

Creating Sub Menus for Your Drupal Site

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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

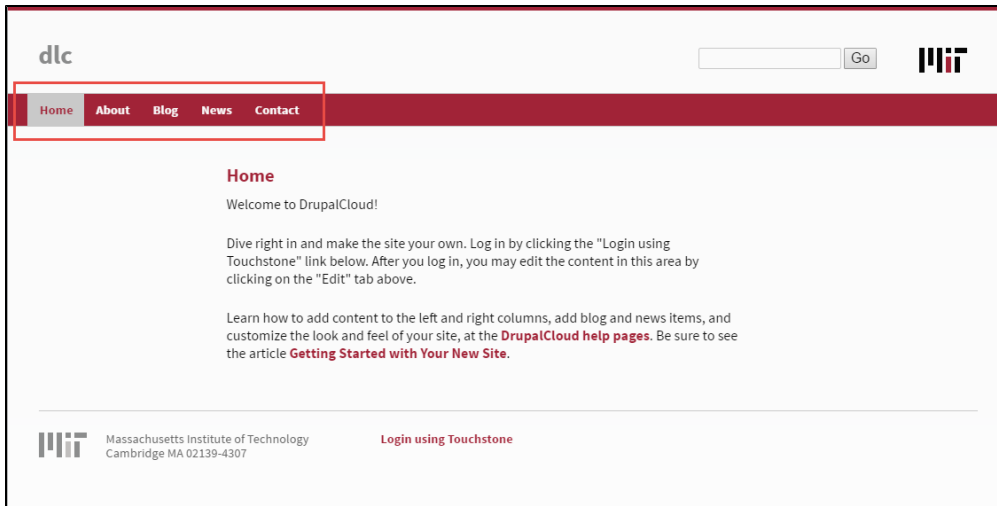
Instructions differ slightly based on the theme you are using.

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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*.

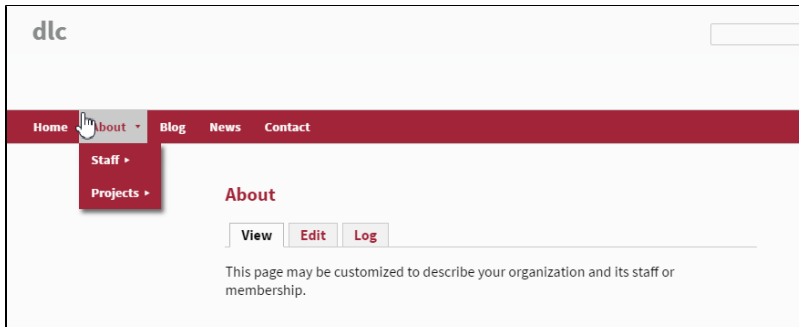
The screenshot shows the 'Menu settings' form. The 'Provide a menu link' checkbox is checked. The 'Menu link title' is 'Staff'. The 'Description' field is empty. The 'Parent item' dropdown is set to 'About'. The 'Weight' is 0. The form also includes sections for Revision information, URL path settings, Comment settings, URL redirects, and Publishing options.

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 screenshot shows the 'Main menu' configuration page. The 'LIST LINKS' tab is active. The table shows the menu structure with links: Home, About, Staff, Projects, Blog, News, and Contact. The 'About' link is highlighted with a red box. The table also includes columns for 'ENABLED' and 'OPERATIONS'.

MENU LINK	ENABLED	OPERATIONS
Home	<input checked="" type="checkbox"/>	edit delete
About	<input checked="" type="checkbox"/>	edit delete
Staff	<input checked="" type="checkbox"/>	edit delete
Projects	<input checked="" type="checkbox"/>	edit delete
Blog	<input checked="" type="checkbox"/>	edit
News	<input checked="" type="checkbox"/>	edit
Contact	<input checked="" type="checkbox"/>	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
<input checked="" type="checkbox"/>	Automatic Nodetitles	7.x-1.0	Allows hiding of the content title field and automatic title creation.	
<input checked="" type="checkbox"/>	Block Class	7.x-1.3	Allows assigning CSS classes to blocks. Requires: Block (enabled)	
<input checked="" type="checkbox"/>	Menu Block	7.x-2.3	Provides configurable blocks of menu items. Requires: Menu (enabled)	
<input checked="" type="checkbox"/>	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.

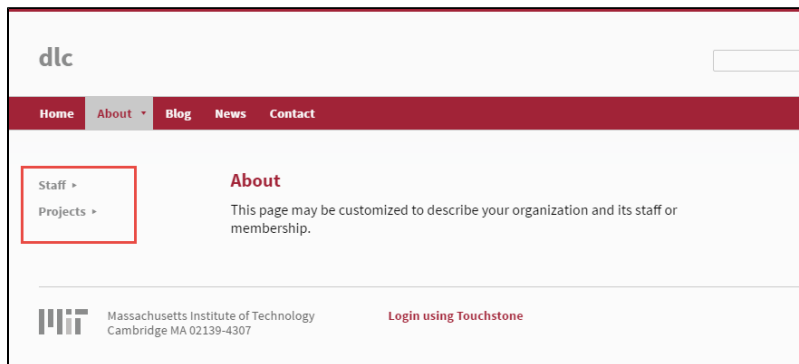
The *Menu block* options screen has many choices. Notice that there is also an *Advanced* set of options. All the options are described below. For more information click the **menu block's detailed help** link at the top.

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**.

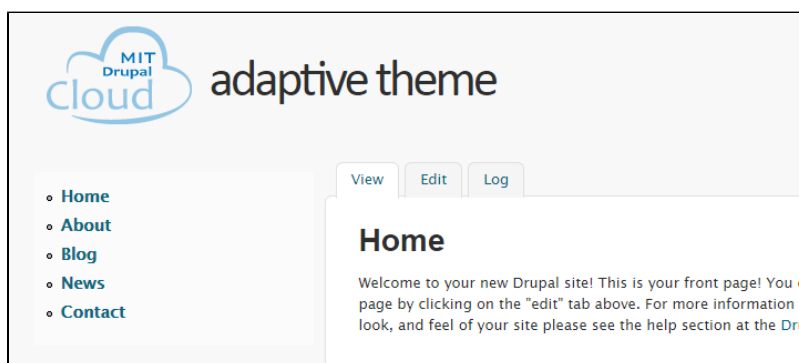
The screenshot shows the 'Blocks' configuration page in Drupal. The 'Block title' is set to '<none>'. Under 'Basic options', the 'Administrative title' is 'Secondary menu'. The 'Menu' is set to 'Main menu'. The 'Starting level' is '2nd level (secondary)'. The 'Maximum depth' is 'Unlimited'. Under 'REGION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

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	ENABLED	OPERATIONS
<div>+</div> Home	<input checked="" type="checkbox"/>	edit delete
<div>+</div> About	<input checked="" type="checkbox"/>	edit delete
<div>+</div> Staff	<input checked="" type="checkbox"/>	edit delete
<div>+</div> Projects	<input checked="" type="checkbox"/>	edit delete
<div>+</div> Blog	<input checked="" type="checkbox"/>	edit
<div>+</div> News	<input checked="" type="checkbox"/>	edit
<div>+</div> Contact	<input checked="" type="checkbox"/>	edit delete

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

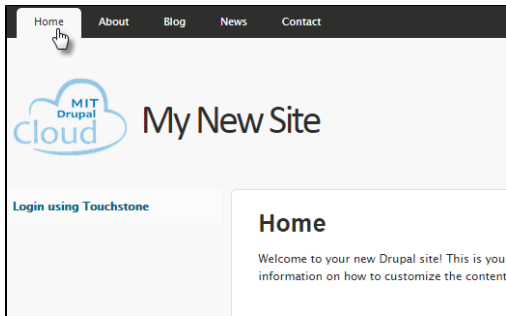
This is where you can write all kinds of neat things about you, your site, or anything really.

And now... filler text

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vestibulum non sem sapien. Aliquam venenat 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 ipsum.

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**.
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3. Click the box to enable **Menu Block**.

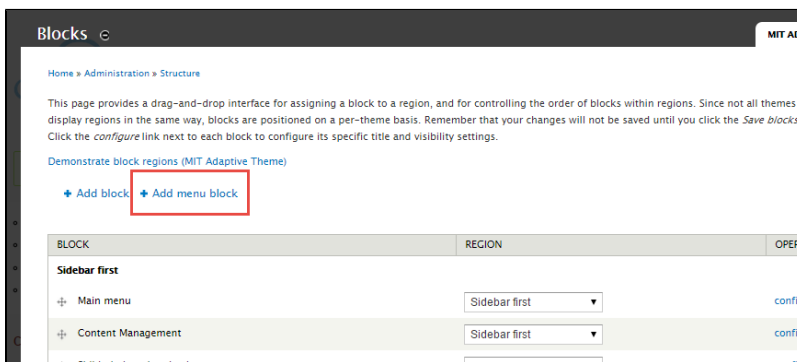


Once a module is enabled it may be used without returning here each time.

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

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

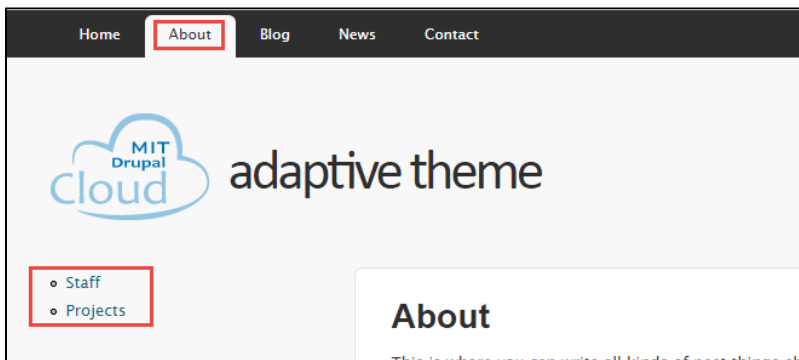
Starting level
Blocks that start with the 1st level will always be visible. Blocks that start with the 2nd level or deeper will only be visible when the trail to the active menu item is in the block's tree.

Maximum depth
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)

The following screenshot shows the final effect.



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