

In this article I'm going to talk about view modes.

What is view mode exactly?

Go to structure > display suite and then select manage display for article.

- You can see that there is a region called **default** and **Teaser on the** on the right side.

Article

Home » Administration » Structure » Content types » Article

Default Teaser

There are security updates available for one or more of your modules or themes. To ensure the security of your server, you should update immediately! See the [available updates](#) page for more information and to install your missing updates.

Content items can be displayed using different view modes: Teaser, Full content, Print, RSS, etc. *Teaser* is a short format that is typically used in lists of multiple content items. *Full content* is typically used when the content is displayed on its own page.

Here, you can define which fields are shown and hidden when *Article* content is displayed in each view mode, and define how the fields are displayed in each view mode.

FIELD	REGION	LABEL	FORMAT
Header			
No fields are displayed in this region			
Left			
+ Image	Left	<Hidden>	Image 1
Image style: Medium (220x220) Field template: Drupal default			
Right			
+ Body	Right	<Hidden>	Default
Field template: Drupal default			
Footer			
+ Comments	Footer	<Hidden>	Default

- Drupal core comes with couple of view mode.

+ Node url

+ Category

+ Tags

Layout for article in default

Custom display settings

Custom wrappers

Custom classes

Custom fields

Use custom display settings for the following view modes

- ☐ Full content
- ☒ Teaser
- ☐ RSS
- ☐ Search index
- ☐ Search result highlighting input
- ☐ Revision

[Manage view modes](#)

Save

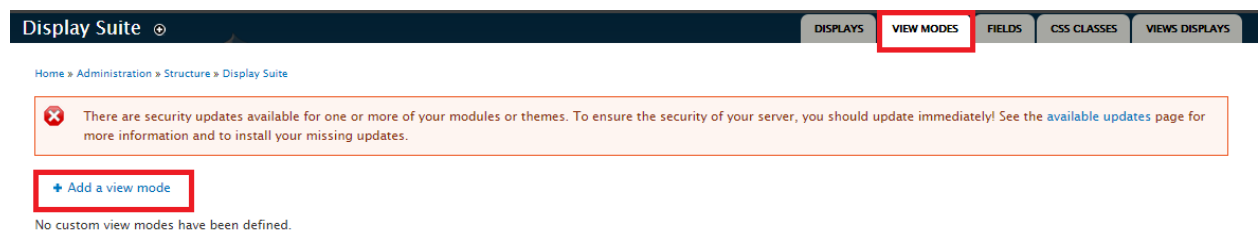
- So this is not a display suite gives to it is by default enable in drupal core 7.
- We could enable **Full content** and **Search result** to have custom configuration to display it in the content. So it going to render full content

node it's going to call node view with default as an argument and it will look up any configuration.

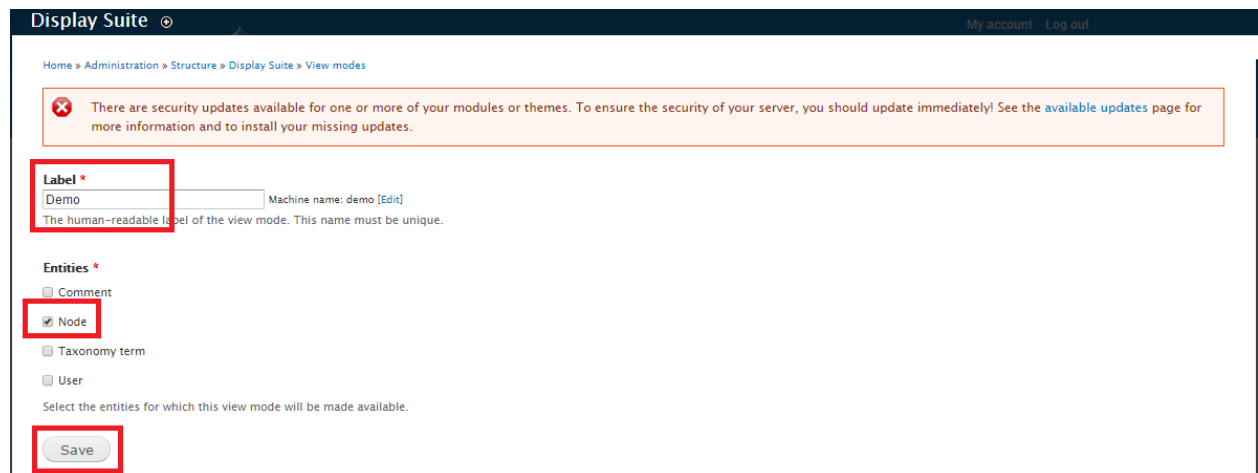
➤ So, with display suite we can create new mode.

So let's create new view mode.

1. For this got to structure > display suite
2. Then click on VIEW MODES tab.

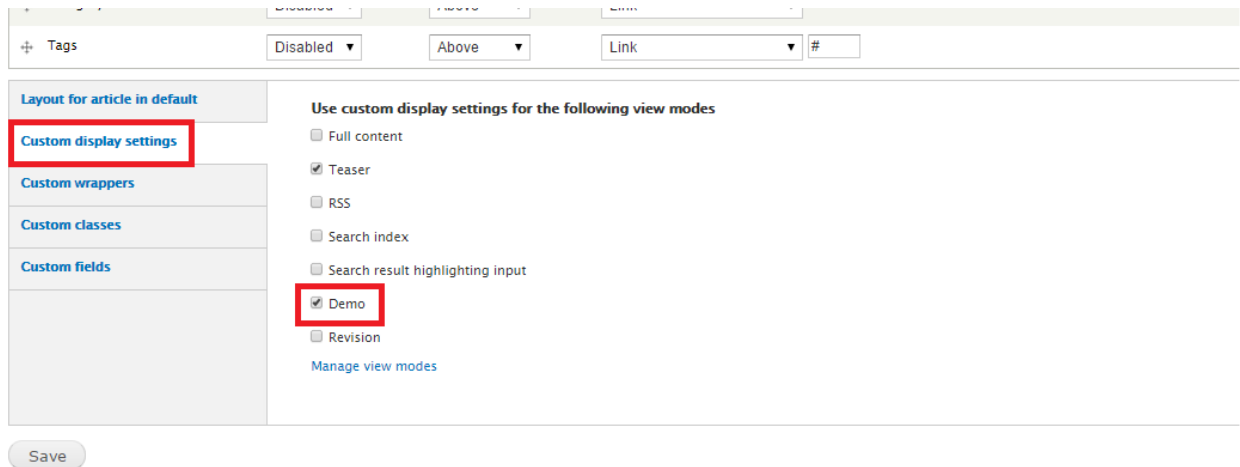


3. There is no any view modes defined.
4. So, just click on **Add a view mode** link.
5. Give the label and select **node** Entities.



6. Save the configuration.
7. Now our view mode is created.
8. Next, go to Display tab from top right site of screen.
9. Click on manage display for article
10. Scroll down the page.
11. Click on **Custom display settings**.

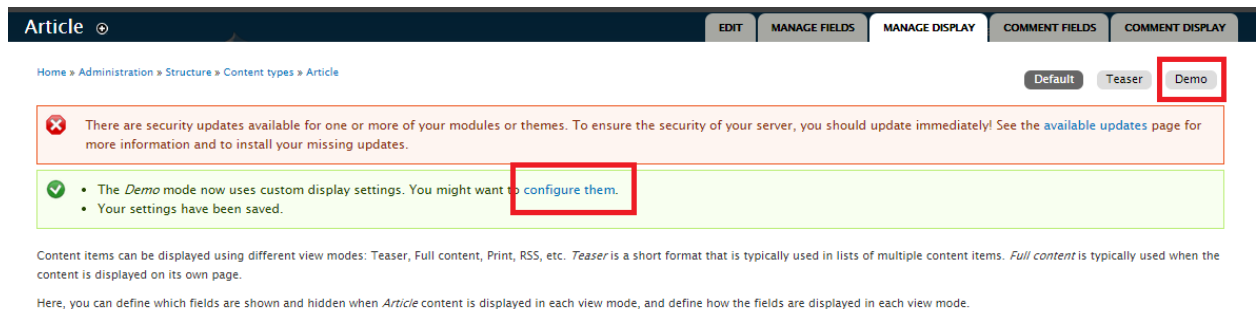
12. You can see our new view mode. Just enable it by clicking the check box.



The screenshot shows the Drupal configuration interface for the 'Article' content type. On the left, a sidebar contains links for 'Layout for article in default', 'Custom display settings' (highlighted with a red box), 'Custom wrappers', 'Custom classes', and 'Custom fields'. The main area is titled 'Use custom display settings for the following view modes'. It lists several view modes with checkboxes: 'Full content' (unchecked), 'Teaser' (checked), 'RSS' (unchecked), 'Search index' (unchecked), 'Search result highlighting input' (unchecked), 'Demo' (checked and highlighted with a red box), and 'Revision' (unchecked). Below this list is a link 'Manage view modes'. At the bottom left, there is a 'Save' button.

13. Save the configuration.

14. You can see the new Demo view mode top right side of the screen.



The screenshot shows the 'Article' configuration page after saving. At the top right, there are tabs for 'EDIT', 'MANAGE FIELDS', 'MANAGE DISPLAY', 'COMMENT FIELDS', and 'COMMENT DISPLAY'. Below these, there are buttons for 'Default', 'Teaser', and 'Demo' (highlighted with a red box). A green message box with a checkmark icon contains the text: 'The Demo mode now uses custom display settings. You might want to [configure them](#). Your settings have been saved.' Below this, there is a paragraph of text explaining that content items can be displayed using different view modes (Teaser, Full content, Print, RSS, etc.) and that the 'Teaser' is a short format typically used in lists, while 'Full content' is typically used when the content is displayed on its own page. At the bottom, there is a note: 'Here, you can define which fields are shown and hidden when Article content is displayed in each view mode, and define how the fields are displayed in each view mode.'



15. And also there is one link called Configure them just click on it and configure.

16. You can see that it not using any display suite layout.

17. So just clone layout of default layout (teaser).

- Go to clone layout tab.
- Click on Clone layout button.
- So it will copy the default layout.

18. So put the image in the right, Body in the left.

FIELD	REGION	LABEL	FORMAT	
Header				
No fields are displayed in this region				
Left				
 Body	Left	<Hidden>	Default	Field template: Drupal default
Right				
 Image	Right	<Hidden>	Image 1	Image style: Medium (220x220) Field template: Drupal default
Footer				
No fields are displayed in this region				
Hidden				
No fields are displayed in this region				

19. Save the configuration.

To use view mode we need to create 1 basic page for create a view to display all article on that page.

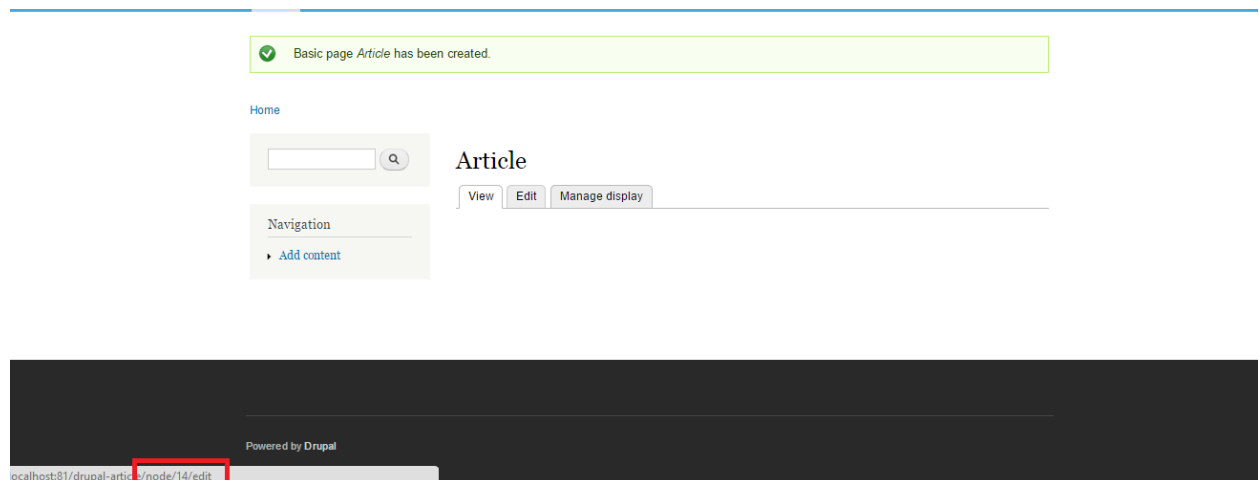
So we can customize layout for article pages to use display suites view mode.

1. Go to Content > Add content > Basic page.

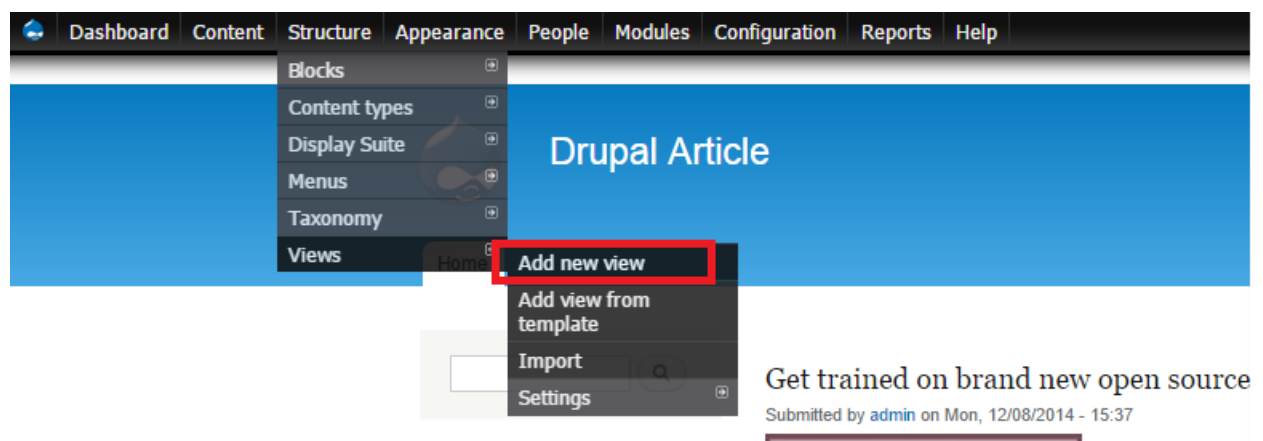


2. Give page name (e.g. Article); also give **URL alias** (article.html) from URL path settings.

3. Save the page and note down node id shown in bottom left side of browse.



4. Now, Go to structure > views > Add new view



5. Give view name (e.g. article view). Click on create a menu link check box.

6. Scroll down the page and click on Continue & edit button.

View name *
 article view Machine name: article_view [Edit]

☐ Description

Show: Content of type: All tagged with: sorted by: Newest first

☒ Create a page

Page title
 article view

Path
 http://localhost:81/drupal-article/article-view

Display format
 Unformatted list of teasers with links (allow users to add comments, etc.) without comments

Items to display
 10

☒ Use a pager

☒ Create a menu link

Menu
 Main menu

Link text
 articles

☐ Include an RSS feed

☐ Create a block

7. In next screen click on Teaser beside of Content under FORMATE title.

Page details

Display name: Page [view Page](#)

TITLE
 Title: article view

FORMAT
 Format: Unformatted list | Settings
 Show: Content **Teaser**

FIELDS
 The selected style or row format does not utilize fields.

FILTER CRITERIA [Add](#)
 Content: Published (Yes)

SORT CRITERIA [Add](#)
 Content: Post date (desc)

PAGE SETTINGS
 Path: /article-view
 Menu: Normal: articles
 Access: Permission | View published content

HEADER [Add](#)

FOOTER [Add](#)

PAGER
 Use pager: Full | Paged, 10 items
 More link: No

[Advanced](#)

Security updates
 There are security updates available for one or more of your modules or themes. To ensure the security of your server, you should update immediately! See the [available updates](#) page for more information and to install your missing updates.

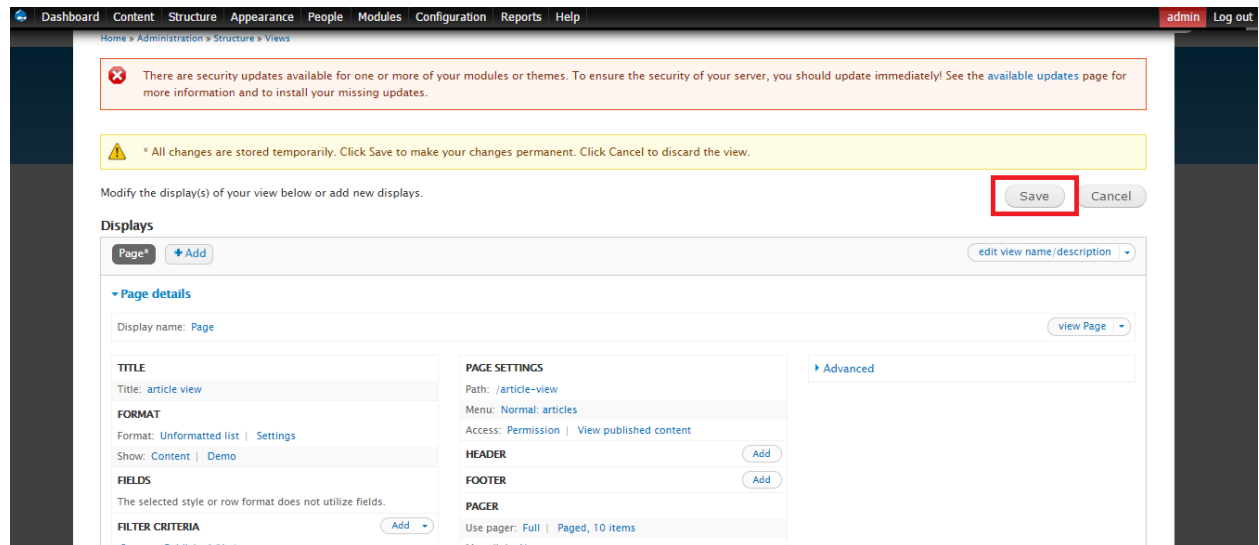
☒ Auto preview Preview with contextual filters: [Update preview](#)

8. Select demo in the view mode and save it

9. Now add FILTER CRITERIA.

- Click on add button under filter criteria.
- Enter Content: type in search box.
- Then select article.
- Click on apply button to Save the configuration.

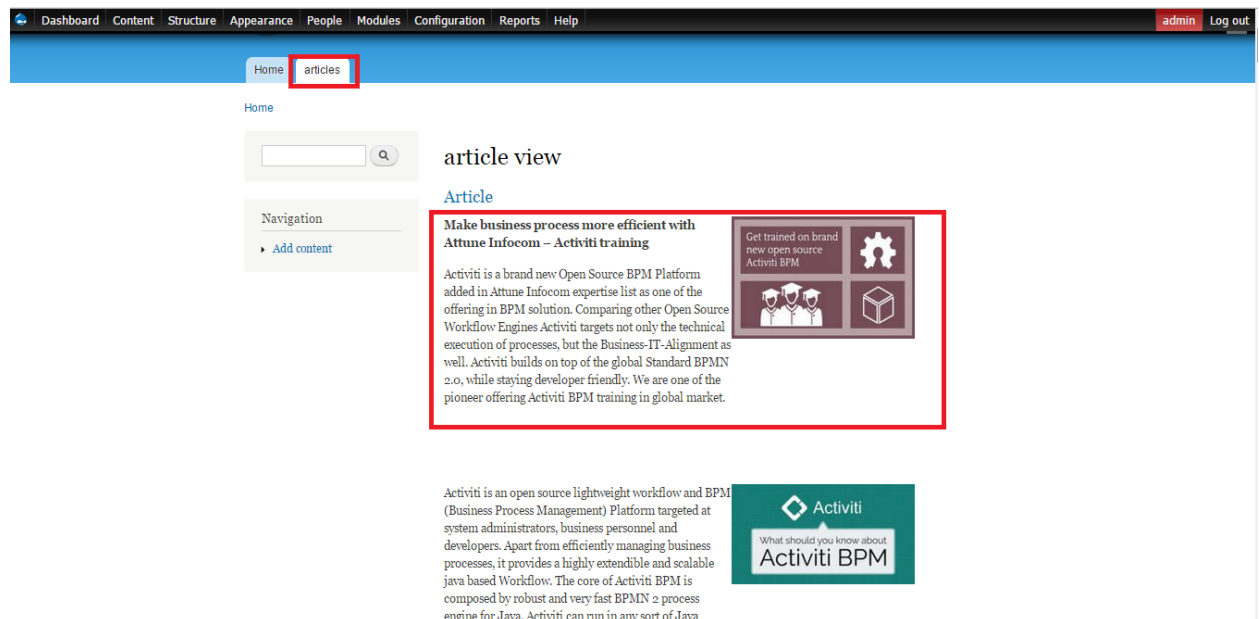
10. Then save view.



11. Go to your site's home page.

12. There is one another menu item created called article. Click on it.

13. You can see the layout is completely different as we had configured in demo view mode. Image at the right side and body at the left side.



14. Now navigate to home from menu; you can see this access default layout called teaser and article page access demo layout.

15. This is really handy example to how you can create new view modes to have different style in different context.