



# Hassle-free upgrades

Sam Bauers - Automattic

# In this presentation...

- Four ways to run WordPress
  - Ease of use versus customisation - the trade off
  - Upgrade options
- Overview of version control
- WordPress 2.6 anatomy
- Creating a “clean” WordPress install

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Self hosted

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One-click

FTP

Subversion

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Ease of installation

Hosted

One-click

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Subversion

Ease of upgrading

Hosted

One-click

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Subversion

Customisability

One-click

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## Benefits

- No install, just sign up
- Upgrades done for you

## Disadvantages

- Little or no customisation
- Little or no monetisation

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The logo for edublogs, featuring a stylized blue 'e' and 'b' followed by the text 'edublogs' in a grey sans-serif font.The logo for WordPress.com, featuring the WordPress 'W' icon in a circle followed by the text 'WORDPRESS.COM' in a blue sans-serif font.

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Hassle-free upgrades

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## Benefits

- Very easy install

## Disadvantages

- Little or no customisation
- Mixed upgrade options

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DreamHost Web Panel > Goodies : One-Click Installs

Hi, Sam! (Member since October 2006) [System Status](#) | [Our Blog](#) | [Support Wiki](#) | [Newsletter](#)

[Discussion Forum](#) | [Edit Profile](#) | [Logout](#)

Current DreamHost Time: 13:06 PDT

**One-Click Installs** [HELP IS ON](#) [Account Status](#)

**One-Click Software Installation**

Fantastico, shmantastico! DreamHost now has its very own one-click software installation!

All software listed here has been judged best in its class by us, not to mention being open-source and completely free!

**You** are also responsible for upgrading your old installations (you can do it from here!) should any critical security holes be discovered!

**We do not provide technical support for this software** beyond the initial installation. For technical support, contact the software authors at the official sites linked below.

[Read more in our Wiki!](#)

**Install new website software - Easy mode**

**BETA!** In easy mode, **we** handle all the software management/upgrades, and no files are installed to your account!

**WARNING!** In easy mode you **cannot** install your own plugins or themes (though there are a number included). To have full customizability, pick *advanced* mode below.

Easy mode is only available for *WordPress, Zenphoto, phpBB, Drupal, and MediaWiki...* for now!

What software would you like to install?   **WordPress**  
Automatically updated to the latest version.  
[wordpress.org](http://wordpress.org)

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DreamHost Web Panel > Goodies : One-Click Installs

https://panel.dreamhost.com/index.cgi?tree=goodies.installer&

zenphoto.org

 **phpBB**  
Automatically updated to the latest version.  
[phpbb.com](http://phpbb.com)

 **Drupal**  
Automatically updated to the latest version.  
[drupal.org](http://drupal.org)

 **MediaWiki**  
Automatically updated to the latest version.  
[mediawiki.org](http://mediawiki.org)

Name this site:

Site admin email address:

Domain (or sub-domain) you want:

[Install it for me now!](#)

**Install new website software - Advanced mode**  
(In advanced mode, **you have full control** (the software is installed to your web space), but **installation and maintenance is a tiny bit more involved.**)

**Upgrade or remove previously installed software - Advanced mode**

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## Benefits

- Easy install
- Full customisation

## Disadvantages

- Core and theme upgrades are harder
- Manual process, time consuming, messy

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## Built in upgrade helpers

- Automatic WordPress upgrade notification
- Automatic plugin upgrade notification
- One click plugin upgrading

## Plugin upgrade helpers

- One click WordPress upgrader
  - “WordPress Automatic upgrade”

# Subversion

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DanceCircus > Manage Plugins — WordPress

http://dancecircus.com/wordpress/wp-admin/plugins.php

Dashboard Howdy, [Sam Bauers!](#) | [Log Out](#) | [Help](#) | [Forums](#) | [Turbo](#)

## DanceCircus

[Visit Site](#)

[Write](#) [Manage](#) [Design](#) [Comments](#) [Settings](#) [Plugins](#) [Users](#)

[Plugins](#) [Plugin Editor](#)

### Plugin Management

Plugins extend and expand the functionality of WordPress. Once a plugin is installed, you may activate it or deactivate it here.

#### Currently Active Plugins

[Deactivate](#)

Plugin	Version	Description	Action
<input type="checkbox"/> <a href="#">Lightbox Gallery</a>	0.2.1	Changes to the lightbox view in galleries. <i>By <a href="#">Hiroaki Miyashita</a>.</i>	<a href="#">Deactivate</a>
There is a new version of Lightbox Gallery available. <a href="#">Download version 0.2.3 here</a> or <a href="#">upgrade automatically</a> .			
<input type="checkbox"/> <a href="#">WP Super Cache</a>	0.6.5	Very fast caching module for WordPress. Once enabled, you must <a href="#">enable the cache</a> . Based on WP-Cache by <a href="#">Ricardo Galli Granada</a> . <i>By <a href="#">Donncha O Caoimh</a>.</i>	<a href="#">Deactivate</a>
There is a new version of WP Super Cache available. <a href="#">Download version 0.6.6 here</a> or <a href="#">upgrade automatically</a> .			

If something goes wrong with a plugin and you can't use WordPress, delete or rename that file in the `/Library/WebServer/Documents/dancecircus.com/wordpress-content/plugins` directory and it will be automatically deactivated.

#### Inactive Plugins

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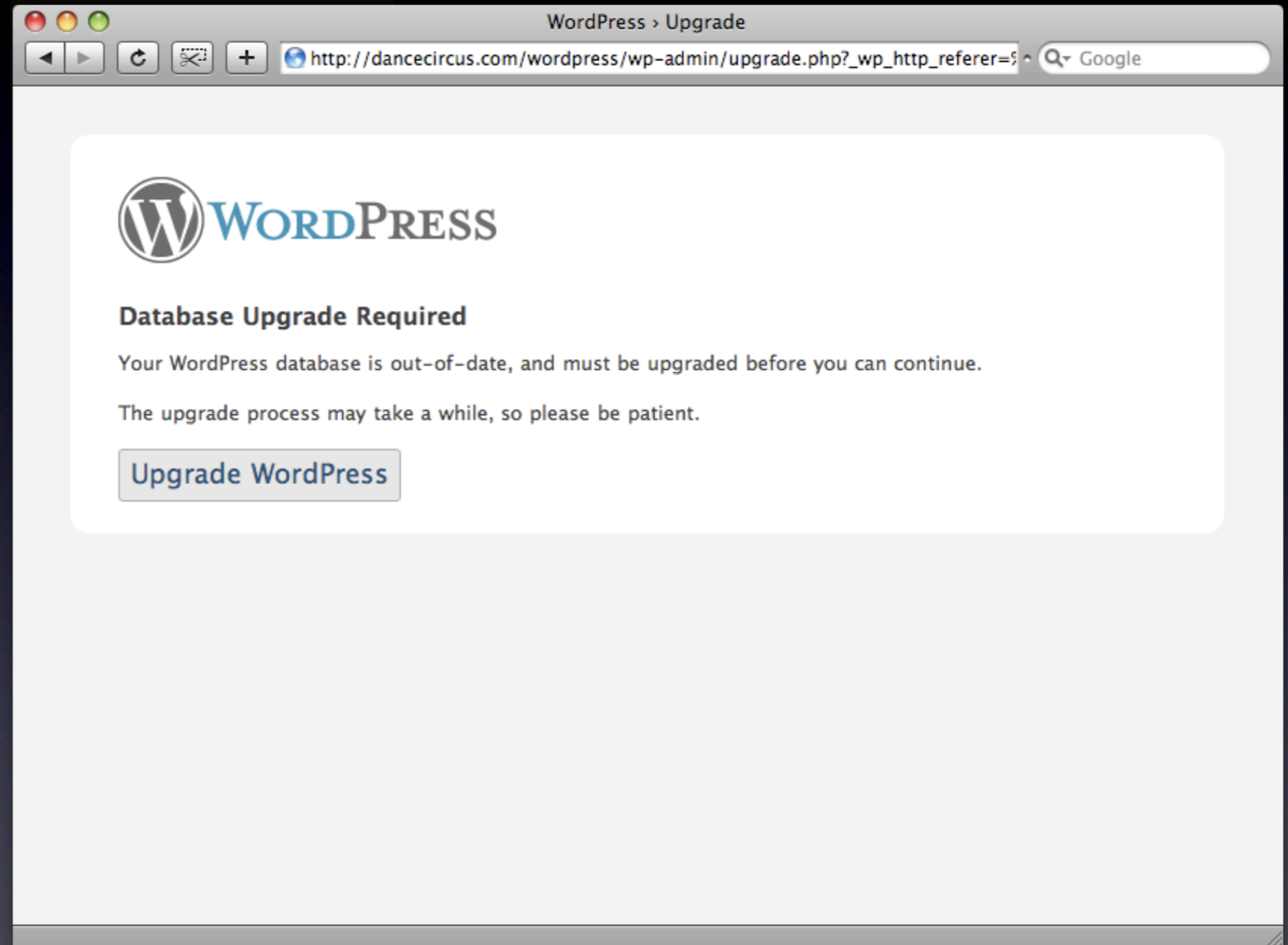
## Upgrade tips

- Do it now!
- Backup first
  - Database and files
- Check for plugin and theme compatibility
- Deactivate all plugins first
- Switch to the default theme first
- Don't kill *wp-content*

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# Don't forget to upgrade the database!

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## Subversion

### Benefits

- Easy upgrades
- Full customisation
- Revision history
- Version rollback

### Disadvantages

- Harder to setup

Thank you!