

# Waterloo Region Drupal Users Group

April 4, 2008

The logo for '2bits' features a stylized green '2' followed by 'bits' in a grey, blocky font. The 'i' in 'bits' has a green dot. The entire logo is reflected below it.

2bits





# Agenda



- Introduction
- What is Drupal?
- Sites using Drupal
- Discussion





# What is Drupal?



- Web Content Management System (CMS)
- Web Applications Framework
- PHP + MySQL / PostgreSQL
- Linux/Windows/Mac OSX/BSD/Solaris
- Free Open/Source : GPL Licensed
- Founded 2001
- Vibrant community





# How is Drupal unique?

- Highly customizable
- Extremely powerful
- Infinitely flexible
- Continually Improved
- Large selections of contributions and themes





# Drupal site types



- Drupal is used for many site types
  - Corporate sites (brochures)
  - News and Publishing
  - Social Networking
  - Non-profit / Activism
  - Media (image galleries, podcasts, video, ...)
  - Ecommerce
  - Much more ...





# Drupal (as a product)



- As a Product
  - A “tarball” that you download and install
- As a Framework
  - “Content Management System”
  - “Web applications framework”
    - Building block system for web sites (like LEGO)





# Drupal (as a project)



- Ever evolving
- Ever improving
- Community driven





# Drupal (as a community)

- Collectively ...
  - Most important asset of Drupal
- the ones who improve it
- the ones who support it
- the ones who promote it
- the ones who use it







# Drupal's community



- Drupal is also an “ecosystem”
  - Developers
  - Builders
  - Promoters
  - Designers
  - Adopters





# Drupal's Seven Principles



<http://drupal.org/principles>

- (1) Modular and Extensible
- (2) Quality coding
- (3) Standards-based
- (4) Low resource demands
- (5) Open source
- (6) Ease of use
- (7) Collaboration**





# Who uses Drupal?



- Yahoo Research
- AOL Corp
- Popular Science
- MTV UK
- Ads of the world
- United Nations (End Poverty Campaign)
- Amnesty International
- Sony BMG
- The Onion
- TWiT.tv





# Drupal in Canada



- [CBC Exposure \(exposure.cbc.ca\)](http://exposure.cbc.ca)
- [NDP \(ndp.ca\)](http://ndp.ca)
- [ChangeEverything.ca](http://ChangeEverything.ca)
- [HappyFrog.ca](http://HappyFrog.ca)
- [United Church of Canada](http://United Church of Canada)
- [National Film Board](http://National Film Board)





# Drupal in Canada



- Sir John A MacDonalad HS ([sjam.wrdsb.on.ca](http://sjam.wrdsb.on.ca))
- Engineers Without Borders (Waterloo chapter)
  - [www.waterloo.ewb.ca](http://www.waterloo.ewb.ca)
- KW LUG ([kwlug.org](http://kwlug.org))
- Cambridge LUG ([cambridgelug.org](http://cambridgelug.org))
- Bluecoat (Northfield)





# Discussion



- Questions?
- Comments?
- Discussions?

