Drupal Maintenance

John Learned

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CRON

- Cron comes from the Greek word "chronos" for time
- Setup on web server
- Need to run for search, update feeds, site maps, etc.
- Drupal 7 adds security feature - uses site's unique hash value
  - \<sitename\>/cron.php#390234898459845
- Poormans Cron module

BACKUP & MIGRATE MODULE

- Latest version is 7.x-2.1 at http://drupal.org/project/backup_migrate
- Scheduler
- Store on remote servers (S3)
- Works with Drush

UPGRADING CORE

- Backup, backup, backup
- Put site in offline mode (admin/settings/site-maintenance)
- Backup sites folder (includes all settings, themes, files, etc.)
- Delete all other folders and files in site root
- Copy new core files into site root
- Run update.php
    ~ or ~
- Or one command with Drush: *drush pm-update*

UPGRADING MODULES

- Backup, backup, backup
- Delete all files in module folder
- Copy updated modules folder
- Run update.php

  ~ or ~

- Use Drush: *drush pm-update [module]*
- See http://drupaleasy.com/blogs/ultimike/2010/08/fast-safe-module-updates-drush-svn

SECURITY

- Passwords: strong is Upper, lower, number, special character
- Admin user name (User 1)
  - Hint: use admin_[site]
  - Has special privilges, should only give to 1 person
  - Don't create content as admin
- Database password - set root and add new user
  - Don't use root for site, stored in settings.php
- User Permissions
  - Roles
- PHP filter - core module
  - If used, NEVER give authenticated users permission
  - Could enter malicious code and destroy database
- File Permissions
  - sites/default/settings.php = 0644
  - sites/default/files directory = 0755

QUESTIONS

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