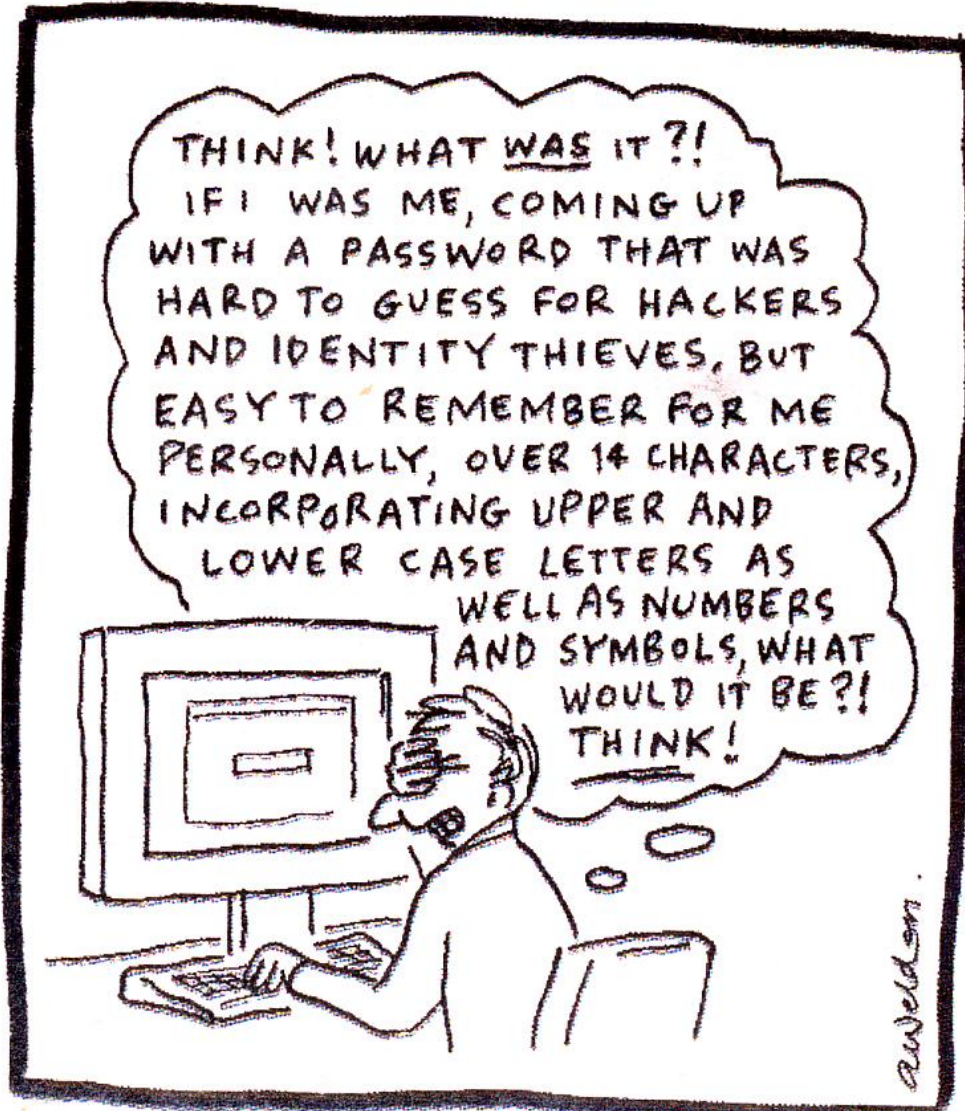


MANAGING A WEB SITE WITH *cPanel*

Kelvin Cording
May 2017

WELDON

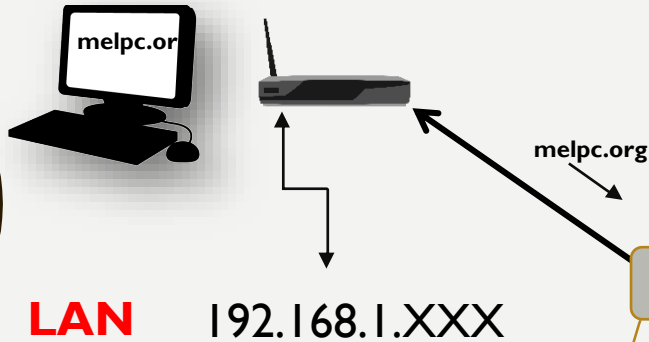


What is *cPanel*

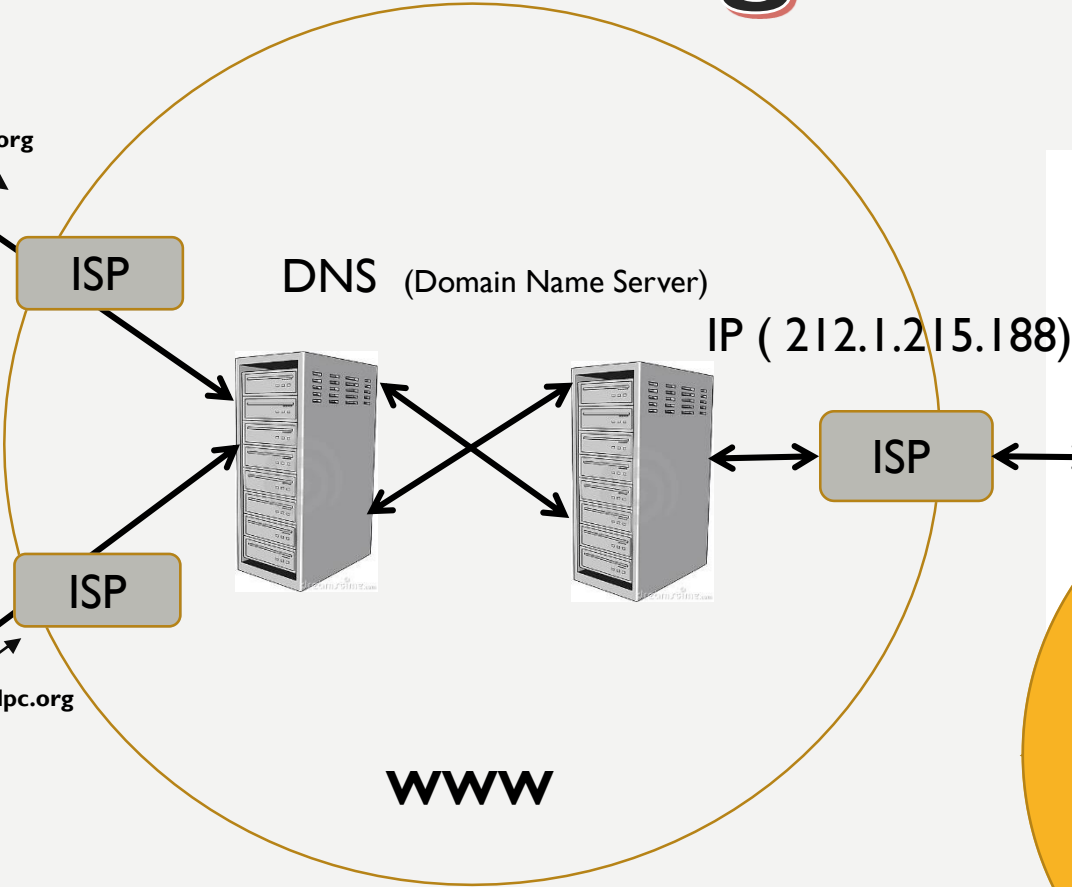
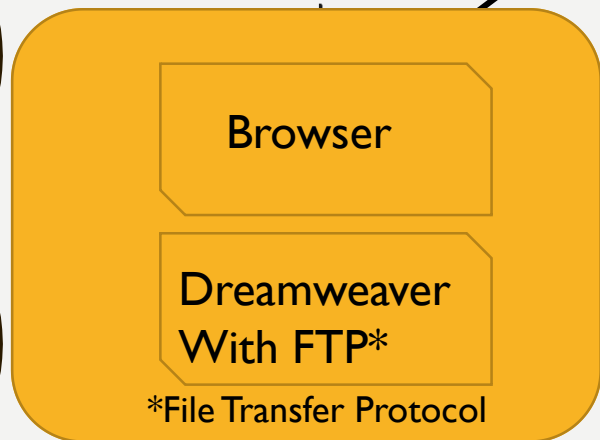
What is cPanel - Introductory Tutorial

Networking

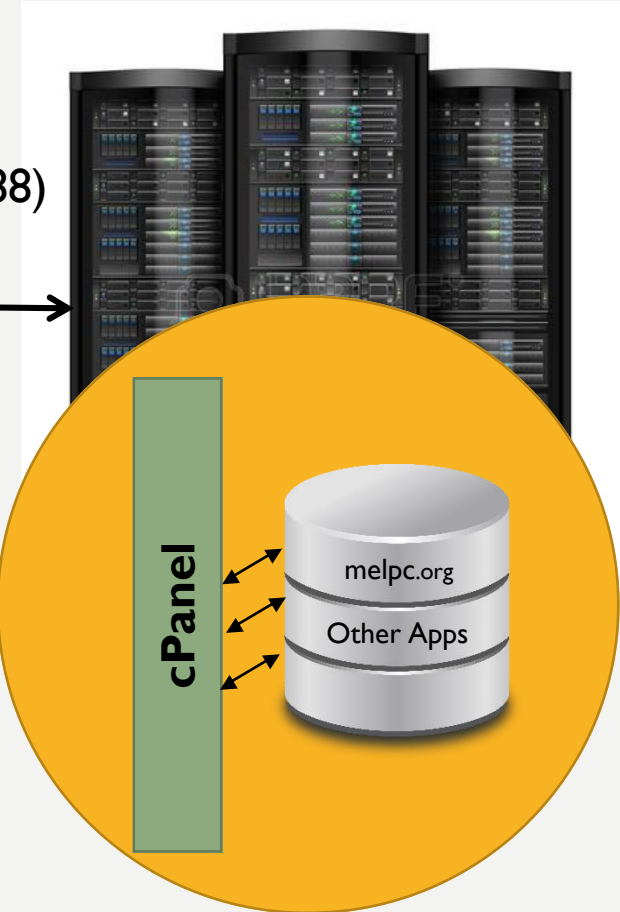
Your Computer



My Computer



Hosting Server



Accessing Web Site

➤ **Browser**

➤ **FTP (e.g. DW) , FileZilla**

➤ ***cPanel***

Accessing Web Site with a **browser**

The screenshot shows a web browser window with the address bar displaying <http://www.melpc.org/>. The browser's address bar and menu bar are visible. The main content area shows the MHE Home Page with a navigation menu at the top: Home, Meetings, News, Useful Sites, Downloads, Melbpc MHE SIG, and Melbpc Hardware SIG. A large banner image is at the top, and a message dialog box is overlaid in the center. The dialog box has a yellow warning icon and contains the following text:

**** New Web Site ****

This web site is presently being split into two new sites

Please checkout our new Web sites in the Tabs:

- Melbpc MHE-SIG
- Melbpc Hardware-SIG

This website will remain open for the few months until our new sites settles down.

Thanks Kelvin Cording
John Hall

2/4/2017

OK

Below the dialog box, the page content includes a large red 'M' logo, a 'Next Meeting' section with the text '10am. Friday 2nd June 2017' and a 'See Details' link, a 'Meeting Reminders' section with a paragraph about email reminders, and a 'YAHOO! Groups Join Now!' button with a 'Click to join melbpc-mhe' link. On the right side, there is a sidebar with the text 'This website has been established to help members of' and the MELB PC USER GROUP logo, followed by the text 'Want to know more about your hardware.' and a 'Try Ripper Hardware' link.

Accessing Web Site with **FTP** (within DW)

The screenshot shows Adobe Dreamweaver (DW) with the following components:

- Top Panel:** Menus (File, Edit, View, Insert, Modify, Format, Commands, Site, Window, Help) and toolbars for Common, Layout, Forms, Data, Spry, jQuery Mobile, InContext Editing, Text, and Favorites.
- Browser Window:** Displays the website 'Multimedia Home Entertainment' with a navigation menu (Home, Meetings, News, Useful Sites, Downloads, Melb PC) and a 'Downloads' section. The address bar shows 'file:///D:/Web_Sites/MHE_1/Downloads/downloads.html'.
- Right Sidebar:** Shows a file tree for 'Melpc' with folders like Downloads, Talks, Home, images, jhall, Meetings, News, private, Scripts, SpryAssets, Templates, Useful Sites, videos, and ZMiscellaneous. It also lists various files like .htaccess, 3d_Printinga.pdf, a1.html, Audio Files - Formats & Encoding.pptx, background.jpg, banner2.jpg, Building a Performance PC_Part2.pdf, Clear_Skin_1.swf, Clear_Skin_3.swf, dave.html, firstbirthday.html, FLVPlayer_Progressive.swf, Fourth Generation INTEL Core Processors1.pdf, group_link.html, How to run Win 8 on Ee-pc.pdf, How to run Win 8 on Ee-pc.pps, http_stream2.html, index.html, indexer.html, kaiser_bass.JPG, and ken.jpg.
- Bottom Panel:** Includes the Properties panel (HTML, CSS, Format, Class, Link, Title, Target) and the FTP Log showing connection details:

```
< 220----- Welcome to Pure-FTPd [privsep] [TLS] ----->
< 220-You are user number 10 of 100 allowed.
< 220-Local time is now 00:34. Server port: 21.
< 220-This is a private system - No anonymous login
< 220-IPv6 connections are also welcome on this server.
< 220 You will be disconnected after 3 minutes of inactivity.
> USEF
< 331 User OK. Password required
> PASS
< 230 OK. Current restricted directory is /
> PWD
< 257 "/" is your current location
> CWD /
```

DW File Edit View Site [Icons] CLASSIC [Search] CS Live [Window Icons]

Show: Melpc [Icons]

Remote Server	Size	Type	Modified	Local Files	Size	Type	Modified	Checked Out By
[-] /public_html/				[-] Site - Melpc (D:\Web_Sites\MHE_1)		Folder	5/05/2017 4:49 PM	-
[+] .smileys		Folder	3/10/2011 12:00 AM	[-] Downloads		Folder	5/05/2017 4:55 PM	-
[+] cgi-bin		Folder	6/06/2011 12:00 AM	[+] Talks		Folder	5/05/2017 4:42 PM	-
[+] Downloads		Folder	8/03/2016 12:00 AM	[-] downloads.html	31KB	HTML Do...	5/05/2017 4:55 PM	-
[+] Home		Folder	22/07/2011 12:00 AM	[+] Home		Folder	21/07/2011 12:3...	-
[+] images		Folder	8/09/2013 12:00 AM	[+] images		Folder	8/09/2013 9:28 PM	-
[+] Meetings		Folder	13/12/2015 12:00 AM	[+] jhall		Folder	23/07/2011 10:5...	-
[+] melbpc		Folder	10/02/2013 12:00 AM	[-] Meetings		Folder	5/05/2017 4:51 PM	-
[+] member		Folder	11/02/2013 12:00 AM	[-] meetings.html	12KB	HTML Do...	5/05/2017 4:51 PM	-
[+] News		Folder	7/11/2015 12:00 AM	[+] News		Folder	12/11/2015 8:17 PM	-
[+] private		Folder	7/06/2011 12:00 AM	[+] private		Folder	21/07/2010 10:1...	-
[+] Scripts		Folder	7/06/2011 12:00 AM	[+] Scripts		Folder	7/06/2011 3:02 PM	-
[+] SpryAssets		Folder	29/06/2014 12:00 AM	[+] SpryAssets		Folder	29/06/2014 2:28 PM	-
[+] Talks		Folder	1/09/2014 12:00 AM	[+] Templates		Folder	22/07/2011 3:50 PM	-
[+] Templates		Folder	22/07/2011 12:00 AM	[-] Useful Sites		Folder	14/05/2016 5:58 PM	-
[+] untitled - Copy		Folder	22/07/2011 12:00 AM	[-] Useful_sites.html	17KB	HTML Do...	14/05/2016 5:58 PM	-
[+] Useful Sites		Folder	22/07/2011 12:00 AM	[+] videos		Folder	10/02/2013 6:49 PM	-
[+] videos		Folder	10/02/2013 12:00 AM	[+] ZMiscellaneous		Folder	21/07/2011 3:45 PM	-
[+] .htaccess	0KB	HTACCE...	19/10/2016 12:00 AM	[+] .htaccess	0KB	HTACCE...	1/05/2010 12:00 ...	-
[+] archive.html	11KB	HTML Do...	7/06/2011 12:00 AM	[+] 3d_Printinga.pdf	1.91MB	Adobe A...	11/03/2016 3:06 PM	-
[+] Audio Files - Formats & Encoding.pptx	86KB	Microsoft...	22/07/2011 12:00 AM	[+] a1.html	1KB	HTML Do...	5/09/2011 7:59 PM	-
[+] background.jpg	149KB	JPG File	29/05/2014 12:00 AM	[+] Audio Files - Formats & Encoding.pptx	86KB	Microsoft...	23/10/2010 10:5...	-
[+] banner2.jpg	25KB	JPG File	22/07/2011 12:00 AM	[+] background.jpg	149KB	JPG File	23/06/2011 1:29 PM	-

FTP – optional view from within DW

cPanel



Find functions quickly by typing here.



FILES

- File Manager
- Images
- Directory Privacy
- Disk Usage
- Web Disk
- FTP Accounts
- FTP Connections
- Backup
- Backup Wizard

DATABASES

- phpMyAdmin
- MySQL® Databases
- MySQL® Database Wizard
- Remote MySQL®

SEO AND MARKETING TOOLS

- Get In Google
- SEO Tools
- Increase Website Traffic
- One-Click Sitemap
- Link Building
- SEO for Resellers & Webmasters
- Social Media Tools & Content
- Free Logo Maker

GENERAL INFORMATION

Current User

[Redacted]

Primary Domain

melpc.org

Home Directory

/home/[Redacted]

Last Login

49.183.58.45

Theme

paper_lantern

Server Information

STATISTICS

Aliases

0 / ∞

Autoresponders

0 / ∞

Bandwidth

260.21 MB / ∞



DOMAINS

Site Publisher

Subdomains

Aliases

Redirects

Simple Zone Editor

Advanced Zone Editor

Zone Editor

EMAIL

Email Accounts

Forwarders

Email Routing

Autoresponders

Default Address

Track Delivery

Global Email Filters

Email Filters

Authentication

Address Importer

Apache SpamAssassin™

Email Marketing

Encryption

Configure Greylisting

Calendars and Contacts

Email Disk Usage

METRICS

Visitors

Errors

Bandwidth

Raw Access

Awstats

CPU and Concurrent Connection Usage

Google Rankings

260.21 MB / ∞

Disk Usage

427.29 MB / ∞

Email Accounts

0 / ∞

Email Filters

0 / ∞

Forwarders

0 / ∞

FTP Accounts

1 / ∞

CPU Usage

0 / 100 (0%)

I/O Usage

0 / 1024 KB/s (0%)

IOPS

0 / 1024 (0%)

Entry Processes

0 / 50 (0%)

Physical Memory Usage

0 bytes / 768 MB (0%)



SECURITY

- IP Blocker
- SSL/TLS
- Hotlink Protection
- Leech Protection
- SSL/TLS Wizard
- ModSecurity
- [SSL/TLS Status](#)
- Two-Factor Authentication
- Lets Encrypt™ SSL

SOFTWARE

- Cloudflare
- PHP
- PHP PEAR Packages
- Perl Modules
- RubyGems
- Optimize Website
- WordPress Themes
- Softaculous Apps Installer
- Select PHP Version
- Setup Ruby App
- RVSiteBuilder
- Site Builder

ADVANCED

- Cron Jobs
- Track DNS
- Indexes
- Error Pages
- Apache Handlers
- MIME Types
- Virus Scanner

PREFERENCES

- Change Language
- Change Style
- Contact Information
- User Manager

Number Of Processes
0 / 15 (0%)

MySQL® Databases
0 / ∞

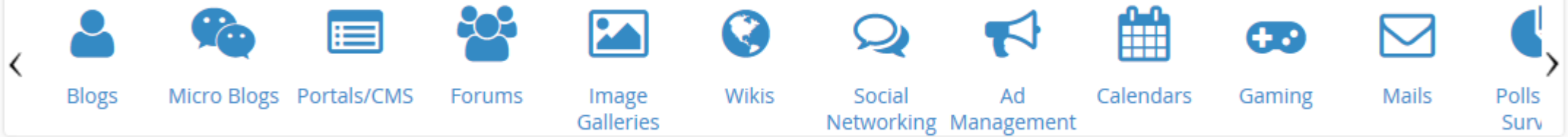
Subdomains
0 / ∞

SOFTACULOUS APPS INSTALLER

Scripts:



Categories :



Demonstration

cPanel: ***File system***

Softaculous

Demo - Trial package

[Installed App Drupal 8](#)

[File access to Drupal site](#)

- [+ File](#)
- [+ Folder](#)
- [Copy](#)
- [Move](#)
- [Upload](#)
- [Download](#)
- [Delete](#)
- [Restore](#)
- [Rename](#)
- [Edit](#)
- [Code Editor](#)
- [HTML Editor](#)
- [Permissions](#)
- [View](#)
- [Extract](#)
- [Compress](#)

Home
Up One Level
Back
Forward
Reload
Select All
Unselect All
View Trash
Empty Trash

- Collapse All**
- assets
 - cache
 - cpmove.psql
 - etc
 - images
 - logs
 - mail
 - public_ftp
 - incoming
 - public_html**
 - includes
 - misc
 - modules
 - profiles
 - scripts
 - sites
 - themes
 - ssl
 - tmp
 - var

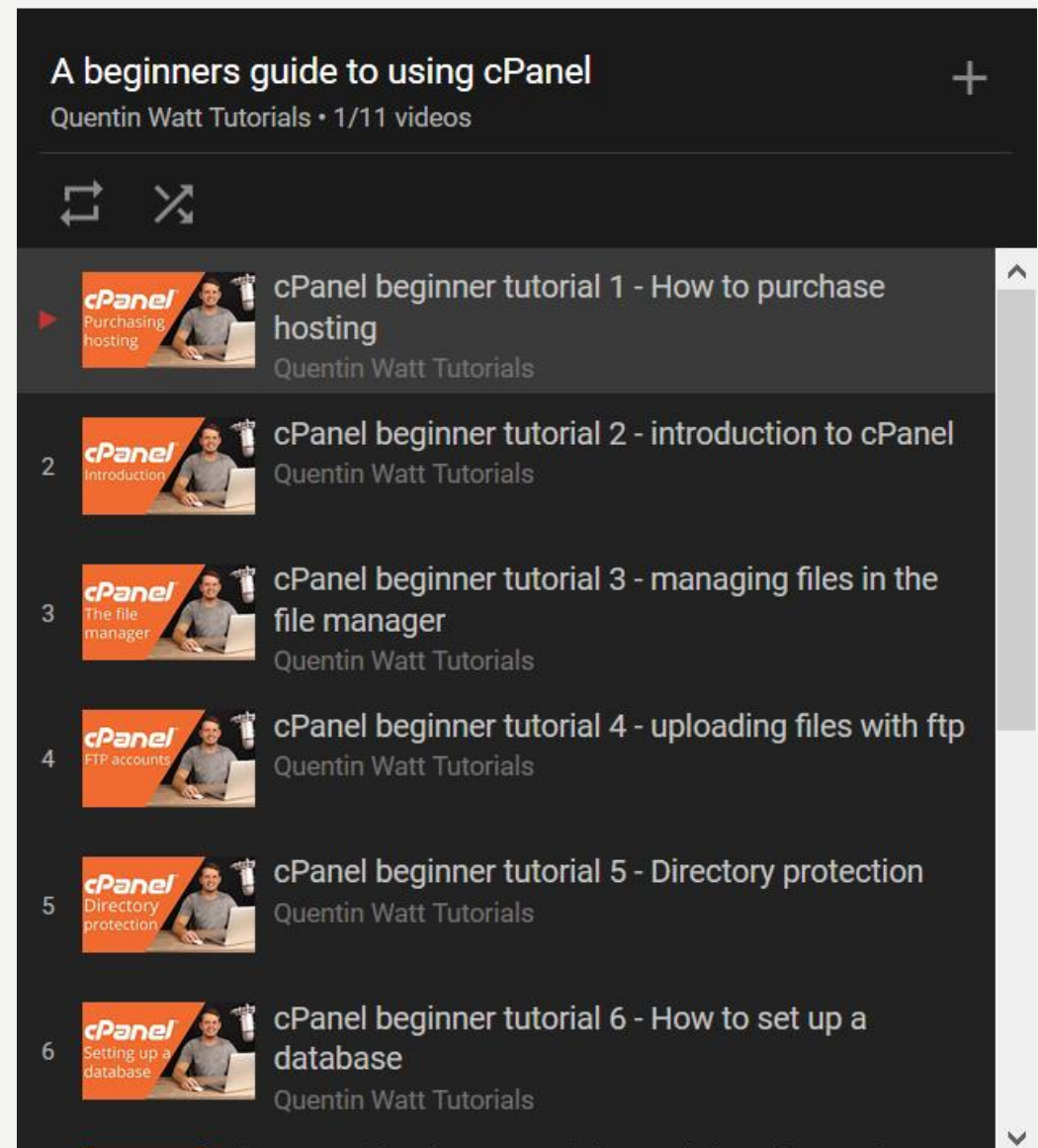
Name	Size	Last Modified	Type	Permissions
includes	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
misc	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
modules	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
profiles	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
scripts	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
sites	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
themes	4 KB	Apr 14, 2017 5:23 PM	httpd/unix-directory	0755
authorize.php	6.45 KB	Feb 2, 2017 2:04 PM	application/x-httpd-php	0644
CHANGELOG.txt	108.18 KB	Feb 2, 2017 2:04 PM	text/plain	0644
COPYRIGHT.txt	1.45 KB	Feb 2, 2017 2:04 PM	text/plain	0644
cron.php	720 bytes	Feb 2, 2017 2:04 PM	application/x-httpd-php	0644
index.php	529 bytes	Feb 2, 2017 2:04 PM	application/x-httpd-php	0644
INSTALL.mysql.txt	1.68 KB	Feb 2, 2017 2:04 PM	text/plain	0644
INSTALL.pgsql.txt	1.83 KB	Feb 2, 2017 2:04 PM	text/plain	0644
INSTALL.sqlite.txt	1.27 KB	Feb 2, 2017 2:04 PM	text/plain	0644
INSTALL.txt	17.57 KB	Feb 2, 2017 2:04 PM	text/plain	0644
LICENSE.txt	17.67 KB	Nov 17, 2016 4:27 PM	text/plain	0644
MAINTAINERS.txt	8.51 KB	Feb 2, 2017 2:04 PM	text/plain	0644
README.txt	5.26 KB	Feb 2, 2017 2:04 PM	text/plain	0644
robots.txt	2.14 KB	Feb 2, 2017 2:04 PM	text/plain	0644
update.php	19.52 KB	Feb 2, 2017 2:04 PM	application/x-httpd-php	0644

Typical Cost of Hosting (Cost \$US)

		MORE POWER AND SECURITY
<h2>ECONOMY</h2>	<h2>DELUXE</h2>	<h2>ULTIMATE</h2>
Best price for a basic site.	A great home for your multiple sites.	Handles the most complex sites and heaviest traffic.
As low as \$4.99/month ON SALE - SAVE 28% \$6.99/month when you renew ⁴	As low as \$5.99/month ON SALE - SAVE 33% \$8.99/month when you renew ⁴	As low as \$7.99/month ON SALE - SAVE 46% \$14.99/month when you renew ⁴
Prices exclude 20% VAT where applicable	Prices exclude 20% VAT where applicable	Prices exclude 20% VAT where applicable
ADD TO CART	ADD TO CART	ADD TO CART
1 Website 100 GB Storage Unlimited Bandwidth 100 Email Addresses Free domain with annual plan ⓘ Site Backup & Restore (Paid Option)	Unlimited Websites Unlimited Storage ⓘ Unlimited Bandwidth 500 Email Addresses Free domain with annual plan ⓘ Site Backup & Restore (Paid Option)	Unlimited Websites Unlimited Storage ⓘ Unlimited Bandwidth 1,000 Email Addresses Free domain with annual plan ⓘ Site Backup & Restore (Paid Option) 2X Processing Power & Memory (Linux w/ cPanel only) ⓘ Premium DNS ⓘ 1-year SSL certificate to secure customer data and increase search rankings. (Restrictions Apply) ⓘ

cPanel

- getting started



Detailed documentation on cPanel can be found [here](#)