and scalability modules:

Note: This is a partial list including only the most popular modules.

Modules (order by usage stats)	Releases	Cache type	Performance gain*	Anonymous / authenticated users**	Shared / VPS / dedicated / multiple servers***	Maintained	Documentation
1. System	Required core module	Database	Moderate	All, mostly anonymous	All	Yes	Handbook page
2. Boost	5.x, 6.x, 7.x	Direct file cache (.htaccess bypassing php & db) for anon. users	Very high	Anonymous	All	yes	7.x handbook , 6.x handbook

Optimizing Drupal to load faster (Server, MySQL, caching, theming, HTML)

<https://www.drupal.org/node/1722250>

Optimizing Drupal to load faster (Server, MySQL, cac

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

Last updated November 10, 2015. Created on August 10, 2012.

Edited by [ashish_nirmohi](#), [hkovacs](#), [HongPong](#), [serjas](#). You can [edit this page](#), too.

Basic settings

1. Configure cron job (for drupal 6 <http://drupal.org/project/poormanscron>)
2. Make sure all cache tables are clearing properly especially cache_form
3. Enable cache options in performance page
4. (For Drupal 6, <http://drupal.org/project/advagg>)

Theme optimization

1. Manually Remove blankspaces and comments from .tpl
2. No indentation in .tpl
3. Turn on CSS and JS aggregation in the performance page
4. Manually reduce css file size by removing duplicate and combine similar together
5. Move codes to functions which should be in a custom common module. Use functions for similar problems instead of coding separately. Refer core API

Coding standard and proper use of already existing core API

1. <http://drupal.org/coding-standards>

- Set up your browser to make your work easy

<https://www.drupal.org/node/494308>

- Setting up PhpStorm for Drupal's Coding Standards

<https://www.drupal.org/node/1962108>

- XHProf Code Profiler

<https://www.drupal.org/node/946182>

- Tuning php.ini for Drupal

<https://www.drupal.org/node/2602>

Local server setup

<https://www.drupal.org/node/157602>

Optimizing database performance

<https://www.drupal.org/node/2021599>

Caching to improve performance

<https://www.drupal.org/documentation/performance>

- ▶ [Memcache](#)
- ▶ [Memcache Storage](#)
- ▶ [Boost 6.x: Static page caching for your website](#)
- ▶ [Boost 7.x: Static page caching for your website](#)
- [Google's mod_pagespeed for Apache 2.2+](#)
- [Load Page Cache after cron Runs](#)
- ▶ [PHP caches](#)
- ▶ [Reverse Proxy Cache](#)
- [Set up Alternative PHP Cache \(APC\)](#)
- [Stop Proxy Servers From Caching Pages](#)
- ▶ [Using the Authcache module for improving performance for logged-in users](#)
- [XCache Cachepage - serve anonymous page requests from xCache](#)

Cleaner - Timed clean-up on your site

<https://www.drupal.org/node/598626>

Design for Low Bandwidth

<https://www.drupal.org/node/2571357>

Profile a site with Webprofiler

<https://www.drupal.org/node/2400043>

- Web Profiler

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

Webprofiler has been merged with Devel!! All the development will continue in the Devel issue queue.

Throttle: congestion control

<https://www.drupal.org/documentation/modules/throttle>

Scaling in a cloud infrastructure

<https://www.drupal.org/node/1167124>

- Drupal on Microsoft Azure

<https://www.drupal.org/node/1167138>

- Drupal on Rackspace Cloud Sites

<https://www.drupal.org/node/1444644>

CDN — Content Delivery Network

<https://www.drupal.org/node/1565534>

- Using Drupal 7 with Rackspace CloudFiles CDN

<https://www.drupal.org/node/2007722>

グループ *High Performance*

<https://groups.drupal.org/high-performance>

High Performance

[Home](#) [Events](#) [Search](#) [Wiki](#) [Jobs](#) [Revisions](#) [Taxonomy](#)

This group is dedicated to solutions and approaches for high traffic, high performing Drupal sites. As such, it will deal with a lot of information around the rest of a typical Drupal "stack" -- the operating system, web server, database, and PHP tweaks that combine to support the Drupal application.

This is not a support channel or a place to post bug reports.

If you think you have found a bug, use the issue queue for the appropriate project.

If you need support, see <http://drupal.org/support> for options.

Trouble integrating Taleo API and Drupal 8

Posted by [mangamike](#) on March 28, 2016 at 11:32pm



—— I currently have a drupal 8 website that has integration of taleo, pulling in

サイトのセキュリティに関する説明

<https://www.drupal.org/security/secure-configuration>

Securing your site

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

Last updated March 31, 2016. Created on April 10, 2008.

Edited by [Shirlockc](#), [aaronott](#), [nerdcore](#), [Gábor Hojtsy](#). You can [edit this page](#), too.

This section provides security configuration advice for site administrators and includes both "things you should actively do" and "things you shouldn't do". The order of chapters is an attempt at identifying the priority of the configuration based upon the likelihood that it will be helpful, and the potential benefit/harm of the configuration.

Site administrators should also sign up for the [security mailing list](#). People interested in discussing security should join [Best Practices in Security Group](#).

There are a number of contributed modules which can help with security, not all of which are documented in this handbook. One such is the [Security Review](#) module which provides an analysis of your security configuration.

You can also read documentation for [writing secure code](#) and about [the security implications of translations](#) from localize.drupal.org.

- [How to report a security issue with Drupal core, contrib or Drupal.org](#)
- ▶ [Securing file permissions and ownership](#)
- [Security risk levels defined](#)
- [Accepting Payments Online: Drupal and PCI Compliance](#)
- [Create a Public Key and Private Key for SSH, PuTTY, or SFTP Client, using your Webhost Control Panel](#)
- [Deleting users who have written nodes/comments can lead to access bypass](#)
- ▶ [Enabling HTTP Secure \(HTTPS\)](#)
- ▶ [Enhancing security using contributed modules](#)
- ▶ [Frequently asked questions](#)
- [Hide, obscure, or remove clues that a site runs on Drupal](#)
- [My site was defaced \("hacked"\). Now what?](#)
- [Preventing execution of untrusted PHP](#)
- [Protecting against HTTP HOST Header attacks \(prevent your site from thinking it is someone else\)](#)
- [Securing user #1](#)
- [Securing your \(ubuntu\) server further](#)
- [Security release numbers and release timing explained](#)
- [Configuring text formats \(aka input formats\) for security](#)
- [Hiding information from visitors](#)

How to report a security issue with Drupal core, contrib or Drupal.org

<https://www.drupal.org/security-team/report-issue>

Securing file permissions and ownership

<https://www.drupal.org/node/244924>

セキュリティに関する説明

<https://www.drupal.org/developing/best-practices>

Standards, security and best practices

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

Last updated July 31, 2015. Created on January 17, 2009.

Edited by [venkatadapa](#), [rfegade](#), [jhodgdon](#), [davidneedham](#). You can [edit this page](#), too.

This section outlines the Drupal standards for writing code, maintaining security, and best practices for accessibility. It also looks at a number of best practices that will help you optimize the speed and performance of your application.

There is a separate section for [User Interface guidelines](#).

-
- ▶ [Coding standards](#)
 - ▶ [Writing secure code](#)
 - [Drupal 8: Writing secure code](#)
 - [Accessibility best practices](#)
 - [Core Theme Candidate Requirements](#)
 - ▶ [Documentation of Projects](#)
 - ▶ [Programming best practices](#)
 - [Security of generated PHP files](#)

[◀ Agile Unit Testing](#)

[up](#)

[Coding standards ▶](#)

ディスカッション（オプション）

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

このマニュアル作者は、Gennai3 株式会社の程田和義です。

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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。