

# Views Demystified

Rain Breaw



# What is Views?

**Views is a module that you can use to quickly create defined lists of content for your site.**

How those lists look/display, how they are accessed, and their limitations are up to:

- \* your imagination
- \* your budget
- \* your time



# What can Views do?

- \* Replace the front page with your own displays.
- \* Replace the taxonomy displays with your own.
- \* List of users for a community-style site.
- \* Specific content and exposed sorting.
- \* Special RSS Feeds / displays.
- \* Restricted Views for site managers (mention VBO)



\* AND MUCH MORE...



# Customize Front Page

## *What's Happening?*

Updated February 13, 2011 - 10:39pm

### [California: 100 Years of Women Voting](#)

Put yourself in Helen's shoes. Have you faced election results that denied your basic rights? Read an interview with Helen Valeska Bary (1888-1973) "The Suffrage Vote in California, 1911": ...

Announcement Related to:

[Event - May 2011 - After Glow Party](#)

[Read more »](#)

Updated February 11, 2011 - 4:32pm

### [Help America Vote Act and Election Reform: Overview and Issues](#)

The Congressional Research Service recently released it's report on the "Help American Vote Act and Election Reform". The report summarizes the activities and finances of the federal Election...

[Read more »](#)

Updated January 17, 2011 - 4:41pm

### [The 2011-2012 California](#)



## *Featured Issues*

Updated February 26, 2011 - 10:31pm

### [Redistricting California 2011](#)

California's first Citizens Redistricting Commission began meeting January 12, 2011. All of the work of the commission will be done in public view. You can attend meetings or watch meetings of the commission streamed live on the internet. LWVC will be following the work of the commission and updating the public on opportunities to testify before the commission about redistricting in their communities.

[Read more »](#)

Updated November 3, 2010 - 12:59pm

### [Campaign Financing and Disclosure](#)

Millions of campaign \$\$\$\$ are flowing everywhere in our elections. Tracking the money path can be challenging because the information is patchy and found in different places. The League of Women Voters can help you find out who is funding political campaigns and how much money is

## *Observer Corps Reports*

Read Observer Corps and Media Watch reports of the Citizens Redistricting Commission:

- [Observer Corps Reports »](#)
- [Media Watch Reports »](#)

## *Upcoming Events*

Date & Time: April 5, 2011 - 7:00pm

### [Event - April 2011 - League Observer Corps and Media Watch Training](#)

Join the League of Women Voters Observer Corps and Media Watch! Never been an observer for the League? REGISTER for a 45 minute Webinar training and learn more about our exciting...

[Read more »](#)

Date & Time: May 14, 2011 - 9:30pm

### [Event - May 2011 - After Glow Party](#)

Come by and share what your local League is doing or has done to celebrate the 100

cavotes.org

# Replace Term Pages

You can do this, instead of...

Living with the defaults.

## MUSINGS ABOUT *GLUTEN-FREE COOKING*

### CLASSIC PANCAKES - GLUTEN-FREE VEGAN STYLE

posted by [rain](#) on Mar 5, 2011



Jon and I have a Sunday morning tradition: pancakes. This Sunday, however, I'll be on a plane to DrupalCon Chicago, so we decided to do our pancake "date" this fine Saturday morning instead. We usually make our favorite gluten-free/dairy-free buckwheat pancakes, but this morning...

[Add new comment](#) | [Read more »](#)

### CUPCAKE EXPERIMENTS

posted by [rain](#) on Feb 23, 2011



Ever since my scrumptious discovery of [BabyCakes](#), I've been experimenting with making my own interesting cupcakes. Making a moist, fluffy, gluten-free vegan cake definitely takes practice (and a fair amount of...

[1 comment](#) | [Read more »](#)

### BABYCAKES!

posted by [rain](#) on Jan 30, 2011

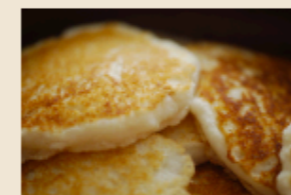
Jon and I just had a fantastic adventure at BabyCakes NYC in downtown Los Angeles.

## GLUTEN-FREE COOKING



### CLASSIC PANCAKES - GLUTEN-FREE VEGAN STYLE

Submitted by [rain](#) on March 5, 2011 - 2:02pm



Jon and I have a Sunday morning tradition: pancakes. This Sunday, however, I'll be on a plane to DrupalCon Chicago, so we decided to do our pancake "date" this fine Saturday morning instead. We usually make our favorite gluten-free/dairy-free buckwheat pancakes, but this morning we decided to be more inventive and attempt for something more classic. The result?

Classic style pancakes made with a blend of coconut and potato flours!

[dairy-free](#) [Gluten-Free Cooking](#) [vegan](#)

[Add new comment](#) [Read more](#) [Bookmark this](#)



### CUPCAKE EXPERIMENTS

Submitted by [rain](#) on February 23, 2011 - 8:54pm



Ever since my scrumptious discovery of [BabyCakes](#), I've been experimenting with making my own interesting cupcakes. Making a moist, fluffy, gluten-free vegan cake definitely takes practice (and a fair amount of failure), but I think I'm finally figuring it out!

[dairy-free](#) [Gluten-Free Cooking](#) [vegan](#)

[1 comment](#) [Read more](#) [Bookmark this](#)



### BABYCAKES!

Submitted by [rain](#) on January 30, 2011 - 6:54pm

Jon and I just had a fantastic adventure at BabyCakes NYC in downtown Los Angeles.



rainbreaW.com



# Lists of Users



SCHEDULE

VIDEOS

ABOUT

SPONSORS

REGISTERED  
SIGN-UP NOW



## Non-Profit Attendees

Awesome attendees who already chose what days they are attending.



**Bobby Taylor**  
Anaheim/OC Visitor &  
Convention Bureau



**Chris Miller**  
Trellon, LLC



**Dan Kessler**  
NAMM



**Jeremy Stoller**  
California Science Center



All Attendees

Arts and Music

Corporate and Enterprise IT

Drupal Service Provider

Drupalchix

Education

Freelancer

Government

Hobbyist

Non-Profit

PROMOTE! GET SWAG FOR YOUR SITE!



drupalcampla.com

# Specific Content w/ Sorting



recipes

COOKING SHOW

RECIPES

FOOD BLOG

INGREDIENTS

RESOURCES

SHOW ARCHIVES

ABOUT US

newsletter sign up:

join

Browse by Course | See All Recipes

- \* APPETIZERS
- \* BREAKFASTS
- \* CONDIMENTS
- \* DESSERTS
- \* DRINKS
- \* ENTREES
- \* MARINADES
- \* MEZE & SMALL PLATES
- \* PASTA & RISOTTO
- \* SALADS & DRESSINGS
- \* SANDWICHES
- \* SAUCES, SPREADS, & DIPS
- \* SIDE DISHES
- \* SOUPS AND STEWS

## Desserts



### What's cooking:

- Quince Gelato
- Mint Julep en Rose
- Napoleons "In Love"

- \* "Too Light To Be Pudding" Persimmon Pudding
- \* Alice's Chocolate Chip Cookies!
- \* Alpine Red Berry Dessert
- \* Amlou- Moroccan Almond Paste
- \* Avocado and Chocolate Tambores
- \* Banana Ginger Mandalay Delights!
- \* Basil Mint Agar Gelatin with Nectarines
- \* Basra Date Tarts
- \* Birkett Mills Chocolate Chip Pistachio Buckwheat Cake
- \* Blueberry Clafoutis
- \* Cafe con Leche Flan
- \* Chocolate and Anise "Champurrado" Tart
- \* Chocolate Pomegranate Yogurt Cake
- \* Citrus Grove Salad
- \* Coconut and Cardamom Tapioca Pudding
- \* Coeur a la Yaourt with Vanilla Blood Orange Sauce



kitchencaravan.com



# Specific Content w/ Sorting

Home Issues Voter Information **Local Leagues** National League Events

Home » List of Local Leagues

## LOCAL LEAGUES

[Local Leagues Listed Alphabetically](#)

[Local Leagues Listed by County](#)

[Inter-League Organizations](#)

[Map Display of LWVC Local Leagues](#)

[Find a State or Local League Outside of California](#)

### SEARCH LOCAL LEAGUES BY PROXIMITY TO YOU

postal code:  distance:

Miles

#### Inter-League Organization

[Los Angeles County ILO](#)

#### Local League

- [Glendale/Burbank](#) (Glendale)
- [Los Angeles](#) (Los Angeles)
- [Pasadena Area](#) (Pasadena)
- [Arcadia MAL Unit](#) (Arcadia)
- [Santa Monica](#) (Santa Monica)
- [Beach Cities](#)
- [Whittier](#)
- [Torrance Area](#) (Torrance)
- [East San Gabriel Valley](#) (Covina)
- [Palos Verdes Peninsula](#) (Palos Verdes Peninsula)

**VOTER★TOOLBOX**

- [Register to Vote](#)
- [How to Vote](#)
- [What's on the Ballot for Upcoming Elections?](#)

**DONATE**



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# Special RSS Feeds



Subscribe to this feed using

Always use Live Bookmarks to subscribe to feeds.

Subscribe Now

## LWVC Education Fund Issues

### [Redistricting California 2011](#)

March 17, 2010 3:40 PM

California's first Citizens Redistricting Commission began meeting January 12, 2011. All of the work of the commission will be done in public view. You can attend meetings or watch meetings of the commission streamed live on the internet. LWVC will be following the work of the commission and updating the public on opportunities to testify before the commission about redistricting in their communities.

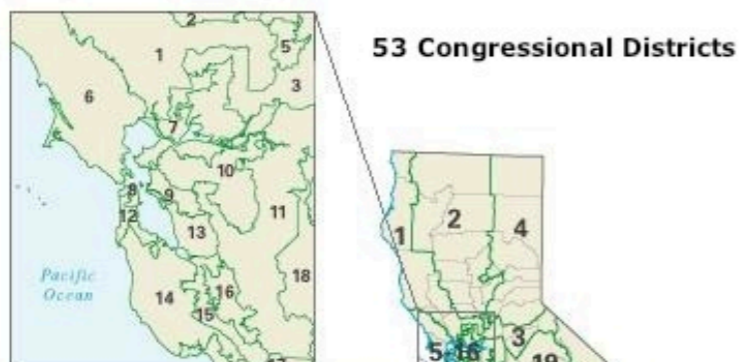
[Redistricting: Who is responsible and how does it work?](#)

The **Citizens Redistricting Commission** will draw the political boundaries for all California state districts in 2011.

In 2008, California voters passed the [Voters First Act](#) and transferred the responsibility for drawing political boundaries for the state senate, assembly and Board of Equalization from the state Legislature to a newly formed Citizens Redistricting Commission.

In 2010 voters passed the [Voters First for Congress Act](#), adding congressional districts to the commissions responsibilities.

### How does the redistricting process work?



cavotes.org Issues Only

# Restricted Access Views

Production Site

Dashboard Comments Content management Site building Site configuration Affiliated content User management Reports Advanced help Example help Help 17 / 1 Log out rainbreaw

UCLA SCHOOL OF PUBLIC AFFAIRS > ADMINISTER > DASHBOARD > COMMENTS > Hello rainbreaw Logout

Dashboard All Content Activity Files Terms Users ?

Area Of Focus Backgrounds Blog entries **Comments** Header Images Panels

Find comments containing these words Show only comments that are in moderation

<Any> Apply

Bulk operations

Delete comment Publish comment Unpublish comment Unpublish comment containing keyword(s)

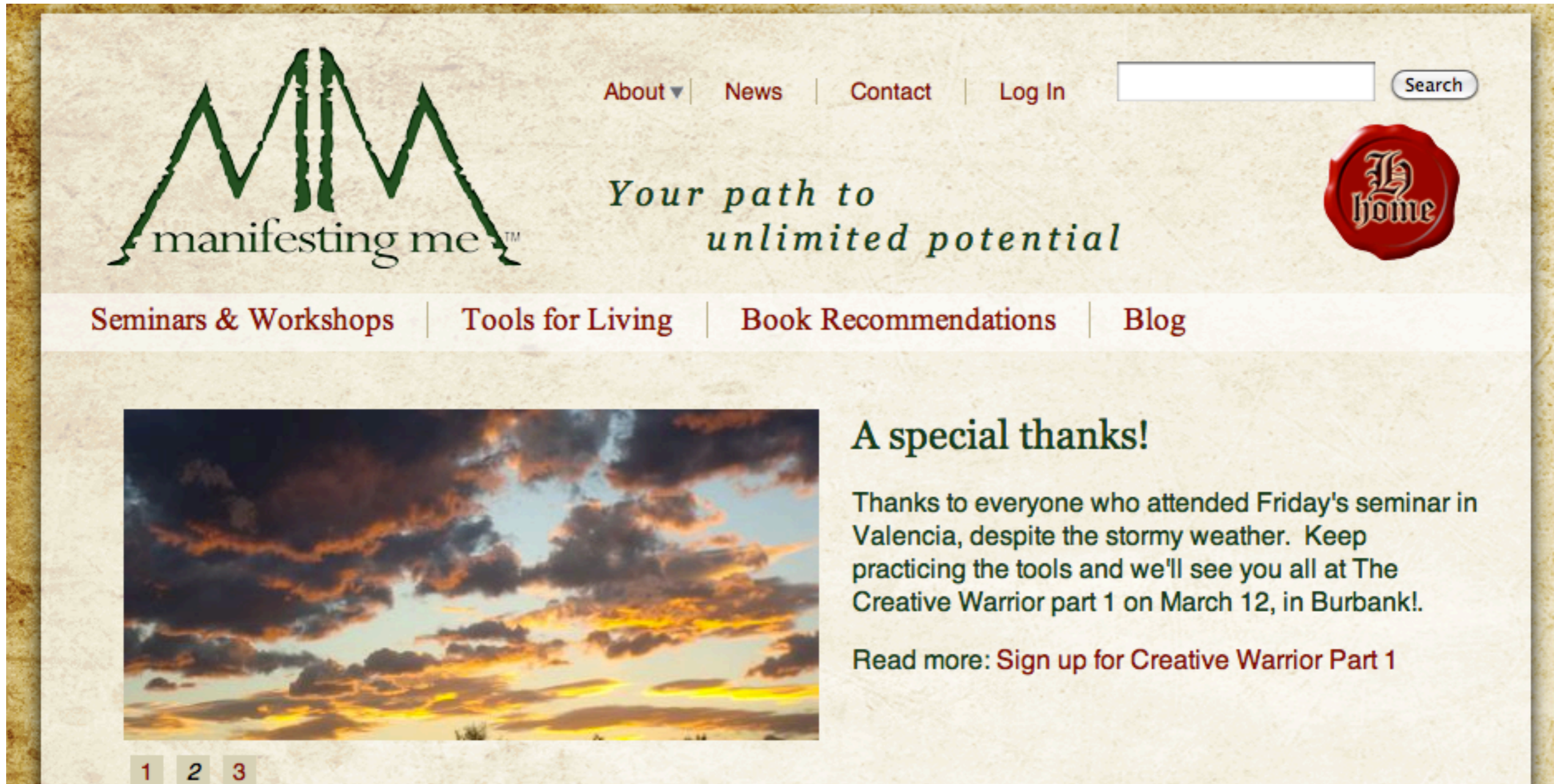
<input type="checkbox"/>	Author	Title	In Moderation?	
<input type="checkbox"/>	Anonymous 02/09/2011 - 7:58am	<a href="#">Adobe Creative Suite 5 Master Collection</a> Microsoft Project Professional 2010 - Nuance ScanSoft PaperPort 11 Professional Adobe Photoshop...	Yes	<a href="#">view</a> <a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	Anonymous 02/09/2011 - 5:13am	<a href="#">Lynda Excel 2010 New Features low price</a> <a href="http://connect.masslive.com/user/gcekhhr/index.html">http://connect.masslive.com/user/gcekhhr/index.html</a> - Apple Aperture 3 for Mac <a href="http://connect....">http://connect....</a>	Yes	<a href="#">view</a> <a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	Anonymous 02/09/2011 - 4:42am	<a href="#">MBahPUFPqvYU</a> kk6Ju0 vxylhizdmqbm, [url=http://vkbcppaimtsf.com/]vkbcppaimtsf[/url], [link=http://kutfpxslnbwt....	Yes	<a href="#">view</a> <a href="#">edit</a> <a href="#">delete</a>
<input type="checkbox"/>	Anonymous 02/09/2011 - 3:31am	<a href="#">ZszifHxuLaNxEO</a> beFDjS ywfuchrnmkmg, [url=http://kgbxzriquwsc.com/]kgbxzriquwsc[/url], [link=http://phnuezyfmcor....	Yes	<a href="#">view</a> <a href="#">edit</a> <a href="#">delete</a>

publicaffairs.ucla.edu comment admin view





# Views Slideshow



The screenshot shows the homepage of manifestingme.com. At the top left is the logo, a green mountain range with the text "manifesting me" below it. To the right of the logo are navigation links: "About", "News", "Contact", and "Log In". Further right is a search bar with a "Search" button. Below the navigation is a red wax seal logo with the text "Home". The main heading reads "Your path to unlimited potential". Below this is a horizontal menu with "Seminars & Workshops", "Tools for Living", "Book Recommendations", and "Blog". The main content area features a large image of a sunset sky with dark clouds and a bright horizon. To the right of the image is the text "A special thanks!" followed by a paragraph of text and a link "Sign up for Creative Warrior Part 1". At the bottom left of the image area are three small numbered boxes (1, 2, 3).

manifesting me™

About | News | Contact | Log In

Your path to unlimited potential

Home

Seminars & Workshops | Tools for Living | Book Recommendations | Blog

**A special thanks!**

Thanks to everyone who attended Friday's seminar in Valencia, despite the stormy weather. Keep practicing the tools and we'll see you all at The Creative Warrior part 1 on March 12, in Burbank!

Read more: [Sign up for Creative Warrior Part 1](#)

1 2 3



manifestingme.com - IT ROTATES!



# Video Player w/ MediaFront

The screenshot displays the 'cyberia' website interface. At the top left is the 'cyberia' logo. A navigation menu includes 'motion', 'print', 'mobile', 'library', 'clients', 'core', 'curious?', and 'green'. The main content area features a video player showing three men in a classroom setting with a chalkboard. The text 'Massachusetts Institute of Technology' is overlaid on the video. Below the video is a progress bar and a 'LARGER' button. To the right is a sidebar with a scroll bar, containing five featured items: 'Giants Among Us', 'Fed Up With Hunger', 'RSA Conference 2010', 'Hyundai Auto Design', and 'Kia @ SEMA'. At the bottom of the page, contact information is provided: 'create@cyberiamedia.com', 'cyberia is media', '310.392.6100', and 'santa monica california'.



cyberiamedia.com



# Step 1: Install & Enable

Download and Install both:

- \* Views - [drupal.org/project/views](http://drupal.org/project/views)
- \* Advanced Help - [drupal.org/project/advanced\\_help](http://drupal.org/project/advanced_help)

Visit the Module page to enable needed modules:

- \* D7: [yoursite.com/admin/modules](http://yoursite.com/admin/modules)
- \* D6: [yoursite.com/admin/build/modules](http://yoursite.com/admin/build/modules)

Modules to enable include:

Views, Views UI, Advanced Help (+)



# Step 1: Install & Enable

Other essential basic modules for great easy Views:

- \* Token
- \* Taxonomy
- \* Link
- \* Date
- \* CCK (D6 only, in core for D7)
- \* ImageCache (D6 only, in core for D7)
- \* Views Or (D6 only, in core for D7)





# Step 2: Looking at Views

## The Views management page:

- \* D7: [yoursite.com/admin/structure/views](http://yoursite.com/admin/structure/views)
- \* D6: [yoursite.com/admin/build/views](http://yoursite.com/admin/build/views)

Let's take a look and see what's there...

**The easiest way to understand how Views works is to play with clones of the Default Views.**

Let's look at the Default Archive View together...




# Step 2: Looking at Views

A quick overview of the UI in D7.



# Step 3: Create a View

Start with the Defaults & Preview

- \* Filters - What types of stuff do you want to show?
- \* Fields - What elements of the content do you want to show? Can we easily make them look better?
- \* Basic & Style Settings, Header, Footer, Empty Text
- \* Sorting
-  Exposed Filters



# Step 4: Create Displays

Now you have your defaults - how do users see them?

 Page Display

 Blocks

 Attachment Displays

 RSS Feeds

 Additional Row Styles from Other Contrib Modules



# If We Have Time...

As you become more comfortable with Views, you'll definitely be using:

- \* Arguments (Want to turn a Vocabulary into an Index?)
- \* Relationships (Think about the functionality you used to vote for sessions.)
- \* Expose Filters in Blocks



# Warnings / Reminders:

- \* Be careful about **Defaults** and **Overrides!**  
(**D7** - click the correct Save button!)  
(**D6** - if it is *italic*, you are *editing the defaults!*)
- \* Your View settings **do not save** until you **SAVE.**
- \* Include “**Published -> Yes**” if you do not want unpublished nodes in your display.
- \* Don't clutter your view with unnecessary items.  
Remember that you are building a query!





# Additional Modules:

## For Drupal 7

- \* Views Bulk Operations
- \* Calendar
- \* MediaFront
  
- \* Suggestions?

Let's start the list here:

[#d7views](#)



## For Drupal 6

- \* Views Rotator (easy!)
- \* Views Slideshow
  
- \* Views Accordion
- \* Views Bulk Operations
- \* Views Bonus Pack
- \* Calendar
- \* Views Or
- \* MediaFront

# More Ways to Learn

\* 2 hour video from DrupalCampLA 2009:  
[sunrainproductions.com/drupalcampla/views-demystified](http://sunrainproductions.com/drupalcampla/views-demystified)

\* Views 2 Unofficial Tutorials:  
[drupal.org/node/322506](http://drupal.org/node/322506)

\* Awesome tutorial from Matt Petrowsky (Drupal 6)  
[gotdrupal.com/videos/drupal-views-tutorial](http://gotdrupal.com/videos/drupal-views-tutorial)

\* **Using Drupal** from O'Reilly



# Views Demystified

Rain Breaw

@sunrainprods

[www.SunRainProductions.com](http://www.SunRainProductions.com)

On GDO and IRC: “rainbreaw”



# What did you think?

Locate this session on the DCC website:

<http://chicago2011.drupal.org/sessions>

Click the “Take the Survey” link.

# Thanks!

