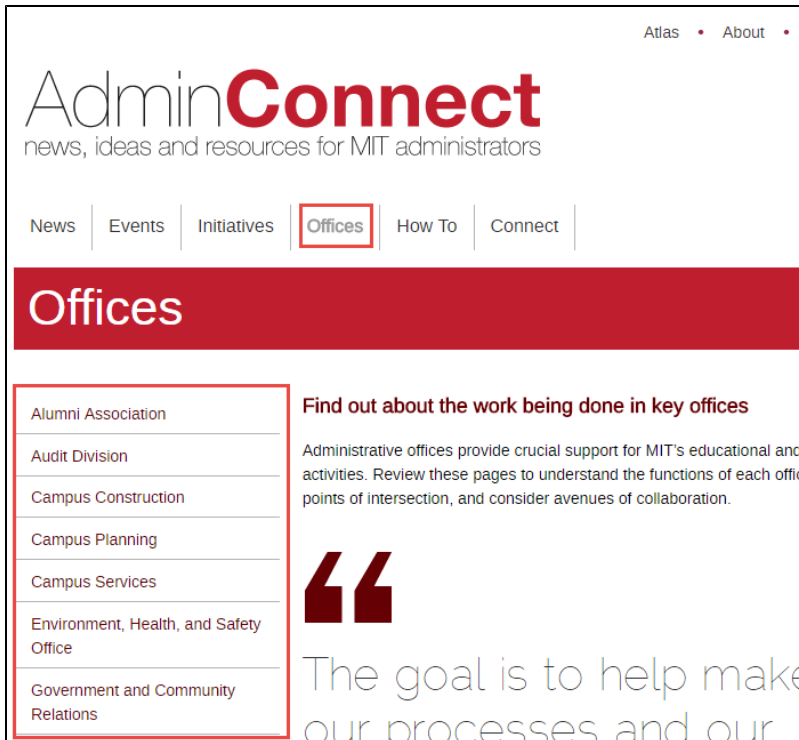


Creating Sub Menus for Your Drupal Site

Creating Sub Menus for Your Drupal Site

[Return to Drupal Cloud Landing Page](#)

Many sites use a design which shows a horizontal main menu with vertical secondary menu links on the left. The *AdminConnect* site uses this technique.



Note

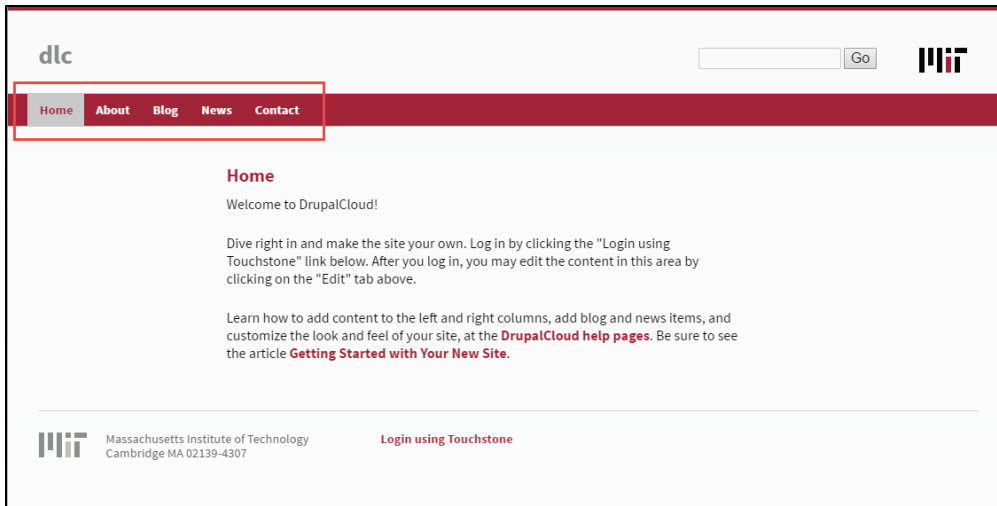
Instructions differ slightly based on the theme you are using.

On this page:

- [Instructions for the Default *DLC* Theme](#)
 - [Using the Menu Block Module](#)
 - [Creating a New Menu Block](#)
- [Instructions for the *Adaptive* Theme](#)
 - [Making the Menu Horizontal](#)
 - [Using the Menu Block Module](#)
 - [Creating a New Menu Block](#)

Instructions for the Default *DLC* Theme

Drupal Cloud uses blocks to hold menu links. There is a default block called **Main menu** which is located on the top, in the *Menu Bar* region.



When you add content and generate menu links, make sure the parent is one of the existing menu links (e.g., *About*) and not *Main Menu*.

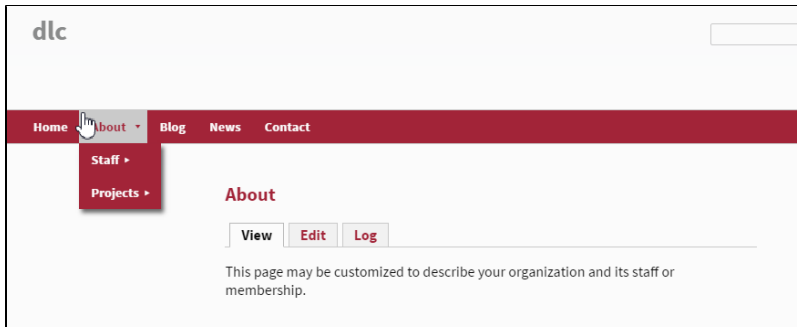
The image shows the 'Menu settings' form in Drupal. The form has several sections: 'Revision information', 'URL path settings', 'Comment settings', 'URL redirects', 'Authoring information', and 'Publishing options'. The 'Menu link title' field is set to 'Staff'. The 'Description' field is empty. The 'Parent item' dropdown is set to 'About'. The 'Weight' field is set to 0. There are 'Save', 'Preview', and 'Delete' buttons at the bottom.

Here, two new pages have been added. To see and adjust the menu links click **Structure**, then **Menus**, then *list links* next to **Main menu**. You will be on the following page.

The image shows the 'Main menu' configuration page in Drupal. The page has a header with 'Main menu' and a dropdown arrow. Below the header, there is a breadcrumb trail: Home » Administration » Structure » Menus. There is a '+ Add link' button. A table lists the menu links. The 'About' link is highlighted with a red box. At the bottom, there is a 'Save configuration' button.

MENU LINK	ENABLED	OPERATIONS
+ Home	☒	edit delete
+ About	☒	edit delete
+ Staff	☒	edit delete
+ Projects	☒	edit delete
+ Blog	☒	edit
+ News	☒	edit
+ Contact	☒	edit delete

To see the submenu (e.g., *Staff*), click on the parent link (e.g., *About*) and then hover over the menu link. This is not the final effect we wish to achieve. When we complete the next step the submenu links will appear at the right on the parent page (e.g., *About*).



Using the Menu Block Module

The Menu Block module lets you create a new menu block. The new menu block will display the submenu links (e.g., *Staff*, *Projects*) and will only display on their parent page (e.g., *About*). The new menu block also uses the Main menu links but only shows the secondary links from level two and lower. This block is then placed in the Sidebar first region.

To enable the Menu Block Module:

1. From the *Admin menu*, click **Modules**.
2. Scroll to the *Other* group.
3. Click the box to enable **Menu Block**.

OTHER				
ENABLED	NAME	VERSION	DESCRIPTION	OPERATIONS
☒	Automatic Nodetitles	7.x-1.0	Allows hiding of the content title field and automatic title creation.	
☒	Block Class	7.x-1.3	Allows assigning CSS classes to blocks. Requires: Block (enabled)	
☒	Menu Block	7.x-2.3	Provides configurable blocks of menu items. Requires: Menu (enabled)	
☒	Mobile Friendly Navigation	7.x-1.4	A very simple mobile friendly toolbar that lets you switch between frontend and backend.	Help

Once a module is enabled it may be used without returning here each time.

Creating a New Menu Block

This process involves creating the block, then choosing a menu to appear in the new block. It begins on the **Blocks** overlay page.

1. From the *Admin menu* click **Structure**, then **Blocks**.
2. Click + *Add menu block*. The + *Add menu block* link becomes available once the Menu block module is enabled.

Blocks

MIT DLCBARTIKMIT ADAPTIVE THEMESIXEN

Home » Administration » Structure

This page provides a drag-and-drop interface for assigning a block to a region, and for controlling the order of blocks within regions. Since not all themes implement the same regions, or display regions in the same way, blocks are positioned on a per-theme basis. Remember that your changes will not be saved until you click the *Save blocks* button at the bottom of the page. Click the *configure* link next to each block to configure its specific title and visibility settings.

Demonstrate block regions (MIT DLC)

+ Add block

+ Add menu block

BLOCK	REGION	OPERATIONS
Header		
Search form	Header	configure
Main Content		
Main page content	Main Content	configure
Sidebar first		
No blocks in this region		

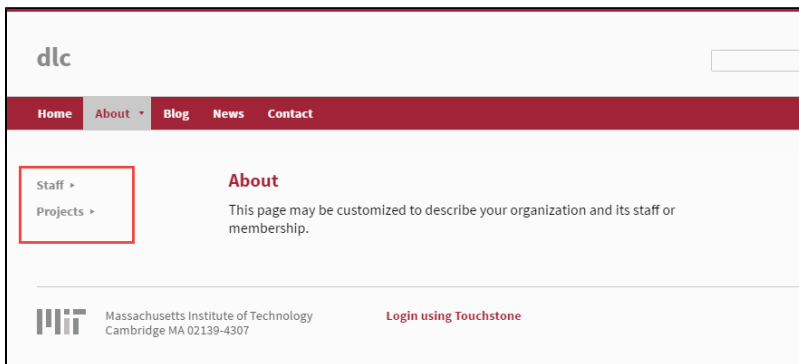
The *Menu block* options screen has many choices. Notice that there is also an *Advanced* set of options. All the options are described below. For more information click the **menu block's detailed help** link at the top.

1. Enter a title to appear at the top of the menu or *<none>* for no title.
2. Add an administrative title - especially if you add *<none>* in step one.
3. Choose *Main menu* as the source of the menu links.
4. Choose *Second level* as the **Starting level**.

5. Under *Region settings* choose the *Sidebar first* region. The menu will appear on the left.
6. Click **Save block**.

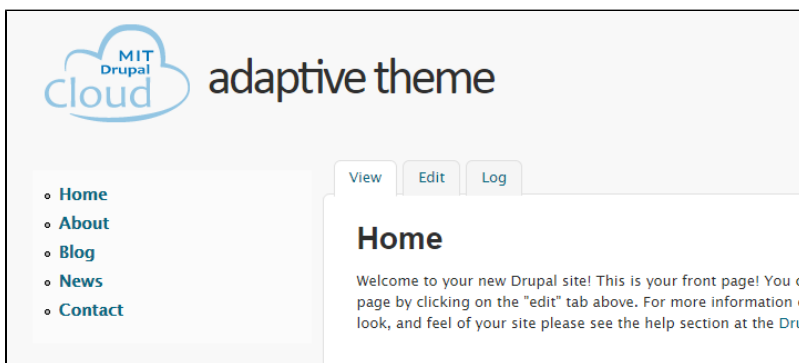
The screenshot shows the 'Blocks' configuration page in Drupal. The 'Block title' is set to '<none>'. Under 'Basic options', the 'Administrative title' is 'Secondary menu'. The 'Menu' is set to 'Main menu'. The 'Starting level' is '2nd level (secondary)'. The 'Maximum depth' is 'Unlimited'. Under 'REGION SETTINGS', the 'MIT Adaptive Theme (default theme)' is selected, and the 'Sidebar first' region is chosen for display.

The following screenshot shows the final effect.



Instructions for the *Adaptive* Theme

Drupal Cloud uses blocks to hold menu links. There is a default block called **Main Menu** which is located on the left, in the *Sidebar first* region.



When you add content and generate menu links, make sure the parent is one of the existing menu links (e.g., *About*) and not *Main Menu*.

Menu settings

Staff

Revision information

No revision

URL path settings

Automatic alias

Comment settings

Closed

URL redirects

No redirects

Authoring information

By pankin@mit.edu on 2016-01-07 08:50:12 -0500

Publishing options

Published

☒ Provide a menu link

Menu link title

Staff

Description

Shown when hovering over the menu link.

Parent item

-- About

Weight

0

Menu links with smaller weights are displayed before links with larger weights.

Save

Preview

Delete

Here, two new pages have been added. To see and adjust the menu links click **Structure**, then **Menus**, then *list links* next to **Main menu**. You will be on the following page.

Main menu

LIST LINKS

EDIT MENU

Home » Administration » Structure » Menus

+

 Add link

MENU LINK

+

 Home

+

 About

+

 Staff

+

 Projects

+

 Blog

+

 News

+

 Contact

ENABLED

☒
☒
☒
☒
☒
☒

OPERATIONS

edit

edit

edit

edit

edit

edit

delete

delete

delete

delete

delete

delete

Show row weights

Save configuration

To see the submenu (e.g., *Staff*), click on the parent link (e.g., *About*).

MIT Drupal cloud

adaptive theme

Home

About

Staff

Projects

Blog

News

Contact

View

Edit

Log

About

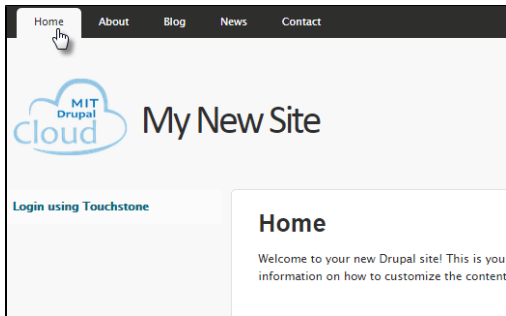
This is where you can write all kinds of neat things about you, your site, or anything really.

And now... filler text

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum non sem sapien. Aliquam venena velit eros, ut mollis arcu. Nulla ut neque eu metus viverra faucibus. Fusce ligula lectus, euismod iaculis. Etiam venenatis bibendum erat, sagittis porta libero commodo eget. Donec ultrices consectetur ipsu

Making the Menu Horizontal

To create the horizontal menu effect, the **Main menu** block is moved from the *Sidebar first* region to the *Menu bar* region. Unfortunately, by moving the Main menu block to the Menu bar region you lose the ability to show sub menu links. Since a block can only be used in one region we will need to create another menu block to place in the *Sidebar first* region. This is where the **Menu block** module comes in handy.



Using the Menu Block Module

The Menu Block module lets you create a new menu block. The new menu block will display the submenu links (e.g., *Staff*, *Projects*) and will only display on their parent page (e.g., *About*). The new menu block also uses the Main menu links but only shows the secondary links from level two and lower. This block is then placed in the Sidebar first region.

To enable the Menu Block Module:

1. From the *Admin menu*, click **Modules**.
2. Scroll to the *Other* group.
3. Click the box to enable **Menu Block**.

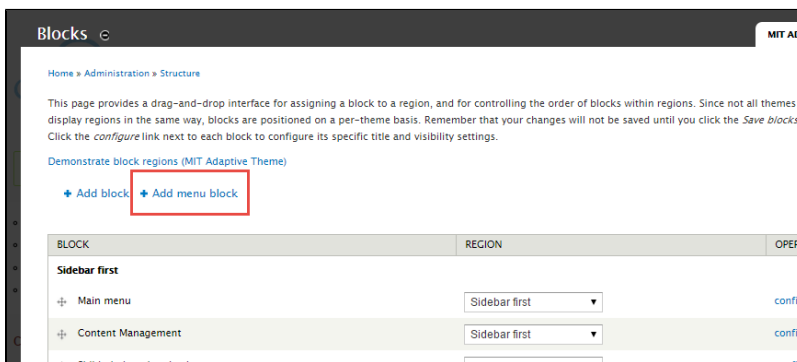


Once a module is enabled it may be used without returning here each time.

Creating a New Menu Block

This process involves creating the block, then choosing a menu to appear in the new block. It begins on the **Blocks** overlay page.

1. From the *Admin menu* click **Structure**, then **Blocks**.
2. Click + *Add menu block*. The + *Add menu block* link becomes available once the Menu block module is enabled.



The *Menu block* options screen has many choices. Notice that there is also an *Advanced* set of options. All the options are described below. For more information click the **menu block's detailed help** link at the top.

1. Enter a title to appear at the top of the menu or *<none>* for no title.
2. Add an administrative title - especially if you add *<none>* in step one.
3. Choose *Main menu* as the source of the menu links.
4. Choose *Second level* as the **Starting level**.
5. Under *Region settings* choose the *Sidebar first* region. The menu will appear on the left.
6. Click **Save block**.

Blocks

MIT ADAPTIVE THEME MIT DLC SEVEN

Home » Administration » Structure » Blocks

To learn more about configuring menu blocks, see [menu block's detailed help](#).

Block title
<none>
Override the default title for the block. Use <none> to display no title, or leave blank to use the default block title. This field supports tokens.

Basic options **Advanced options**

Administrative title
Secondary menu
This title will be used administratively to identify this block. If blank, the regular title will be used.

Menu
Main menu
The preferred menus used by <the menu selected by the page> can be customized on the [Menu block settings page](#).

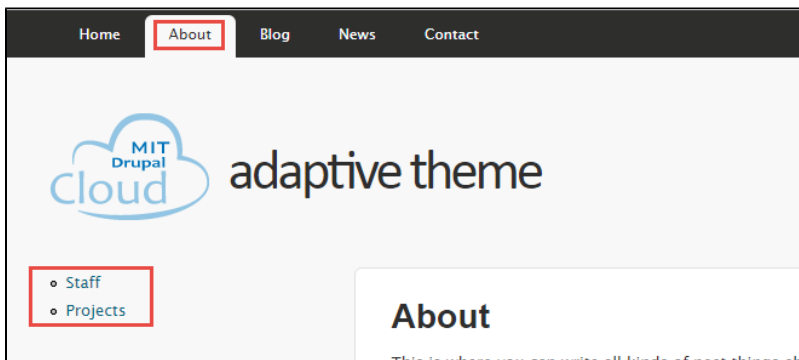
Starting level
2nd level (secondary)
Blocks that start with the 1st level will always be visible. Blocks that start with the 2nd level or deeper will only be visible when the trail to the active menu item is in the block's tree.

Maximum depth
Unlimited
From the starting level, specify the maximum depth of the menu tree.

REGION SETTINGS
Specify in which themes and regions this block is displayed.

MIT Adaptive Theme (default theme)
Sidebar first

The following screenshot shows the final effect.



[Return to Drupal Cloud Landing Page](#)