

Getting started with  
Website Design using

Drupal



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# What is Drupal?

CMS - Content Management System

Other famous Examples: Joomla,  
Wordpress



# Drupal... where?

White House - [www.whitehouse.gov](http://www.whitehouse.gov)

MTV UK - [www.mtv.co.uk](http://www.mtv.co.uk)

Emmy Awards - [www.emmys.tv](http://www.emmys.tv)

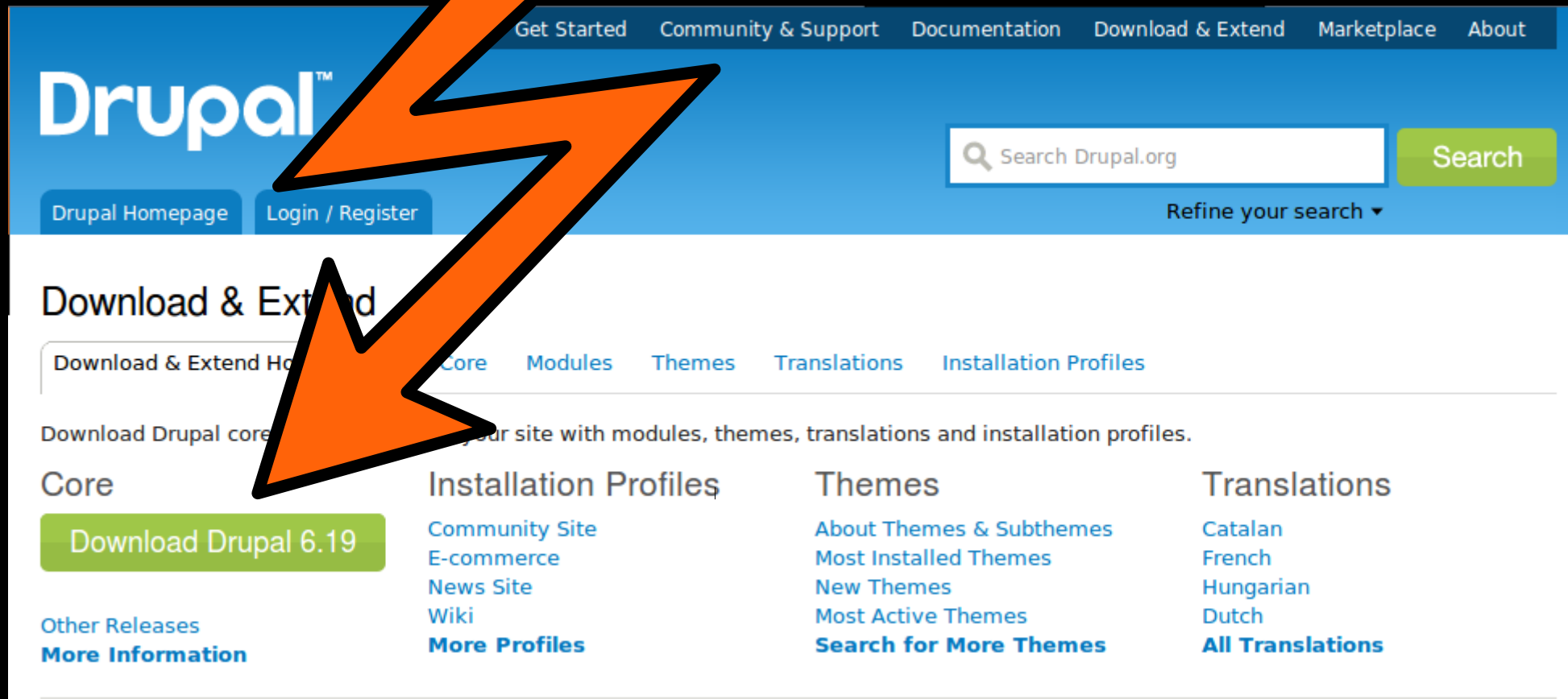
**CWG Delhi 2010** - [www.cwgdelhi2010.org](http://www.cwgdelhi2010.org)

FOSSMeet - [fossmeet.in](http://fossmeet.in)



# Get it

## drupal.org/download



The screenshot shows the Drupal.org website interface. At the top, there is a navigation bar with links for 'Get Started', 'Community & Support', 'Documentation', 'Download & Extend', 'Marketplace', and 'About'. The Drupal logo is prominently displayed on the left. A search bar is located on the right side of the header. Below the header, the 'Download & Extend' section is visible, featuring a sub-navigation menu with 'Core', 'Modules', 'Themes', 'Translations', and 'Installation Profiles'. The main content area is divided into four columns: 'Core', 'Installation Profiles', 'Themes', and 'Translations'. In the 'Core' column, a green button labeled 'Download Drupal 6.19' is highlighted by a large orange arrow. Other links in the 'Core' column include 'Other Releases' and 'More Information'. The 'Installation Profiles' column lists 'Community Site', 'E-commerce', 'News Site', 'Wiki', and 'More Profiles'. The 'Themes' column includes 'About Themes & Subthemes', 'Most Installed Themes', 'New Themes', 'Most Active Themes', and 'Search for More Themes'. The 'Translations' column lists 'Catalan', 'French', 'Hungarian', 'Dutch', and 'All Translations'.

Get Started Community & Support Documentation Download & Extend Marketplace About

# Drupal™

Drupal Homepage Login / Register

Refine your search ▾

## Download & Extend

Download & Extend Home Core Modules Themes Translations Installation Profiles

Download Drupal core and extend your site with modules, themes, translations and installation profiles.

### Core

[Download Drupal 6.19](#)

[Other Releases](#)  
[More Information](#)

### Installation Profiles

[Community Site](#)  
[E-commerce](#)  
[News Site](#)  
[Wiki](#)  
[More Profiles](#)

### Themes

[About Themes & Subthemes](#)  
[Most Installed Themes](#)  
[New Themes](#)  
[Most Active Themes](#)  
[Search for More Themes](#)

### Translations

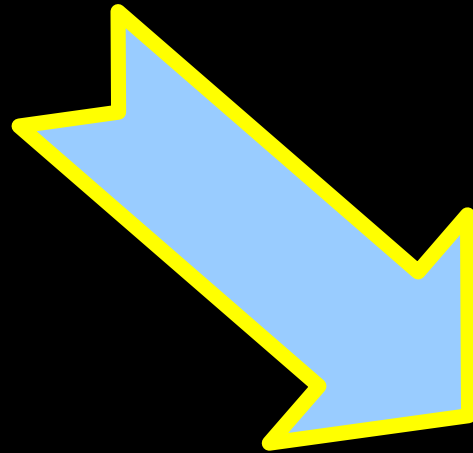
[Catalan](#)  
[French](#)  
[Hungarian](#)  
[Dutch](#)  
[All Translations](#)

# Drupal depends on

Server – Apache

Database – MySQL

PHP



LAMP or WAMP

# Installation

Windows – Use Acquia Drupal  
from [acquia.com/downloads](http://acquia.com/downloads)



Ubuntu – Install LAMP stack, phpMyAdmin and  
unpack archive downloaded from [drupal.org](http://drupal.org) to  
`/var/www` directory

# Commands for Ubuntu

```
$ sudo tasksel
```

```
Select LAMP Server -> Ok
```

```
$ sudo apt-get install phpmyadmin
```

```
$ tar xvf drupal-6.19.tar.gz
```

```
$ sudo mv drupal-6.19 /var/www/drupal
```

# Accessing the site

**<http://localhost/drupal>**

in your favorite browser :)  
and start the installation of drupal



Wait a sec, the database is missing

**<http://localhost/phpmyadmin>**

Create new

Note down details, grant privileges

# More commands, grrrr....

```
$ cd /var/www/drupal/sites/default
```

```
$ sudo cp default.settings.php  
settings.php
```

```
$ sudo chmod a+w settings.php
```

```
$ sudo mkdir files
```

```
$ sudo chmod a+w files/
```

And when you are done:

```
$ sudo chmod a-w settings.php
```

# Ready to create a website!

Node

Theme

Comment

Users

Roles

Permissions

Blocks

# License and Credits

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Credits are due to: *OpenOffice.org Impress, GIMP, Ubuntu, Google Image Search*