

Installing Drupal 8 and Commerce 2 on a Shared Web Host

Installing D8 + Commerce On Shared Web Host

<http://cms-freelancers.com/myd8store/web/>

Checking with SiteGround, CYA

 Ticket Messages: +Expand All

 You Posted On 6 May, 2017 14:47 CDT

Can I install Drupal 8 Commerce Kickstart on my SiteGround account?
I'm reading the hosting requirements, on
<https://drupalcommerce.org/commerce-kickstart-2/hosting-commerce-kickstart>
It mentions a PHP memory limit of > 128M is required.
If I can not do it, that's OK, I see that platform.sh and Pantheon and Acquia dev al support it. I can transfer over to Pantheon with minimal impact, but I would prefer to stay on SiteGround.
Thanks

Mike Chase

 Georgi Stefanov Support Guru | Posts: 9114 Posted On 6 May, 2017 15:00 CDT

Hello Michael,

Thank you for contacting our Help Desk center!

We indeed support the Drupal 8 application and installing the Commerce Kickstart in your SiteGround hosting account shouldn't be a problem. The PHP Memory Limit on our servers are set to 768MB, so you are not going to have problems with that either.

If you need further assistance, do not hesitate to contact us again.

Best Regards,
Georgi Stefanov
Technical Support Team

5/7/17 D8 Commerce Kickstart 2

Commerce 2 Commands

- **Download the Folders & Files:**

`composer create-project drupalcommerce/project-base xxxx --stability dev`

- Where `xxx` is the folder name or we will use `.` To download into the current folder

<http://docs.drupalcommerce.org/v2/getting-started/index.html>

The screenshot shows a web browser window with the title "Commerce 2.x — Drupal Com". The address bar displays "docs.drupalcommerce.org/v2/". The page content is the "Commerce 2.x" documentation. On the left, there's a sidebar with the "DRUPAL COMMERCE" logo and a search bar. The main content area has a header "Commerce 2.x" with a "Edit on GitHub" link. Below the header, a paragraph states: "At its core, Commerce is a set of Drupal 8 modules, which in turn depend on other best-of-breed modules and libraries." A section titled "Drupal modules" follows, with a list of contributed modules used by Commerce. The list includes: Address, Entity, State Machine, Inline Entity Form, and Profile.

Commerce 2.x

Docs » Commerce 2.x [Edit on GitHub](#)

Commerce 2.x

At its core, Commerce is a set of Drupal 8 modules, which in turn depend on other best-of-breed modules and libraries.

Drupal modules

The following Drupal contrib modules are used:

- [Address](#) - Provides functionality for storing, validating and displaying international postal addresses.
- [Entity](#) - Extends Drupal 8's entity API with additional features.
- [State Machine](#) - Provides code-driven workflow functionality.
- [Inline Entity Form](#) - Provides a widget for inline management of referenced entities.
- [Profile](#) - Provides configurable user profiles, used for customer profiles.

<http://docs.drupalcommerce.org/v2/getting-started/index.html>

The screenshot shows a web browser window with the URL docs.drupalcommerce.org/v2/getting-started/index.html in the address bar. The page content is as follows:

DRUPAL COMMERCE

Docs » Commerce 2.x » Getting Started [Edit on GitHub](#)

Getting Started

Drupal Commerce requires using Composer with Drupal. If you are new to Composer, or new to managing Drupal with Composer, see [Using Composer](#).

To get Drupal Commerce installed, see the [Installing](#) guide.

For keeping Drupal Commerce up to date, review the [Keeping a Drupal Commerce site up to date](#) guide.

Looking for a demo?

Want to see a demo of what you can do with Drupal Commerce 2 (and the code behind it?) You can check out the demo module that will import demonstration products and more. Find it at [mglaman/commerce_demo](#)

[Previous](#) [Next](#)

<http://docs.drupalcommerce.org/v2/getting-started/install.html>

The screenshot shows a documentation page for Drupal Commerce. At the top left is the DRUPAL COMMERCE logo with a shopping cart icon. A search bar is at the top right. The main navigation menu on the left includes links for Introduction, Commerce 1.x, Commerce 2.x, Getting Started (which is currently selected), Using Composer, Installing, Keeping a Drupal Commerce site up to date, Contributing, Libraries and dependencies, Currencies, Setting up stores, and Products. The main content area has a breadcrumb trail: Docs > Commerce 2.x > Getting Started > Installing. It features a "Edit on GitHub" button. The main title is "Installing". Below it is a note about contributing to Commerce. The "Requirements" section states that Commerce 2.x requires Drupal 8.3.0 or newer. It also notes that if you have a web server, it must satisfy Drupal 8's requirements, with a recommended memory limit of 256MB. For local development, it recommends using Drupal VM for advanced users or Acquia Dev Desktop for beginners, and Composer. The "New site" section explains how to download Drupal 8 + Commerce 2.x with all dependencies to a folder named "mystore".

Docs » Commerce 2.x » Getting Started » Installing [Edit on GitHub](#)

Installing

Installing Commerce to contribute back? Check out our [Getting ready for development](#).

Requirements

Commerce 2.x requires Drupal 8.3.0 or newer.

If you already have a web server, make sure it satisfies [Drupal 8's requirements](#). The recommended memory limit is 256MB or more. For local development we recommend [Drupal VM](#) (advanced users) or [Acquia Dev Desktop](#) (beginners). You will also need [Composer](#).

[Why must we use Composer?](#)

New site

The following command will download Drupal 8 + Commerce 2.x with all dependencies to the `mystore` folder:

... • • •

<http://docs.drupalcommerce.org/v2/getting-started/install.html>

The screenshot shows a documentation page for Drupal Commerce. The left sidebar contains navigation links for 'Introduction', 'Commerce 1.x', 'Commerce 2.x', 'Getting Started' (which is expanded to show 'Using Composer', 'Installing', 'Keeping a Drupal Commerce site up to date', and 'Contributing'), 'Libraries and dependencies', 'Currencies', 'Setting up stores', and 'Products'. The main content area has a title 'New site'. It includes a text block about using Composer to download Drupal 8 + Commerce 2.x, a code block showing the command `composer create-project drupalcommerce/project-base mystore --stability dev`, and a tip about installing it like a regular Drupal site. It also lists several tips about the project structure and Composer commands. A link to the 'project-base README' is provided. Finally, there is a section titled 'Existing site'.

New site

The following command will download Drupal 8 + Commerce 2.x with all dependencies to the `mystore` folder:

```
composer create-project drupalcommerce/project-base mystore --stability dev
```

Install it just like a regular Drupal site. Commerce will be automatically enabled for you.

Tips:

- The `bin` folder contains [Drupal Console](#).
- The `web` folder represents the document root.
- Composer commands are always run from the site root (`mystore` in this case).
- Downloading additional modules: `composer require "drupal/devel:1.x-dev"`
- Updating an existing module: `composer update drupal/address --with-dependencies`

See the [project-base README](#) for more details.

Existing site

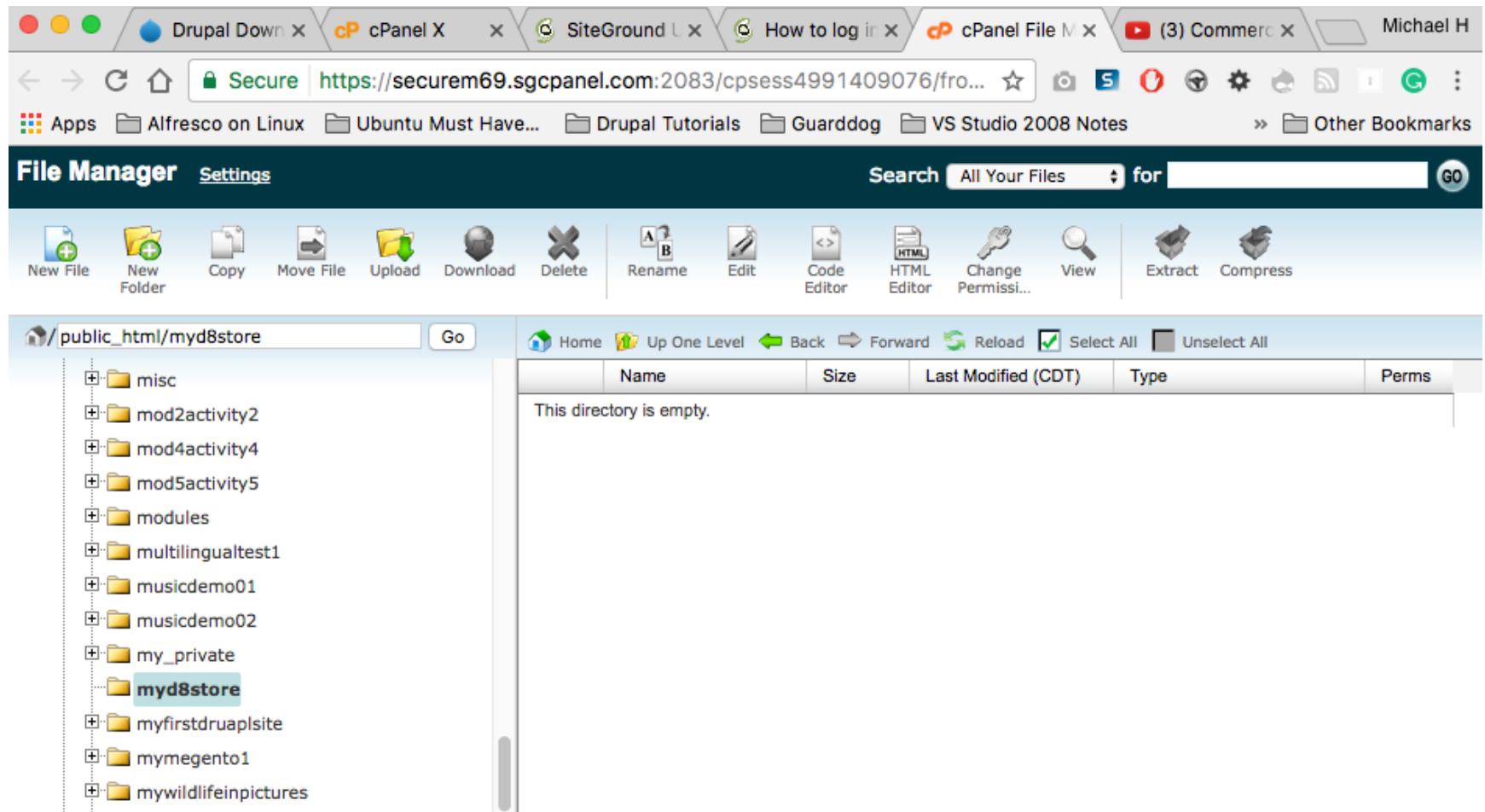
<http://docs.drupalcommerce.org/v2/getting-started/install.html>

The screenshot shows a web browser displaying the Drupal Commerce documentation for version 2. The title of the page is "Existing site". The main content area contains instructions for adding the Drupal.org Composer repository, with a terminal window showing the command "composer config repositories.drupal composer https://packages.drupal.org/8". Below this, another terminal window shows the command "composer require "drupal/commerce 2.x-dev"". On the left side of the page, there is a sidebar with navigation links for "Commerce 2.x" including "Getting Started", "Using Composer", "Installing", "Keeping a Drupal Commerce site up to date", "Contributing", "Libraries and dependencies", "Currencies", "Setting up stores", "Products", "Catalog and product pages", and "Product merchandising". The top of the browser window shows the URL "docs.drupalcommerce.org/v2/getting-started/install.html" and the title "Commerce 2.x — Drupal Commerce". The browser interface includes standard navigation buttons, a search bar, and a bookmark bar.

What I'm going to try – Part 1

1. Create a new folder under public_html named mhcd8store
2. Create a MySQL database named mystoredb (cmsfreel_mystoredb)
 - Create a user (cmsfreel_mchase) and assign the user to the database and give that user all privileges
3. SSH into my SiteGround server
 - Setup Private Passcode on SiteGround & local computer
4. Navigate to my web myd8store folder
5. Check to see if Composer already installed
 - a. Composer –V
 - b. **It was already installed.**
 - Install composer if its not on my Siteground, or ask SiteGround Tech Support to do the composer install
6. CD to myd8store folder
7. Download the commerce file with the command
 - composer create-project drupalcommerce/project-base . --stability dev
8. Open a web browser and navigate to the web store folder and run the install
 - <http://cms-freelancers.com/my8store/web/core/install.php>

Establish my store folder myd8store



Running the Composer command to download the D8 Commerce 2 folder and files to the SiteGround mystore web folder

```
./ .. mystore/  
[cmsfreel@m69 ~/public_html/mhcd8store]# cd ..  
[cmsfreel@m69 ~/public_html]# cd myd8store  
[cmsfreel@m69 ~/public_html/myd8store]# composer create-project drupalcommerce/project-base . --stability dev  
Installing drupalcommerce/project-base (8.x-dev 83be8cc9df6b41b5adaaeedd45769217b6221f55)  
- Installing drupalcommerce/project-base (8.x-dev 83be8cc): Cloning 83be8cc9df from cache  
Created project in .  
> DrupalProject\composer\ScriptHandler::checkComposerVersion  
Loading composer repositories with package information  
Updating dependencies (including require-dev)
```

Composer command wrapping up, Yes to delete the history

```
mchase — ssh -p18765 cmsfreel@m69.siteground.biz — 134x30
work/zend-feed suggests installing zendframework/zend-servicemanager (Zend\ServiceManager component, for easily extend
ager implementations)
work/zend-feed suggests installing zendframework/zend-validator (Zend\Validator component, for validating email addres
feeds and entries even using the Writer subcomponent)
/random_compat suggests installing ext-libsodium (Provides a modern crypto API that can be used to generate random byt
asyrdf suggests installing ml/json-ld (~1.0)
alidator suggests installing symfony/intl ()
alidator suggests installing symfony/property-access (For using the 2.4 Validator API)
erialize suggests installing symfony/property-access (For using the ObjectNormalizer.)
ependency-injection suggests installing symfony/proxy-manager-bridge (Generate service proxies to lazy load them)
uys/addressing suggests installing symfony/intl (to use it as the source of country data)
ar-dumper suggests installing ext-symfony_debug ()
    suggests installing ext-pdo-sqlite (The doc command requires SQLite to work.)
    suggests installing hoa/console (A pure PHP readline implementation. You'll want this if your PHP install doesn't alr
dline or libedit.)
appy suggests installing guzzle/guzzle (To use the GuzzleTeleporter with Guzzle 3)
k suggests installing behat/mink-selenium2-driver (slow, but JS-enabled driver for any app (requires Selenium2))
k suggests installing behat/mink-zombie-driver (fast and JS-enabled headless driver for any app (requires node.js))
/global-state suggests installing ext-uopz (*)
hp-code-coverage suggests installing ext-xdebug (>=2.2.1)
hpunit suggests installing phpunit/php-invoker (~1.1)
ock file
g autoload files
ng (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)
)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloading (100%)Downloadi
lProject\composer\ScriptHandler::createRequiredFiles
sites/default/settings.php file with chmod 0666
sites/default/services.yml file with chmod 0666
sites/default/files directory with chmod 0777
nt to remove the existing VCS (.git, .svn..) history? [Y,n]? 
```

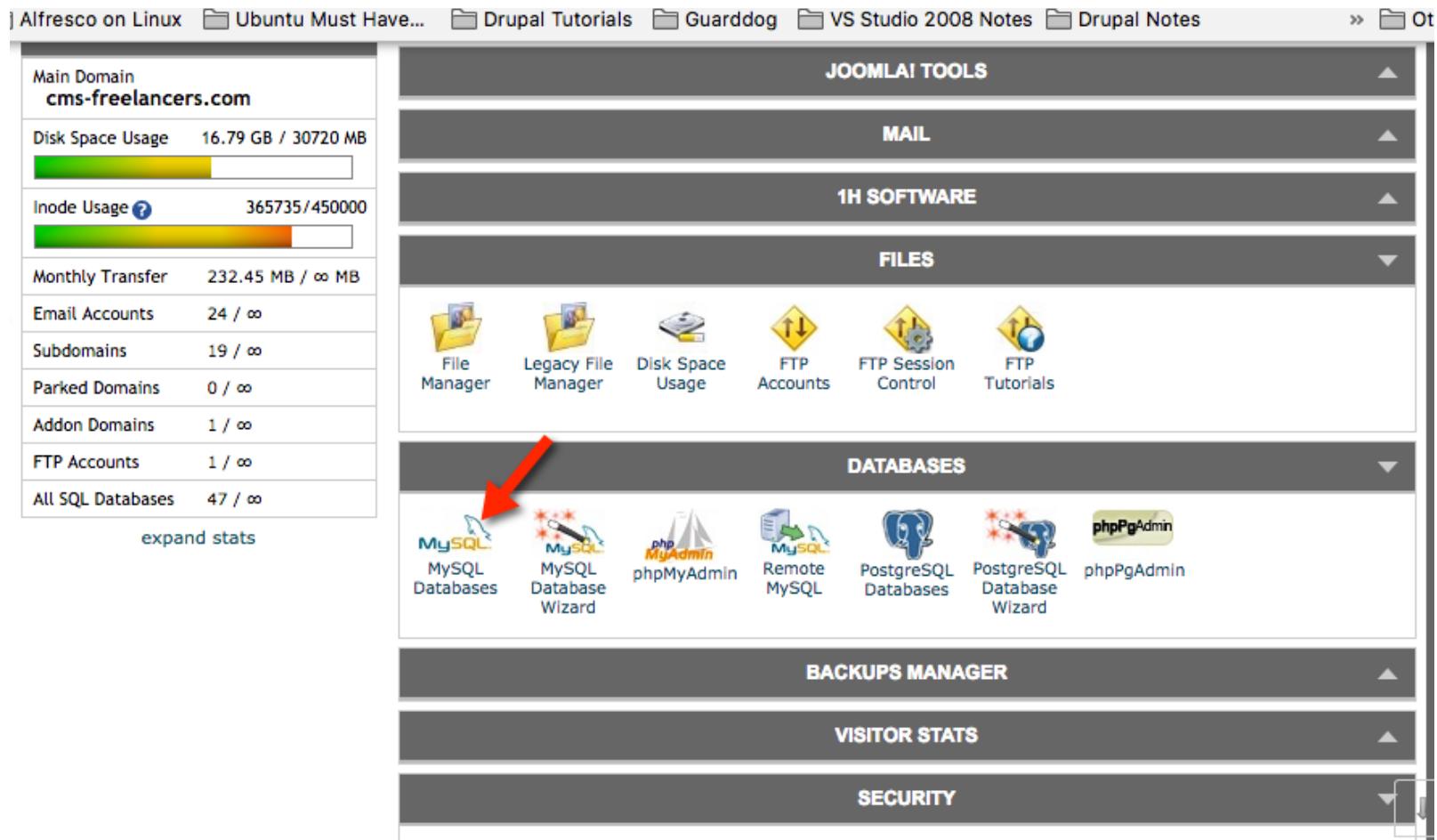
myd8store folders and files downloaded

The screenshot shows a file manager interface with a toolbar at the top containing various actions like New File, New Folder, Copy, Move File, Upload, Download, Delete, Rename, Edit, Code Editor, HTML Editor, Change Permiss..., View, Extract, and Compress. Below the toolbar is a search bar. The left sidebar shows a tree view of the directory structure under '/public_html/myd8store'. The 'myd8store' folder is selected. The right pane displays a table of files and their details:

	Name	Size	Last Modified (CDT)	Type	Perms
	bin	4 KB	Today 4:16 PM	httpd/unix-directory	0755
	drush	4 KB	Today 4:16 PM	httpd/unix-directory	0755
	scripts	4 KB	Today 4:16 PM	httpd/unix-directory	0755
	vendor	4 KB	Today 4:17 PM	httpd/unix-directory	0755
	web	4 KB	Today 4:17 PM	httpd/unix-directory	0755
	.gitignore	319 bytes	Today 4:16 PM	text/x-generic	0644
	.travis.yml	1.27 KB	Today 4:16 PM	text/x-generic	0644
	composer.json	2.59 KB	Today 4:16 PM	text/x-generic	0644
	composer.lock	228.82 KB	Today 4:17 PM	text/x-generic	0644
	LICENSE	17.62 KB	Today 4:16 PM	text/x-generic	0644
	phpunit.xml.dist	2.65 KB	Today 4:16 PM	application/octet-stream	0644
	README.md	5.01 KB	Today 4:16 PM	text/x-generic	0644

Create a MySQL db for the D8 site

We need an existing DB before we can run the install (Open MySQL, not phpMyAdmin)



DB Part 1: create the DB



Hello, Michael Chase
[My Details](#) | [Logout](#)

Home My Accounts Support Billing Referral Deals Add Services Resources

Account: cms-freelancers.com

[cPanel Home](#)

MySQL Databases

MySQL databases allow you to store a large amount of information in an easy to access manner. The databases themselves are not easily read by humans. MySQL databases are required by many web applications including some bulletin boards, content management systems, and others. To use a database, you'll need to create it. Only MySQL users (different than mail or other users) that have privileges to access a database can read from or write to that database.

Create a New Database

[↓ Jump to MySQL Users](#)

New Database: cmsfreel_mystoredb



[Create Database](#)

Modify Databases

Check a Database:

cmsfreel_civicrm_agua1

[Check the Database](#)

Repair a Database:

cmsfreel_civicrm_agua1

[Repair the Database](#)

Current Databases

DB Created: NOTE DB name has your domain username as its prefix

The screenshot shows the SiteGround cPanel interface under the MySQL Databases section. The user is creating a new database named "cmsfreel_mystoredb". The interface includes a navigation bar with links like Home, My Accounts, Support, Billing, Referral Deals, Add Services, and Resources. A top banner displays the user's account information: Hello, Michael Chase, with links to My Details and Logout. The MySQL Databases section also includes a link to cPanel Home.

Secure | https://securem69.sgpanel.com:2083/cpsess4991409076/frontend/Crystal/sql/...

Alfresco on Linux Ubuntu Must Have... Drupal Tutorials Guarddog VS Studio 2008 Notes Drupal Notes Other B

Hello, Michael Chase
My Details | Logout

Home My Accounts Support Billing Referral Deals Add Services Resources

Account: cms-freelancers.com cPanel Home

MySQL Databases

Create a MySQL Database

Added the database "cmsfreel_mystoredb".

← Go Back

Home | Help | Legal | Privacy | Blog | Forum © 2004 - 2017 SiteGround. All rights reserved.

DB Part 2: Create a DB user

The screenshot shows a web-based MySQL users management interface. At the top, there's a navigation bar with links to "Alfresco on Linux", "Ubuntu Must Have...", "Drupal Tutorials", "Guarddog", "VS Studio 2008 Notes", and "Dr". Below the navigation is a page navigation bar with "Page: First", a current page indicator "1", "2", "3", "4", "...", "Last", "Per Page: 10", and a "Go" button.

MySQL Users

Add a New User

Username:

Password:

Password (Again):

Strength (Why?): Very Weak (0/100) Password Generator

Create a User

Add a User to a Database

User:

Database:

Add

Current Users

USERS	ACTIONS
-------	---------

Please note the username has your domain user name as its prefix

The screenshot shows a web-based MySQL users management interface. At the top, there's a navigation bar with links to Alfresco on Linux, Ubuntu Must Have..., Drupal Tutorials, Guarddog, VS Studio 2008 Notes, and Drupal. Below the navigation is a search bar with fields for 'Page' (set to 1), 'Per Page' (set to 10), and a 'Go' button.

Add a New User

Form fields for a new user:

- Username: cmsfreel_mchase (green checkmark)
- Password: (green checkmark)
- Password (Again): (green checkmark)
- Strength (Why?): Very Strong (88/100) (green box)
- Buttons: Create a User, Password Generator

Add a User to a Database

Form fields for adding a user to a database:

- User: cmsfreel_civicrm (dropdown menu)
- Database: cmsfreel_civicrm_agua1 (dropdown menu)
- Buttons: Add

Current Users

Table headers: Name, Last Login, Actions

Table rows (partial view):

Name	Last Login	Actions
cmsfreel_mchase	5/7/17	
cmsfreel_civicrm	5/7/17	

DB username created

A screenshot of the SiteGround control panel. The top navigation bar shows links to Alfresco on Linux, Ubuntu Must Have..., Drupal Tutorials, Guarddog, VS Studio 2008 Notes, and Drupal Notes, along with a 'Logout' link. The main header features the SiteGround logo. Below it is a navigation menu with Home, My Accounts (selected), Support, Billing, Referral Deals, Add Services, and Resources. A secondary menu bar shows 'Account: cms-freelancers.com' and a 'cPanel Home' button. The central content area is titled 'MySQL Users' and displays the message 'You have successfully created a MySQL user named "cmsfreel_mcchase".' A 'Go Back' button is visible. At the bottom, there's a footer with links to Home, Help, Legal, Privacy, Blog, and Forum, and a copyright notice: '© 2004 - 2017 SiteGround. All rights reserved.'

DB Part 3: Assign DB user to our DB

The screenshot shows a web-based interface for managing database users. At the top, there is a button labeled "Create a User". Below it, the heading "Add a User to a Database" is displayed. Two dropdown menus are present: "User:" containing "cmsfreel_mchase" (circled in red with number 1) and "Database:" containing "cmsfreel_mystoredb" (circled in red with number 2). At the bottom of this section is an "Add" button. A large red arrow points from the "Add" button towards the "Current Users" table below. The table has two columns: "USERS" and "ACTIONS". It lists two users: "cmsfreel_civicrm" and "cmsfreel_dr74416". For each user, there are "Set Password" and "Rename" options, each accompanied by a small icon (key and clipboard).

USERS	ACTIONS
cmsfreel_civicrm	Set Password Rename
cmsfreel_dr74416	Set Password Rename

Part 4: Give DB User all privileges

C Secure [https://securem69.sgcpanel.com:2083/cpsess4991409076/frontend/Crystal/sql/...](https://securem69.sgcpanel.com:2083/cpsess4991409076/frontend/Crystal/sql/)

Alfresco on Linux Ubuntu Must Have... Drupal Tutorials Guarddog VS Studio 2008 Notes Drupal No

SiteGround

Home My Accounts Support Billing Referral Deals Add Services

Account: cms-freelancers.com

MySQL Account Maintenance

Manage User Privileges

User: **cmsfreel_mchase**
Database: **cmsfreel_mystoredb**

1 ALL PRIVILEGES

<input type="checkbox"/> ALTER	<input type="checkbox"/> ALTER ROUTINE
<input type="checkbox"/> CREATE	<input type="checkbox"/> CREATE ROUTINE
<input type="checkbox"/> CREATE TEMPORARY TABLES	<input type="checkbox"/> CREATE VIEW
<input type="checkbox"/> DELETE	<input type="checkbox"/> DROP

5/7/17 D8 Commerce Kickstart 21

Assign all privileges and Make Changes

<input checked="" type="checkbox"/> ALL PRIVILEGES	
<input checked="" type="checkbox"/> ALTER	<input checked="" type="checkbox"/> ALTER ROUTINE
<input checked="" type="checkbox"/> CREATE	<input checked="" type="checkbox"/> CREATE ROUTINE
<input checked="" type="checkbox"/> CREATE TEMPORARY TABLES	<input checked="" type="checkbox"/> CREATE VIEW
<input checked="" type="checkbox"/> DELETE	<input checked="" type="checkbox"/> DROP
<input checked="" type="checkbox"/> EVENT	<input checked="" type="checkbox"/> EXECUTE
<input checked="" type="checkbox"/> INDEX	<input checked="" type="checkbox"/> INSERT
<input checked="" type="checkbox"/> LOCK TABLES	<input checked="" type="checkbox"/> REFERENCES
<input checked="" type="checkbox"/> SELECT	<input checked="" type="checkbox"/> SHOW VIEW
<input checked="" type="checkbox"/> TRIGGER	<input checked="" type="checkbox"/> UPDATE

[Make Changes](#)

[← Go Back](#)

DB User has all privileges

Alfresco on Linux Ubuntu Must Have... Drupal Tutorials Guarddog VS Studio 2008 Notes Drupal Notes

Database: **cmsfreel_mystoredb**

You have successfully granted privileges on the database "cmsfreel_mystoredb" to the MySQL user "cmsfreel_mchase". Click

<input checked="" type="checkbox"/> ALL PRIVILEGES	
<input checked="" type="checkbox"/> ALTER	<input checked="" type="checkbox"/> ALTER ROUTINE
<input checked="" type="checkbox"/> CREATE	<input checked="" type="checkbox"/> CREATE ROUTINE
<input checked="" type="checkbox"/> CREATE TEMPORARY TABLES	<input checked="" type="checkbox"/> CREATE VIEW
<input checked="" type="checkbox"/> DELETE	<input checked="" type="checkbox"/> DROP
<input checked="" type="checkbox"/> EVENT	<input checked="" type="checkbox"/> EXECUTE
<input checked="" type="checkbox"/> INDEX	<input checked="" type="checkbox"/> INSERT
<input checked="" type="checkbox"/> LOCK TABLES	<input checked="" type="checkbox"/> REFERENCES
<input checked="" type="checkbox"/> SELECT	<input checked="" type="checkbox"/> SHOW VIEW
<input checked="" type="checkbox"/> TRIGGER	<input checked="" type="checkbox"/> UPDATE

Make Changes

[← Go Back](#)

Open a browser, navigate to our web folder install script (*folder/web/core/install.php*)

The screenshot shows a browser window with the following details:

- Address bar: cms-freelancers.com/myd8store/web/core/install.php
- Search results:
 - cms-freelancers.com/myd8store/web/core/install.php
 - cms-freelancers.com/myd8store/web/core/install.php - Google Search
- Tab bar:
 - Drupal Downloads X
 - cPanel X
 - SiteGround User's X
 - How to log in to m X
 - cPanel



Start the D8 Site Installation

The screenshot shows a web browser window with the URL `cms-freelancers.com/myd8store/web/core/install.php`. The page is titled "Drupal 8.3.2" and displays the "Choose language" step of the installation process. A sidebar on the left lists steps: "Choose language" (which is active, indicated by a grey arrow), "Verify requirements", "Set up database", "Install site", and "Configure site". The main content area has a title "Choose language" with a dropdown menu set to "English" and a blue "Save and continue" button. The browser's address bar shows the URL, and the toolbar includes standard icons like back, forward, and search.

Drupal 8.3.2

Choose language

Verify requirements

Set up database

Install site

Configure site

Choose language

English

Save and continue

590925423 (1).private 590925423.private

5/7/17

D8 Commerce Kickstart

Show All

Michael H

Verify we are OK to install(Scroll down)

The screenshot shows the Drupal 8.3.2 installation process at the 'Requirements review' step. On the left, a vertical navigation bar lists steps: 'Choose language', 'Verify requirements' (which is highlighted in grey), 'Set up database', 'Install site', and 'Configure site'. A large right-pointing arrow indicates the flow from left to right. The main content area is titled 'Requirements review' and contains a 'Warnings found' section. It lists a single warning: 'PHP OPCODE CACHING' (indicated by a yellow warning icon) with the message 'Not enabled'. It explains that PHP Opcode caching can improve performance and recommends installing OPcache. Below this, there are sections for 'OK', 'WEB SERVER' (Apache), and 'PHP'.

Drupal 8.3.2

Choose language

Verify requirements

Set up database

Install site

Configure site

Requirements review

Warnings found

⚠ PHP OPCODE CACHING

Not enabled

PHP Opcode caching can improve your site's performance considerably. It is **highly recommended** to have [OPcache](#) installed on your server.

OK

WEB SERVER

Apache

PHP

installed on your server.

OK

WEB SERVER

Apache

PHP

5.6.30

PHP EXTENSIONS

Enabled

RANDOM NUMBER GENERATION

Successful

DATABASE SUPPORT

Enabled

PHP MEMORY LIMIT

768M



Select continue anyway

Enabled

PHP MEMORY LIMIT
768M

FILE SYSTEM
Writable (*public* download method)

UNICODE LIBRARY
PHP Mbstring Extension

SETTINGS FILE
The *./sites/default/settings.php* exists.

SETTINGS FILE
The Settings file is writable.

Check the messages and [retry](#), or you may choose to [continue](#) anyway.



I forgot to put the domain name as prefix on the database name, so the install failed

Choose language

Verify requirements

Set up database

Install site

Configure site

Database configuration

Database type *

- MySQL, MariaDB, Percona Server, or equivalent
- SQLite
- PostgreSQL

Database name *

mystoredb

Database username *

mchase

Database password

▶ ADVANCED OPTIONS

Save and continue

Correct DB and DB username, now the installation can continue

• Have you entered the correct database hostname?

Database type *

MySQL, MariaDB, Percona Server, or equivalent
 SQLite
 PostgreSQL

Database name *

cmsfreel_mystoredb

Database username *

cmsfreel_mchase

Database password

► ADVANCED OPTIONS

Save and continue

Installing the D8 Site from the downloaded D8 Commerce files

The screenshot shows the Drupal 8.3.2 installation interface. On the left, a sidebar lists steps: Choose language, Verify requirements, Set up database, Install site (which is highlighted in blue), and Configure site. A large arrow points from the sidebar to the main content area. The main content area is titled "Installing Drupal" and displays the message "Installed *Options* module." Below this is a progress bar showing "Completed 8 of 59." and "14%".

Drupal 8.3.2

Choose language
Verify requirements
Set up database
Install site
Configure site

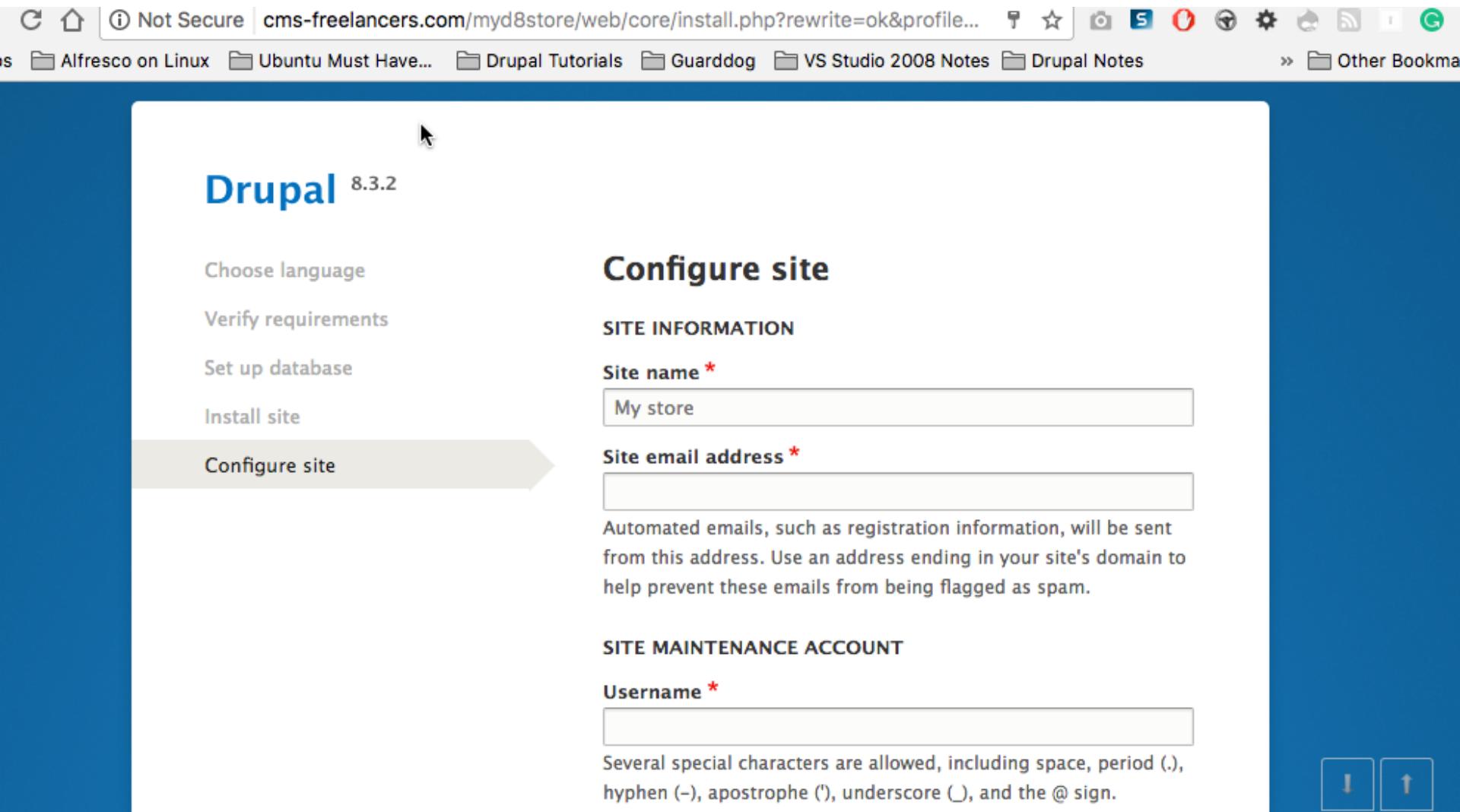
Installing Drupal

Installed *Options* module.

Completed 8 of 59. 14%

The screenshot shows a web browser window with the URL <https://cms-freelancers.com/myd8store/web/core/install.php?rewrite=ok&profile=commerce>. The page displays the Drupal 8.3.2 installation interface. On the left, a vertical list of steps is shown: Choose language, Verify requirements, Set up database, **Install site**, and Configure site. The 'Install site' step is highlighted with a large grey arrow pointing right. On the right, the title 'Installing Drupal' is displayed above a progress bar. The progress bar indicates that 54 out of 59 modules have been installed, with a completion rate of 92%. The message 'Installed *Commerce Checkout* module.' is shown above the progress bar.

Configure the D8 Site (D8 Not Commerce)



Not Secure | cms-freelancers.com/myd8store/web/core/install.php?rewrite=ok&profile... Bookmark

Alfresco on Linux Ubuntu Must Have... Drupal Tutorials Guarddog VS Studio 2008 Notes Drupal Notes Other Bookmarks

Drupal 8.3.2

Choose language Verify requirements Set up database Install site **Configure site**

Configure site

SITE INFORMATION

Site name *

Site email address *

Automated emails, such as registration information, will be sent from this address. Use an address ending in your site's domain to help prevent these emails from being flagged as spam.

SITE MAINTENANCE ACCOUNT

Username *

Several special characters are allowed, including space, period (.), hyphen (-), apostrophe ('), underscore (_), and the @ sign.

Configure the D8 Site

Drupal 8.3.2

Choose language

Verify requirements

Set up database

Install site

Configure site

Configure site

SITE INFORMATION

Site name *

My store

Site email address *

mikehchase@gmail.com

Automated emails, such as registration information, will be sent from this address. Use an address ending in your site's domain to help prevent these emails from being flagged as spam.

SITE MAINTENANCE ACCOUNT

Username *

mchase

Several special characters are allowed, including space, period (.), hyphen (-), apostrophe ('), underscore (_), and the @ sign.

Enter username and password

Automated emails, such as registration information, will be sent from this address. Use an address ending in your site's domain to help prevent these emails from being flagged as spam.

SITE MAINTENANCE ACCOUNT

Username *

Several special characters are allowed, including space, period (.), hyphen (-), apostrophe ('), underscore (_), and the @ sign.

Password *

>Password strength: Weak

Confirm password *

Passwords match: **yes**

Recommendations to make your password stronger:

- Make it at least 12 characters

Set Regional settings & Default Time zone

REGIONAL SETTINGS

 **Default country**
United States ▾
Select the default country for the site.

 **Default time zone**
America/Chicago ▾
By default, dates in this site will be displayed in the chosen time zone.

UPDATE NOTIFICATIONS

Check for updates automatically
 Receive email notifications

The system will notify you when updates and important security releases are available for installed components. Anonymous information about your site is sent to [Drupal.org](#).

Save and continue

Drupal 8 Site Has been established on SiteGround

The screenshot shows the Drupal 8 administration interface. At the top, the URL bar displays `cms-freelancers.com/myd8store/web/`. The browser's bookmarks bar includes links to Alfresco on Linux, Ubuntu Must Have..., Drupal Tutorials, Guarddog, VS Studio 2008 Notes, and Drupal Notes, along with Other Bookmarks. The top navigation bar is black and features the 'Manage' icon, 'Shortcuts' (with a star icon), the user profile 'mchase', and an 'Edit' button. Below this is a secondary navigation bar with links for Content, Commerce, Structure, Appearance, Extend, Configuration, People, Reports, Help, My account, and Log out. A shopping cart icon in the top right corner shows '0 items'. On the left, there's a sidebar with a blue header containing the SiteGround logo and the text 'My D8 Test Store on SiteGround'. Below this are 'Home' and 'Search' buttons. A green success message box contains the text 'Congratulations, you installed Drupal!'. The main content area has a light gray background and features a search bar with a magnifying glass icon. The main heading 'Welcome to My D8 Test Store on SiteGround' is displayed in large, bold, dark text. Below it, a message says 'No front page content has been created yet.' followed by a blue 'Add content' link. There are also small download and upload icons in the bottom right corner.

And...We have a menu item for Commerce

The screenshot shows the Drupal 8 administration interface. At the top, there is a toolbar with various icons and links. Below the toolbar, the main navigation bar has several items: Content, Commerce, Structure, Appearance, Extend, Configuration, People, and Reports. A red arrow points from the bottom left towards the Commerce link. The Commerce link is underlined, indicating it is the active or selected menu item. The page content area is titled "Appearance" and contains tabs for List, Update, and Settings. Below the tabs, there is breadcrumb navigation showing "Home » Administration". A message says "Set and configure the default theme for your website. Alternative themes are available." There is a button labeled "+ Install new theme". The "Installed themes" section shows a preview of the Bartik theme, which is described as a "flexible, recolorable theme with many regions and a responsive, mobile-first layout". The Bartik theme preview includes a screenshot of the theme's layout and some sample text.

Commerce Options

The screenshot shows the Drupal Commerce administration interface. At the top, there is a navigation bar with links to 'Apps', 'Alfresco on Linux', 'Ubuntu Must Have...', 'Drupal Tutorials', 'Guarddog', 'VS Studio 2008 Notes', 'Drupal Notes', 'SMTP Debug', and 'Other Bookmarks'. Below this is a secondary navigation bar with icons for 'Back to site', 'Manage', 'Shortcuts', and a user profile for 'mchase'. The main content area is titled 'Commerce' with a star icon. It contains a breadcrumb trail: 'Home » Administration'. A list of management options is displayed, each with a circular arrow icon and a brief description:

- Orders**: Manage your orders.
- Product attributes**: Manage your product attributes.
- Products**: Manage your products.
- Promotions**: Manage your promotions.
- Stores**: Manage your stores.
- Configuration**: Configure your store and Commerce module settings.

References

- YouTube Video AcroMedia, Josh Miller (2 Parts)
 - <https://www.youtube.com/watch?v=XOy0sR9NPxM>
 - <https://www.youtube.com/watch?v=CrJrjgOuvSk>
- Drupal Commerce Website
 - Make sure v2 is in the URL for any documentation
 - <http://docs.drupalcommerce.org/introduction.html>
 - <http://docs.drupalcommerce.org/v2/getting-started/install.html>

Additional Reference Material

- Commerce Guys - Drupal Con New Orleans 2106: Creating online store with Commerce on Drupal 8
 - <https://www.youtube.com/watch?v=EQxA3VYal54>
- Meet Commerce 2.0 Matt Galman - Author Drupal 8 Development Cookbook
 - Twin Cities Drupal Camp 2016 #TCDDrupal
 - <https://www.youtube.com/watch?v=ZrmXlIVoIAk>
- Commerce Guys - Engineering simpler solutions to the hardest parts of selling online
 - Nov 2016 - Why keep Drupal Commerce, why not keep Drupal as just a front end to Magento and Shopify
 - <https://www.youtube.com/watch?v=BmFFPozHKFU>

Next Time – Configuring the Store

- Drupal Commerce 2.x with Drupal 8 Basic User Tutorial Part 2 (For Next time)
 - How to set up a store
 - <https://www.youtube.com/watch?v=0sz4LDgwfGM>