



HOW TO INSTALL & SETUP VIEWS SLIDESHOW MODULE ON DRUPAL7?

Submitted by CIRIL on MON, 05/16/2011 - 13:40



(<http://www.brightwebsitesdesign.com/how-to-install-views-slideshow-module-on-drupal7>)

Today I gonna show you how to install and setup the amazing views slideshow module on Drupal7.

This tutorial is now up to date with latest modules!!!!

(1) Required Modules (Version: Drupal7.0)

1. Views (7.x-3.0-beta3) (<http://drupal.org/project/views>)
2. Views Slideshow (7.x-3.0-alpha1) (http://drupal.org/project/views_slideshow)
3. Chaos tool suite (7.x-1.0-alpha4) (<http://drupal.org/project/ctools>)
4. Libraries (7.x-1.0) (<http://drupal.org/project/libraries>)
5. Link Field (7.x-1.0-alpha3) (<http://drupal.org/project/link>)
6. Token (optional) (7.x-1.0-beta1) (<http://drupal.org/project/token>)

(2) Install the Modules

In Drupal7 you can install modules from the admin section, but I still feel this new feature doesn't have any meaning, because we have to search for the module link in the Drupal site and then copy paste into the admin module installation area, really crazy. It would have been so good if they would have made it something like wordpress a small search feature. Anyway I just gonna download and install it in the old way (I still recommend this old way).

Download all the modules from Drupal site and install in the directory `yoursitename/sites/all/modules`.

Go to <http://www.yoursitename.com/node#overlay=admin/modules> (<http://www.yoursitename.com/node#overlay=admin/modules>) and enable these modules as below;

- (1) Views (2) Views UI (3) Views Slideshow (4) Views Slideshow: Cycle
(5) Chaos tools (6) Link (7) Libraries (8) Token (Optional)

(3) Create Image Cache

In Drupal7 imagecache is part of core module and is named as `Image styles`. So let's create two image cache from here, one for the full size slider image and other for the thumbnail image. In this tutorial I use 935x293 (pixels) dimension for the full size slider image and 210x100 (pixels) dimension for the thumbnail image. Note: These configurations can be deferred depends on your needs.

* Fullsize Slider image settings

Go to <http://www.yoursitename.com/node#overlay=admin/config/media/image-styles> (<http://www.yoursitename.com/node#overlay=admin/config/media/image-styles>) and click on the

add new style link

- (1) Give an Image style name and click on create new style button
- (2) On the next configuration screen select new style you want and then click add button (In this tutorial I choose resize style)
- (3) On the next screen set the width and height and click on the add effect button. (The settings may vary depend on the style you choose). I set width as 935 and height as 293 pixels.

Do this same process for the thumbnail image too. (for the thumbnail image dimension, I set width as 210 and height as 100 pixels.)

(4) Create New Content Type

Let's create a new content type, From the dashboard menu bar click on Structure and then content types then click on the add new content type link.

- (1) Give a human-readable name, I named it as Featured Slider (machine name will be auto generated based on the human readable name)
- (2) Give a brief and relevant description
- (3) Submission form settings, I leave as the default settings
- (4) Publishing options, I checked only published (all other settings unchecked)
- (5) Display settings, I have unchecked the authour and date info.
- (6) Comment settings, I set hidden (disabled)
- (7) Menu settings, I leave as default settings.
- (8) Click Save and add fields Button

(5) Create New Fields

Here in this example I create only two fields, and they are image field and link field.

We will use image field for uploading our slider image and link field for creating a custom link where we want our slider to be linked.

Image Field Settings

- (1) Label: Slider Image
 - (2) Field: slider_image
 - (3) Field type: image
 - (4) Widget (form element): image
 - (5) Click Save button, and on the field settings page leave default settings and click on Save field settings button.
 - (6) On the image field configuration settings page you can configure as you wish.
- I set this field as required, I added a file director name called slider-image so that this images will be arranged sperately from other images.
- You can set the maximum upload size and resolution here, I have anabled alt and tittle field and finally click Save settings button.

By using same method create the link field too.

Link Field Settings

- (1) Label: Slider Link
- (2) Field: slider_link
- (3) Field type: link
- (4) Widget (form element): link
- (5) Click Save button,

For the link field configurations leave evrything to default settings.

I have re arranged the field like shown below;

Title field

Image field

Link field

Body field (you can even remove this field if not necessary)

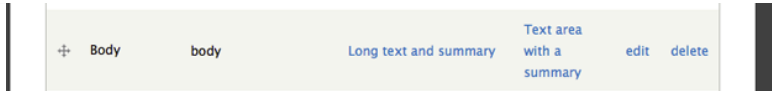
Manage Display

On the manage display tab you can configure how the out put of the field to be displayed.

I have set the link field as hidden and I have also set image label as hidden

(6)

LABEL	NAME	FIELD	WIDGET	OPERATIONS
Title	title	Node module element		
Slider Image	field_slider_image	Image	Image	edit delete
Slider Link	field_slider_link	Link	Link	edit delete



Create Feature Slider Content

I have created four featured slider content for this tutorial.

- (1) Click on [add content](#) link
- (2) Create Featured Slider content
- (3) Give a proper title name
- (4) Upload slider image
- (5) Give alt and title field names
- (6) Give a link [title and url](#) where you want the slider to be linked
- (7) Leave all other settings as default except for the [path field](#) if you want you can give an SEO friendly URL alias.
- (8) Save the content.

Same way create more Featured Slider contents (I have created four contents)

(7) Create a New View

Now it's time to create our new Slideshow view.

From the [Dashboard](#) menu click on the [Structure](#) and then click on the [Views](#).

- (1) Click add new view link
- (2) Give view name, I have named as [Featured Slider](#) (machine name will be auto generated)
- (3) Give an appropriate view description
- (4) Choose Show [Content](#) of type [Featured Slider](#) (your content type name).
- (5) Uncheck [Create a Page](#) and check [Create a block](#)
- (6) Type in Block title and choose display format as ["Slideshow"](#) of "fields" items per page 5 (you can enter the number of items you want to display)
- (7) Click the button ["Continue & edit"](#)

Views Field Settings

First let's add [link field](#) (link must be the first field in order to work everything properly) so click on the

[add](#) icon and from the filter [Groups](#) select [Content](#)

Add Content: [Link](#). Click ["Add & configure button"](#) in the next configuration window uncheck ["Create a label"](#). ["Check"](#) [Exclude from display](#).

Click ["Apply button"](#)

Next let's add image field, so click on the [add](#) icon and from the filter [Groups](#) select [content](#)

Add Content: [image field](#) (Note: make sure you choose the image field which we created for this slider content type only.)

Click ["Add & configure button"](#) in the next configuration window uncheck ["Create a label"](#).

Formatter: Image (if you have installed Colorbox or lightbox you can choose them here!)

Image Style: Fullsize (Choose the imagecache you have created in the above step)

Link image to: Nothing

Style Settings: Leave default settings

No result behaviour: Leave default settings

Rewrite Results: Check Output this field as a link

Link path: [view_node] (Note: Scroll down a bit and you can see [replacement patterns](#) created by [Core Token](#) module, (if we didn't set the link field as first we can't see link field option here) copy only

[\[view_node\]](#) then scroll up and paste it in the [link path field](#))

Click ["Apply button"](#)

Finally we need one more field for the [thumbnail](#), so let's click on the [add](#) icon and from the filter

[Groups](#) select [Content](#)

Add Content: [image field](#) (Note: make sure you choose the image field which we created for this slider content type only.)

Click ["Add & configure button"](#) in the next configuration window uncheck ["Create a label"](#) and [CHECK EXCLUDE FROM DISPLAY](#).

Formatter: Image (if you have installed Colorbox or lightbox you can choose them here!)

Image Style: Thumbnail (Choose the imagecache you have created in the above step)

Link image to: Nothing

Style Settings: Leave default settings

No result behaviour: Leave default settings

Rewrite Results: Check Output this field as a link

Link path: [view_node] (Note: Scroll down a bit and you can see [replacement patterns](#) created by [Core Token](#) module, (if we didn't set the link field as first we can't see link field option here) copy only

[\[view_node\]](#) then scroll up and paste it in the [link path field](#))

Click ["Apply button"](#)

Views Filters Settings

In views3 the filters are created in the beginning while we choose the content type and other settings! If you need any additional filtering you can create it here!

Views Style Settings

Click on the **Format Slideshow** | settings and on the next configuration window set as below;

- (1) **List type:** Unordered list
- (2) **Wrapper class:** Leave default settings
- (3) **Style> Skim:** default
- (4) **Slides> Slideshow type:** cycle
- (5) **Cycle options**

You need to download jQuery cycle plugin and copy `jquery.cycle.all.min.js` to `sites/all/libraries/jquery.cycle`

You can find the plugin at <http://malsup.com/jquery/cycle> (<http://malsup.com/jquery/cycle>).

INI SIMPLE ENGLISH

Create a folder named "libraries" in the `site/all` directory and then create another folder named "jquery.cycle" in that directory and finally copy and paste only the "`jquery.cycle.all.min.js`" into this directory.

- (6) **Transittion:** Fade
- (7) **Action:** pause on hover
- (8) **Internet Explorer Tweaks:** default
- (9) **Widgets:** You can choose either or both Top and Bottom (I choose bottom here, and the advance settings as below;)
- (10) **Bottom Widgets>Pager>Pager type:** Fields
- (11) **Pager field:** Content: Image (**Note:** last one we added for the thumb, don't mistake since both field will be named same.)
- (12) **Activate Slide and Pause on Pager Hove:** checked, controls and slider counter leave unchecked.
- (13) Click **Apply** button.

Format Show Field Settings

1. **Inline fields:** [Choose the thumbnail field as inline.](#)
2. Click **Apply** button. (**Note:** Well it actually doesn't change much in appearance but it does change in the code. Next step use the firebug and find the class and add some styles to display properly.)

(8) Create a Custom Region (optional step)

(1) On your themes folder open the `your_theme_name.info` file and add a new region like this shown below;

`regions[featured_slider] = Featured Slider` and save the .info file.

(2) Open your themes `page.tpl.php` file and add these code where you want your slide to be displayed as shown below;

```
<?php if ($page['featured_slider']): ?>
  <div id="featured-slider">
    <?php print render($page['featured_slider']); ?>
  </div> <!-- End Featured Slider-->
<?php endif; ?>
```

You can even create custom front page template like `page-front.tpl.php` so that you do't need to make any changes to the default `page.tpl.php` template.

[9] Enable & configure the Block

Now this block will be visible in the blocks disabled area, so from the Dashboard menu go to **Structure>Block** and enable the block to a themes default region or the custom region we created (featured_slider). (Regions varies depends on the theme you are using.)

Block Configuration Settings

After enabling the block you get a link to configure the block so click on the **Configure** link and on the settings section set as below;

- (1) Block title (if you don't want block title to be displayed just type `<none>`)
- (2) Again you get all enabled theme specific **Region settings**.
On visibility settings
- (3) Pages>Show block on specific page: choose **Only the listed pages** and type `<front>` so that this block will be displayed only on the front page.

CSS TIPS TO DISPLAY THUMBNAILS INLINE

Add these CSS codes to your themes style sheet to display the thumbnails inline.
`.views-slideshow-controls-bottom .views-slideshow-pager-field-item { float: left; margin: 20px 6px; }` Make necessary adjustments.

That's all now we have successfully created our new Views Slideshow on Drupal7. I hope yo could understand the tutorial I tried my best to explain as much as I can, if you still have doubt's comment below and I will try my best to help. The scren cast of this tutorial will be coming soon.

Play around and find the best you can in Drupal7, Best wishes.

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COMMENTS

HOW TO INSTALL & SETUP VIEWS SLIDESHOW MODULE ON DRUPAL7? |

Submitted by INTERNET VIDEO ... (NOT VERIFIED) on <TIME PUBDATE="PUBDATE" DATETIME="2013-01-08T04:06:00+09:00">TUE, 01/08/2013 - 04:06</TIME>

Do you need other posts with reference to this one???

I would wish to explore a little more about this particular subject matter!! ;-) I simply really like your current postings, regardless I really want additional insight regarding free video converter software for mac. Thanks for your insight!!!

[REPLY](#)

how to hide published nodes

Submitted by KARIN (NOT VERIFIED) ([HTTP://WWW.INSIDE-AMSTERDAM.COM](http://www.inside-amsterdam.com)) on <TIME PUBDATE="PUBDATE" DATETIME="2013-01-11T22:17:46+09:00">FRI, 01/11/2013 - 22:17</TIME>

Hi,

Thank you so much for this indepth article. I have a question though, I'm probably missing something obvious. I want to use the slideshow to show banners. But because I am making a contenttype and placing the banner in here, a url is created for the contenttype. I don't want it to be accisble anywhere else except in the slideshow. HOw do you do this?

Thank you,
Karin

[REPLY](#)

Set your slideshow pages as unpublished

Submitted by CIRIL on <TIME PUBDATE="PUBDATE" DATETIME="2013-01-17T11:35:03+09:00">THU, 01/17/2013 - 11:35</TIME>

Dear Karin,

You can set your slideshow contents as unpublishshed and in your views settings make sure you filter your slideshow for only unpublished contents.

Hope that works for you. Please feel free to ask me if you have any questions.

[REPLY](#)

Pager Fields Can Be Awesome!

Submitted by CHUNK FITNESS (NOT VERIFIED) ([HTTP://WWW.CHUNKFITNESS.COM](http://www.chunkfitness.com)) on <TIME PUBDATE="PUBDATE" DATETIME="2013-01-14T22:24:10+09:00">MON, 01/14/2013 - 22:24</TIME>

I wanted to thank you for writing this guide to using views slideshow, I used it for recreating a home page banner on my fitness and exercise website that I just migrated to Drupal 7. I wanted to add that when you select pager (in the settings for slideshow), you can also choose any fields you want to play a particular slide at any time. I used three fields: an image, title text, and teaser text. I also used an active/hover state for my pager. There is really no limit to what you can do using views slideshow with just a little bit of css! (for my fitness site, it took about 20 lines to get it the way I wanted it)

[REPLY](#)

Thanks a million !!!

Submitted by SUJIT (NOT VERIFIED) on <TIME PUBDATE="PUBDATE" DATETIME="2013-01-26T10:48:42+09:00">SAT, 01/26/2013 - 10:48</TIME>

Ciril, Thass a fantastic job... I was thrilled after i got my slideshow working, However I am trying to center align my Slideshow, am unable to get it done. Just a thought i am using ATCommerce theme, (Sub themeing it) I wanted to use the slideshow in the header region.... I am not getting the

satisfactory result. Problems am facing

1. Aligning the slideshow
2. How to place it in the Header region
3. For better controls, how can we use color box module ???

If you could give me a little tip, i shall explore the restt.....Please assist.

[REPLY](#)

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