

When is Multisite right for you?

Secrets and shortcuts you need to know...

Joseph Dickson

www.LinuxBookPro.com

Slides Available at <http://www.linuxbookpro.com/is-multisite-right-for-you/>
or <http://wp.me/p6lyaa-6m>

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Passport to Personal Transformation

Study in a new culture ... learn a new language ...
pursue independent research ... engage with local
communities ... become a global citizen.

The majority of Pitzer students study abroad during
their college experience.

News

Los Angeles Times features new Redford Conservancy and interviews with Professors Paul Faulstich and Lance Neckar

Pitzer College Announces First Ever Conservancy Devoted Entirely to Southern California Environmental Sustainability Issues

Professor Phil Zuckerman quoted in *The New York Times* article on the decline of Protestant Americans



What is WordPress Multisite

A multisite network is a collection of sites that all share the same WordPress installation

What is WordPress Multisite

- Sites share Plugins
- Sites share Themes
- Sites share Users

A Skyscraper Analogy

The Corporation

Single large website

Specialized resources

Each floor serves as a section of the site

Each room a post, page or feature



A Skyscraper Analogy

The Office Building

Multiple websites

Generalized resources

Each floor serves a unique website

Each room a post, page or feature



How to get started

- https://codex.wordpress.org/Create_A_Network
- Setup a new WordPress installation
- Enable Pretty Permalinks
- Enable Multisite in wp-config.php
 - `define('WP_ALLOW_MULTISITE', true);`
- Create A Network
- Network Setup

How to get started

Activities Firefox Web Browser Sat 23:50

Permalink Settings < Sandbox — WordPress - Mozilla Firefox

localhost/wp-admin/options-permalink.php

My Sites Sandbox 0 + New

SANDBOX SERVER joe

Well, hello, Dolly Help

Permalink Settings

WordPress offers you the ability to create a custom URL structure for your permalinks and archives. Custom URL structures can improve the aesthetics, usability, and forward-compatibility of your links. A [number of tags are available](#), and here are some examples to get you started.

Common Settings

- Plain `http://localhost/?p=123`
- Day and name `http://localhost/blog/2017/10/29/sample-post/`
- Month and name `http://localhost/blog/2017/10/sample-post/`
- Numeric `http://localhost/blog/archives/123`
- Post name `http://localhost/blog/sample-post/`

Dashboard

Posts

Media

Pages

Comments

Appearance

Plugins

Users

Tools

Settings

General

Writing

Reading


```
* Activate WP_DEBUG for development set to true */
define('WP_DEBUG', false);
```

```
/* Enable Multisite */
```

```
define('WP_ALLOW_MULTISITE', true);
```

```
/* Multisite Settings */
```

```
define('MULTISITE', true);
```

```
define('SUBDOMAIN_INSTALL', false);
```

```
define('DOMAIN_CURRENT_SITE', 'localhost');
```

```
define('PATH_CURRENT_SITE', '/');
```

```
define('SITE_ID_CURRENT_SITE', 1);
```

```
define('BLOG_ID_CURRENT_SITE', 1);
```

```
// set server environment to 'LOCAL'
```

```
define('WPLT_SERVER', 'SANDBOX');
```

```
// set admin bar color to #800080
```

```
define('WPLT_COLOR', '#E14D43');
```

```
^G Get Help
```

```
^O Write Out
```

```
^W Where Is
```

```
^K Cut Text
```

```
^J Justify
```

```
^C Cur Pos
```

```
^X Exit
```

```
^R Read File
```

```
^_ Replace
```

```
^U Uncut Text
```

```
^T To Spell
```

```
^_ Go To Line
```

Create a Network of WordPress Sites

Welcome to the Network installation process!

Fill in the information below and you'll be on your way to creating a network of WordPress sites. We will create configuration files in the next step.

Network Details

Sub-directory Install

Because you are using `localhost`, the sites in your WordPress network must use sub-directories. Consider using `localhost.localdomain` if you wish to use sub-domains.

Server Address

The internet address of your network will be `localhost`.

Network Title

What would you like to call your network?

Network Admin Email

Your email address.

Network Setup

The original configuration steps are shown here for reference.

1. Add the following to your `wp-config.php` file in `/var/www/html/` **above** the line reading `/* That's all, stop editing! Happy blogging. */`:

```
define('MULTISITE', true);
define('SUBDOMAIN_INSTALL', false);
define('DOMAIN_CURRENT_SITE', 'localhost');
define('PATH_CURRENT_SITE', '/');
define('SITE_ID_CURRENT_SITE', 1);
define('BLOG_ID_CURRENT_SITE', 1);
```

2. Add the following to your `.htaccess` file in `/var/www/html/`, **replacing** other WordPress rules:

```
RewriteEngine On
RewriteBase /
RewriteRule ^index\.php$ - [L]

# add a trailing slash to /wp-admin
RewriteRule ^([_0-9a-zA-Z]+)/wp-admin$ $1wp-admin/ [R=301,L]

RewriteCond %{REQUEST_FILENAME} -f [OR]
RewriteCond %{REQUEST_FILENAME} -d
RewriteRule ^ - [L]
RewriteRule ^([_0-9a-zA-Z]+)/?(wp-(content|admin|includes).*) $2 [L]
RewriteRule ^([_0-9a-zA-Z]+)/?(.*\.php)$ $2 [L]
RewriteRule . index.php [L]
```

What does Multisite look like?

```
joe@Lemur: ~  
File Edit View Search Terminal Help  
mysql> SHOW tables;  
+-----+  
| Tables_in_wp_myblog |  
+-----+  
| wp_blog_versions |  
| wp_blogs |  
| wp_commentmeta |  
| wp_comments |  
| wp_links |  
| wp_options |  
| wp_postmeta |  
| wp_posts |  
| wp_registration_log |  
| wp_signups |  
| wp_site |  
| wp_sitemeta |  
| wp_term_relationships |  
| wp_term_taxonomy |  
| wp_termmeta |  
| wp_terms |  
| wp_usermeta |  
| wp_users |  
+-----+  
18 rows in set (0.00 sec)
```

What does Multisite look like?

- **wp_blogs** Each site created is stored here
- **wp_blogs_versions** database version information
- **wp_registration_log** records the admin user created when each new site is created.
- **wp_signups** This table holds the users that have registered for a site via the login registration process

What does Multisite look like?

- **wp_site** table contains the main site address
- **wp_sitemeta** various option information, including the site admin is kept here
- **wp_users**. All users – Multisite adds two fields not in the stand-alone version
- **wp_usermeta** meta data of users for each site

What does Multisite look like?

- The data of the main site are stored in existing unnumbered tables. The data of additional sites are stored in new **numbered tables**

What does Multisite look like?

```
joe@Lemur: ~  
File Edit View Search Terminal Help  
| wp_users |  
+-----+  
28 rows in set (0.00 sec)  
  
mysql> mysql> SHOW tables;  
+-----+  
| Tables_in_wp_myblog |  
+-----+  
| wp_2_commentmeta |  
| wp_2_comments |  
| wp_2_links |  
| wp_2_options |  
| wp_2_postmeta |  
| wp_2_posts |  
| wp_2_term_relationships |  
| wp_2_term_taxonomy |  
| wp_2_termmeta |  
| wp_2_terms |
```


Domain Setup

- **Sub Folders**
 - **www.your-site.com/sub-folder**
- **Sub Domains**
 - **sub-domain.your-site.com**
- **Unique Domains**
 - **www.your-site.com**
 - **www.another-site.com**

Subfolder


Activities Firefox Web Browser Sat 16:39

Sandbox – Just another WordPress site - Mozilla Firefox

localhost network wordp

Sandbox Two – Just another Sandbox Sites site - Mozilla Firefox

localhost/sandbox-two/ Search



SANDBOX
Just another WordPress site

Sandbox Two

Hello world!

Welcome to [Sandbox Sites](#). This is your first post. Edit or delete it, then start blogging!

October 28, 2017 / 1 Comment / Edit

Search ...

Subdomain

Activities Firefox Web Browser Sat 17:03

The Power of Reading: Readers Respond | Discover - Mozilla Firefox
josephdickson | Just another WordPress.com site - Mozilla Firefox

https://discover.wordpress.com/ Search
https://josephdickson.wordpress.com/ Search

My Sites Reader
Menu Discover
josephdickson Just another WordPress.com site

Home About Uncategorized

JULY 17, 2011 **Hello world!**


Welcome to **WordPress.com**. After you read this, you should delete and write your own post, with a new title above. Or hit **Add New** on the left (of the **admin dashboard**) to start a fresh post.

Here are some suggestions for your first post.

1. You can find new ideas for what to blog about by reading **the Daily Post**.
2. Add **PressThis** to your browser. It creates a new blog post for you about any interesting page you read on the web.

The Power of Reading: Readers Respond

Feature by Krista Stevens Inspiration



Unique Domains

Activities Firefox Web Browser Sat 17:09

Amanda Mininger | Writer | Author - Mozilla Firefox Three Poems by Jill Tabot - Heavy Feather Review - Mozilla Firefox

https://amandamininger.com Search

AMANDA MININGER
Writer | Author

https://heavyfeatherreview.co Search

heavy feather review

Menu

Three Poems by Jill Tabot

They Put My Name In A Museum

There are just as many in the “write what you know” and the “write what you don’t” camps, like protestors who don’t realize their signs are the same, only in

A Multisite Shares Stuff

- Themes and Plugins are sharable
- Every user is at least a registered guest on all sites
- Multisite shares the server uploads folder

Network Users

Activities Firefox Web Browser Sat 22:30

Users < Network Admin: Pitzer College Sites — WordPress - Mozilla Firefox

Plugins < Sandbox — Word x LinuxBookPro — Page 4 — F x W Must Use Plugins < Wo x ask delete - How do I remo x Users < Network Admin: Pi x +

https://www.pitzer.edu/wp-admin/network/users.php?s=an linux terminal force delete




My Sites Network Admin: Pitzer College Sites Howdy, Joseph Dickson

Screen Options Help

Users Add New Search results for "an"

All (97) | Super Admins (6) an Search Users

Bulk Actions Apply 27 items

<input type="checkbox"/>	Username	Name	Email	Registered	Sites
<input type="checkbox"/>	 andreas	Andrea Scott		2014/01/23	www.pitzer.edu/writing-center/
<input type="checkbox"/>	 angelj			2016/10/27	www.pitzer.edu/information-technology/
<input type="checkbox"/>	 annac - Super Admin			2013/06/14	www.pitzer.edu www.pitzer.edu/redfordconservancy/ www.pitzer.edu/participant/ www.pitzer.edu/celebrate50/ www.pitzer.edu/communications/ www.pitzer.edu/faculty-report-of-

Users

- Users are at least a registered guest user for all sites
- Access can be elevated for any number of sites
- Admin bar will appear if the user is logged in

Admin

- Abilities reduced to individual sites sites
- Can't add or edit Plugins
- Can't add or edit Themes
- Can't access Network Admin features

Super Admin

- Replaces and demotes the traditional Admin
- Can add Themes
- Can add Plugins
- Is a Super Admin for the entire network
- Can Access Network Admin Menu

Shared Server Folders


Activities Terminal Mon 10:59

Kirk Khaaan! - Mozilla Firefox Spock khaaan! - Sandbox Two - Mozilla Firefox

Kirk Khaaan! Spock khaaan! - Sandbox Two


localhost/sandbox-three/kahn/ localhost/sandbox-two/spock-khaaa

Kirk Khaaan!



October 29, 2017 / 960 x 400 / Edit

Spock khaaan!

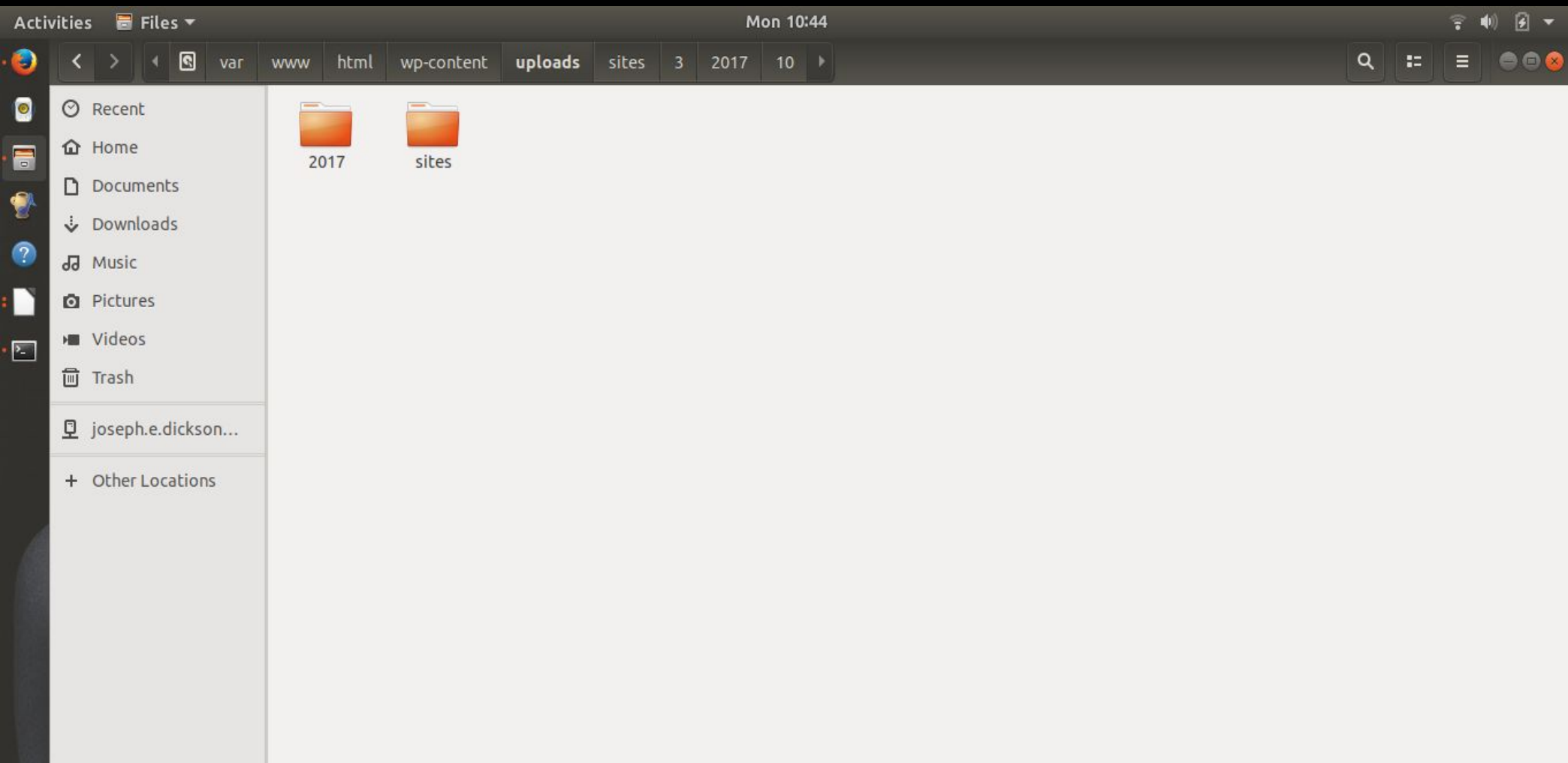


October 28, 2017 / 360 x 150 / Edit

Leave a Reply

```
joe@Lemur: /var/www/html/wp-content/uploads/sites
File Edit View Search Terminal Help
joe@Lemur:~$ cd /var/www/html/wp-content/uploads/
joe@Lemur:/var/www/html/wp-content/uploads$ ls
2017 sites
joe@Lemur:/var/www/html/wp-content/uploads$ cd sites
joe@Lemur:/var/www/html/wp-content/uploads/sites$ ls
```

Shared Server Folders



Network Sites

Activities Firefox Web Browser Sat 18:15

Sites < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Sandbox – Just another W Sites < Network Admin: Sa

localhost/wp-admin/network/sites.php

My Sites Network Admin: Sandbox Sites Howdy, joe

Sites [Add New](#)

Screen Options Help

Search Sites

Bulk Actions Apply 3 items

<input type="checkbox"/> URL	Last Updated	Registered	Users
<input type="checkbox"/> localhost	2017/10/29	2017/10/27	1
<input type="checkbox"/> localhost/sandbox-two	2017/10/28	2017/10/28	1
<input type="checkbox"/> localhost/sandbox-three	2017/10/29	2017/10/28	1
<input type="checkbox"/> URL	Last Updated	Registered	Users

Bulk Actions Apply 3 items

Dashboard
Sites
All Sites
Add New
Users
Themes
Plugins
Settings
Collapse menu

Network Sites

Activities Firefox Web Browser Mon 12:01

Edit Site: Sandbox < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Edit Site: Sandbox < Netwo x +

localhost/wp-admin/network/site-info.php?id=1 kirk screaming khan

My Sites Network Admin: Sandbox Sites SANDBOX SERVER joe Help

Edit Site: Sandbox

[Visit](#) | [Dashboard](#)

Info Users Themes Settings

Site Address (URL) http://localhost/

Registered 2017-10-27 03:23:12

Last Updated 2017-10-29 01:15:15

Attributes

- Public
- Mature

Save Changes

Dashboard
Sites
All Sites
Add New
Users
Themes
Plugins
Settings
Collapse menu

Network Sites

Activities Firefox Web Browser Mon 12:01

Edit Site: Sandbox < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Edit Site: Sandbox < Netwo x +

localhost/wp-admin/network/site-users.php?id=1 kirk screaming khan

My Sites Network Admin: Sandbox Sites

SANDBOX SERVER joe

Screen Options Help


Edit Site: Sandbox

[Visit](#) | [Dashboard](#)

Info Users Themes Settings

All (1) | Administrator (1) Search Users

Bulk Actions Apply Change role to... Change 1 item

<input type="checkbox"/>	Username	Name	Email	Role
<input type="checkbox"/>	 joe	Joseph Dickson	joseph.e.dickson@gmail.com	Administrator

Bulk Actions Apply Change role to... Change 1 item

Add Existing User

Username

Network Sites

Activities Firefox Web Browser Mon 12:02

Edit Site: Sandbox < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Edit Site: Sandbox < Netwo x +

localhost/wp-admin/network/site-settings.php?id=1 kirk screaming khan

My Sites Network Admin: Sandbox Sites SANDBOX SERVER joe Help

Edit Site: Sandbox

[Visit](#) | [Dashboard](#)

Info Users Themes **Settings**

Siteurl	<input type="text" value="http://localhost"/>
Home	<input type="text" value="http://localhost"/>
Blogname	<input type="text" value="Sandbox"/>
Blogdescription	<input type="text" value="Just another WordPress site"/>
Users Can Register	<input type="text" value="0"/>
Admin Email	<input type="text" value="joseph.e.dickson@gmail.com"/>

Network Enable Themes

Activities Firefox Web Browser Sat 21:00

Themes < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Themes < Network Admin: x +

localhost/wp-admin/network/themes.php

My Sites Network Admin: Sandbox Sites

Howdy, joe

Screen Options Help

Themes [Add New](#)

All (3) | [Enabled \(1\)](#) | [Disabled \(2\)](#)

Bulk Actions [Apply](#) 3 items

<input type="checkbox"/>	Theme	Description
<input type="checkbox"/>	Twenty Fifteen Network Enable Edit Delete	Our 2015 default theme is clean, blog-focused, and designed for clarity. Twenty Fifteen's simple, straightforward typography is readable on a wide variety of screen sizes, and suitable for multiple languages. We designed it using a mobile-first approach, meaning your content takes center-stage, regardless of whether your visitors arrive by smartphone, tablet, laptop, or desktop computer. Version 1.8 By the WordPress team Visit Theme Site
<input type="checkbox"/>	Twenty Seventeen Network Disable Edit	Twenty Seventeen brings your site to life with header video and immersive featured images. With a focus on business sites, it features multiple sections on the front page as well as widgets, navigation and social menus, a logo, and more. Personalize its asymmetrical grid with a custom color scheme and showcase your multimedia content with post formats. Our default theme for 2017 works great in many languages, for any abilities, and on any device. Version 1.3 By the WordPress team Visit Theme Site
<input type="checkbox"/>	Twenty Sixteen Network Enable Edit Delete	Twenty Sixteen is a modernized take on an ever-popular WordPress layout — the horizontal masthead with an optional right sidebar that works perfectly for blogs and websites. It has custom color options with beautiful default color schemes, a harmonious fluid grid using a mobile-first approach, and impeccable polish in every detail. Twenty Sixteen will make your WordPress look beautiful everywhere. Version 1.3 By the WordPress team Visit Theme Site

Dashboard
Sites
Users
Themes
Installed Themes
Add New
Editor
Plugins
Settings
Collapse menu

Single Enable Themes

Activities Firefox Web Browser Sat 21:01

Edit Site: < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Edit Site: < Network Admin x +

localhost/wp-admin/network/site-themes.php?id=3

My Sites Network Admin: Sandbox Sites Howdy, joe

Screen Options Help

Edit Site:

[Visit](#) | [Dashboard](#)

Info Users **Themes** Settings

Network enabled themes are not shown on this screen.

All (2) | Enabled (1) | Disabled (1)

Bulk Actions Apply Search Installed Themes 2 items

<input type="checkbox"/>	Theme	Description
<input type="checkbox"/>	Twenty Fifteen Enable Edit	Our 2015 default theme is clean, blog-focused, and designed for clarity. Twenty Fifteen's simple, straightforward typography is readable on a wide variety of screen sizes, and suitable for multiple languages. We designed it using a mobile-first approach, meaning your content takes center-stage, regardless of whether your visitors arrive by smartphone, tablet, laptop, or desktop computer. Version 1.8 By the WordPress team Visit Theme Site
<input type="checkbox"/>	Twenty Sixteen Disable Edit	Twenty Sixteen is a modernized take on an ever-popular WordPress layout — the horizontal masthead with an optional right sidebar that works perfectly for blogs and websites. It has custom color options with beautiful default color schemes, a harmonious fluid grid using a mobile-first approach, and impeccable polish in every detail. Twenty Sixteen will make your WordPress look beautiful everywhere. Version 1.3 By the WordPress team Visit Theme Site

Single Site Themes

Activities Firefox Web Browser Sat 21:02 Manage Themes Sandbox Two — WordPress - Mozilla Firefox

Manage Themes < Sandbox Two +

localhost/sandbox-two/wp-admin/themes.php

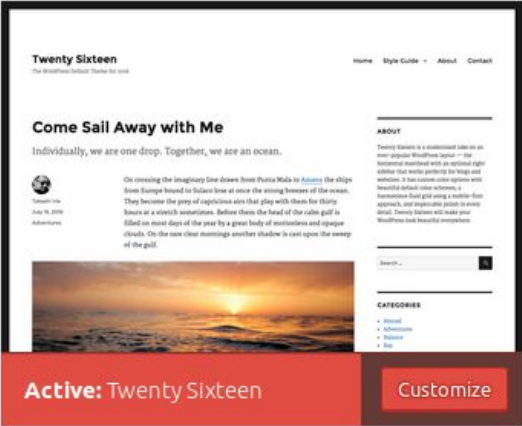
My Sites Sandbox Two + New

Howdy, joe

Help

Themes 2

Search installed themes...



Twenty Sixteen
The WordPress.com Theme of 2016

Home Style Guide About Contact

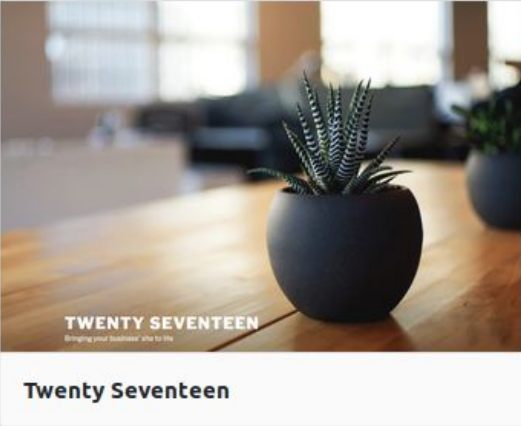
Come Sail Away with Me

Individually, we are one drop. Together, we are an ocean.

On crossing the imaginary line down from Puerto Plata to Anansi the cliffs from Europe bend to follow her at once the strong breezes of the ocean. They become the joys of captives who play with them for thirty hours at a stretch sometimes. Below them the head of the cabin girl is filled on most days of the year by a great body of mistletoe and spruce clouds. On the rare clear evenings another shadow is cast upon the twenty of the girl.

Categories: [Home](#), [Style Guide](#), [About](#), [Contact](#)

Active: **Twenty Sixteen** Customize



TWENTY SEVENTEEN
Bringing your business' idea to life

Twenty Seventeen

Network Activate Plugins

Activities Firefox Web Browser Sat 21:25

Plugins < Network Admin: Sandbox Sites — WordPress - Mozilla Firefox

Plugins < Network Admin: Sandbox Sites +

localhost/wp-admin/network/plugins.php

My Sites Network Admin: Sandbox Sites Howdy, joe

Screen Options Help

Plugins [Add New](#)

All (2) | [Inactive \(2\)](#)

Bulk Actions [Apply](#) 2 items

<input type="checkbox"/>	Plugin	Description
<input type="checkbox"/>	Akismet Anti-Spam Network Activate Edit Delete	Used by millions, Akismet is quite possibly the best way in the world to protect your blog from spam . It keeps your site protected even while you sleep. To get started: activate the Akismet plugin and then go to your Akismet Settings page to set up your API key. Version 4.0 By Automattic View details
<input type="checkbox"/>	Hello Dolly Network Activate Edit Delete	This is not just a plugin, it symbolizes the hope and enthusiasm of an entire generation summed up in two words sung most famously by Louis Armstrong: Hello, Dolly. When activated you will randomly see a lyric from Hello, Dolly in the upper right of your admin screen on every page. Version 1.6 By Matt Mullenweg View details
<input type="checkbox"/>	Plugin	Description

Bulk Actions [Apply](#) 2 items

Manual Activate Plugins

Activities Firefox Web Browser Sat 21:26

Plugins < Sandbox — WordPress - Mozilla Firefox

localhost/wp-admin/plugins.php

Howdy, joe

Plugins

All (2) | Inactive (2)

Bulk Actions Apply 2 items

<input type="checkbox"/>	Plugin	Description
<input type="checkbox"/>	Akismet Anti-Spam Activate	Used by millions, Akismet is quite possibly the best way in the world to protect your blog from spam . It keeps your site protected even while you sleep. To get started: activate the Akismet plugin and then go to your Akismet Settings page to set up your API key. Version 4.0 By Automattic View details
<input type="checkbox"/>	Hello Dolly Activate	This is not just a plugin, it symbolizes the hope and enthusiasm of an entire generation summed up in two words sung most famously by Louis Armstrong: Hello, Dolly. When activated you will randomly see a lyric from Hello, Dolly in the upper right of your admin screen on every page. Version 1.6 By Matt Mullenweg View details
<input type="checkbox"/>	Plugin	Description

Bulk Actions Apply 2 items

Must Use Plugins

joe@Lemur: /var/www/html/wp-content/mu-plugins



File Edit View Search Terminal Help

```
joe@Lemur: /var/www/html/wp-content/mu-plugins$ ls  
hello.php  toolbox  wplt-loader.php  
joe@Lemur: /var/www/html/wp-content/mu-plugins$ █
```

Must Use Plugins

Activities Firefox Web Browser Sat 22:14

Plugins < Sandbox — WordPress - Mozilla Firefox

localhost/wp-admin/plugins.php

My Sites Sandbox 0 + New

SANDBOX SERVER joe

While the band's playin' Screen Options Help

Plugins

All (1) | Inactive (1)

Bulk Actions Apply 1 item

<input type="checkbox"/>	Plugin	Description
<input type="checkbox"/>	Akismet Anti-Spam Activate	Used by millions, Akismet is quite possibly the best way in the world to protect your blog from spam . It keeps your site protected even while you sleep. To get started: activate the Akismet plugin and then go to your Akismet Settings page to set up your API key. Version 4.0 By Automattic View details
<input type="checkbox"/>	Plugin	Description

Bulk Actions Apply 1 item

Dashboard Posts Media Pages Comments Appearance **Plugins** Users Tools Settings Collapse menu

Must Use Plugins

- Caveats include
 - Plugins don't appear in the dashboard
 - Plugins need to be manually updated
 - Activation hooks are not executed
 - Only reads php files in the **mu-plugins** ignores folders and subfolders

Advantages of Multisite

- Quickly deploy new sites
- Update all Plugins and Themes in a single dashboard
- Manage user access to edit specific sites
- Backup all sites in a single batch

Site Management

- Archive Sites
- Spam Sites
- Deactivate Sites

<input type="checkbox"/>	localhost/archived-site — Archived	2017/10/29	2017/10/28	1
<input type="checkbox"/>	localhost/spam — Spam	2017/10/29	2017/10/28	1
<input type="checkbox"/>	localhost/deactivate — Deleted	2017/10/29	2017/10/28	1

Shared Hosting

- Everything in one place
- Shared server directories
- Shared resources and bandwidth

Downsides

- It depends on your usage...
- No global menu
- Shared Users
- Shared Themes
- Shared Plugins

No Global Menu

- 5 Menus + 76 sites = a lot of menus to manage
- <https://wpmututorials.com/plugins/networkwide-menu/>

Giving

Campus Maps

Directories

Emergency Preparedness

Events Calendar

Human Resources

About

President's Office

Administration

Fast Facts

The Claremont Colleges

Academics

Academic Calendar

Course Catalogs

Faculty Directory

Fellowships &
Scholarships

Field Groups

Admission &

Financial Aid

Applying

Events

Frequently Asked
Questions

Visiting Campus

Explore Pitzer

Student Accounts

Federal Compliance &
Student Consumer
Information

Box Cloud Storage

Email for Faculty & Staff

Email for Students

For Faculty & Staff

MyCampus2 Portal

Pitzer College Store

Sakai

Title IX

Copyright Policy

Website Feedback

User Conflicts

- Users from one website on the network are also registered users on all other sites within the installation.
- This could be a concern if hosting multiple clients on one Multisite.

Portability Issues

- Tables are not interchangeable without editing
- Requires some planning to pull a site out of Multisite

wp-content is shared

- Providing access to a server's folders gives access to the entire network's uploaded content
- Media Uploads
- Themes
- Plugins

Specific website needs

- Some sites may require a unique Plugin or Theme
- This could conflict with other sites or introduce instability within your network

Resolving Theme Conflicts

- Always test a Themes before introducing it to your site
- If something breaks, deactivate the theme and try a default theme. If the problem persists it may be a plugin related issue

Resolving Plugin Conflicts

- Always test the Plugin before introducing it to to your site
- Audit Plugins regularly for errors and check if it's still actively maintained.
- Remove Plugins that don't add value to your website
- Keep a backup of older versions of a Plugin before upgrading

Tips to Avoid Catastrophe

- Backup your Multisite daily
- Update Themes and Plugins and take precautions
- Use backups to create testing servers for coding
- Never code in the live production website
- Use your browser's inspection tools and log files to hunt down possible errors

Keep it simple



Take only what you need to survive

When to use Multisite

- Single large projects
- A single client with multiple projects
- Local testing environment on your computer
- Host sites for friends and family

Maybe use Multisite?

- Short term or timely projects
- Similar websites for multiple clients
- Host projects in progress for remote reviewing

Avoid Multisite

- Private Data
- Clients who need directory access
- Using Plugins and Themes that you know are unstable
- Heavy bandwidth sites (alongside other sites with unique domains)

Avoid Multisite

- Tiny budget hosted websites
- Until you've tested it for yourself
- Sites you know will be moved to another host

Best Practices

- Install only trusted Themes and Plugins
- Audit Themes and Plugins often
- Perform daily backups
- Practice single site migrations
- Practice restoring from backups

Any Questions?



When is Multisite right for you?

Secrets and shortcuts you need to know...

Joseph Dickson

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