

# Basic Site Maintenance

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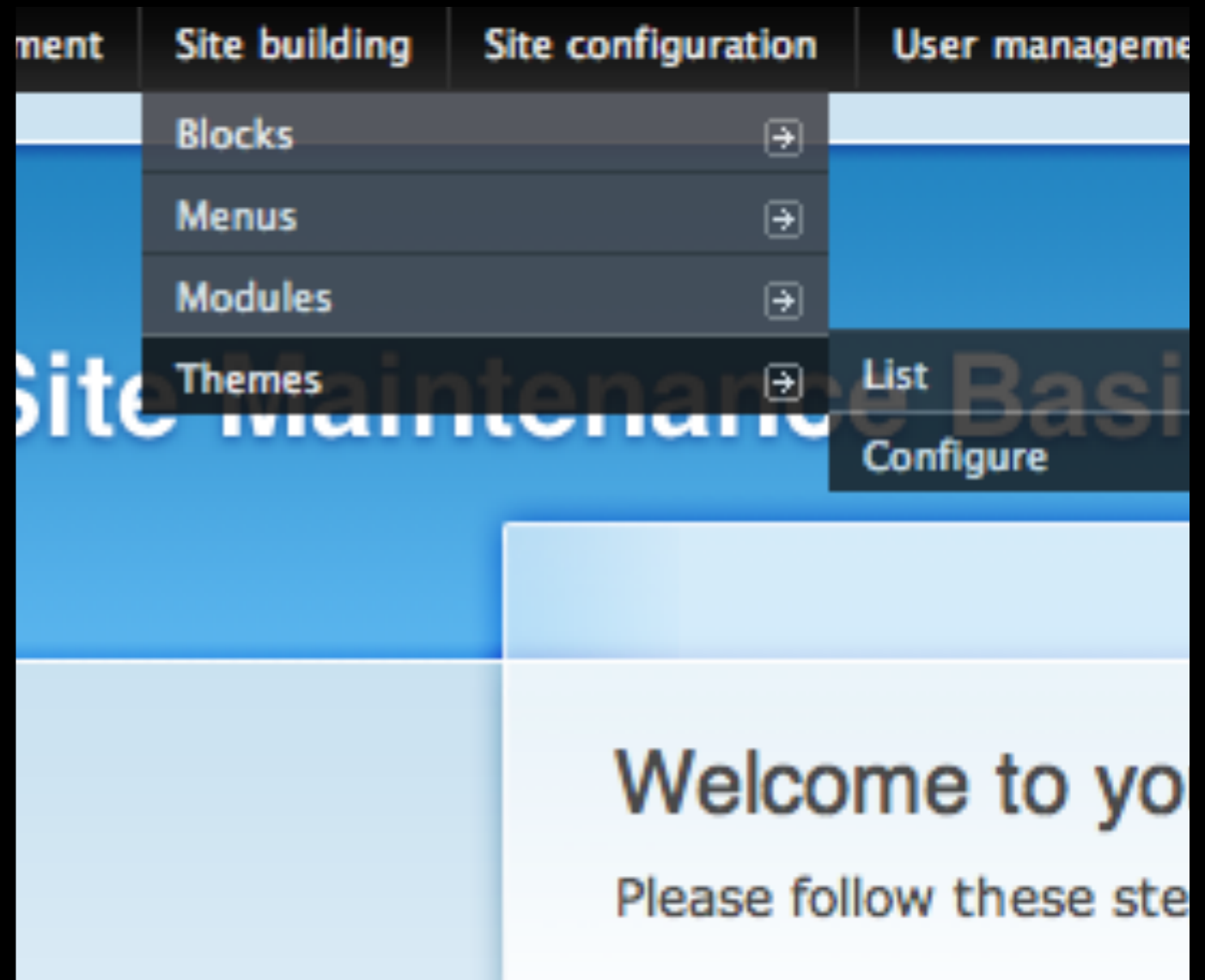


DRUPAL easy

# Administrative interfaces

# Admin Menu

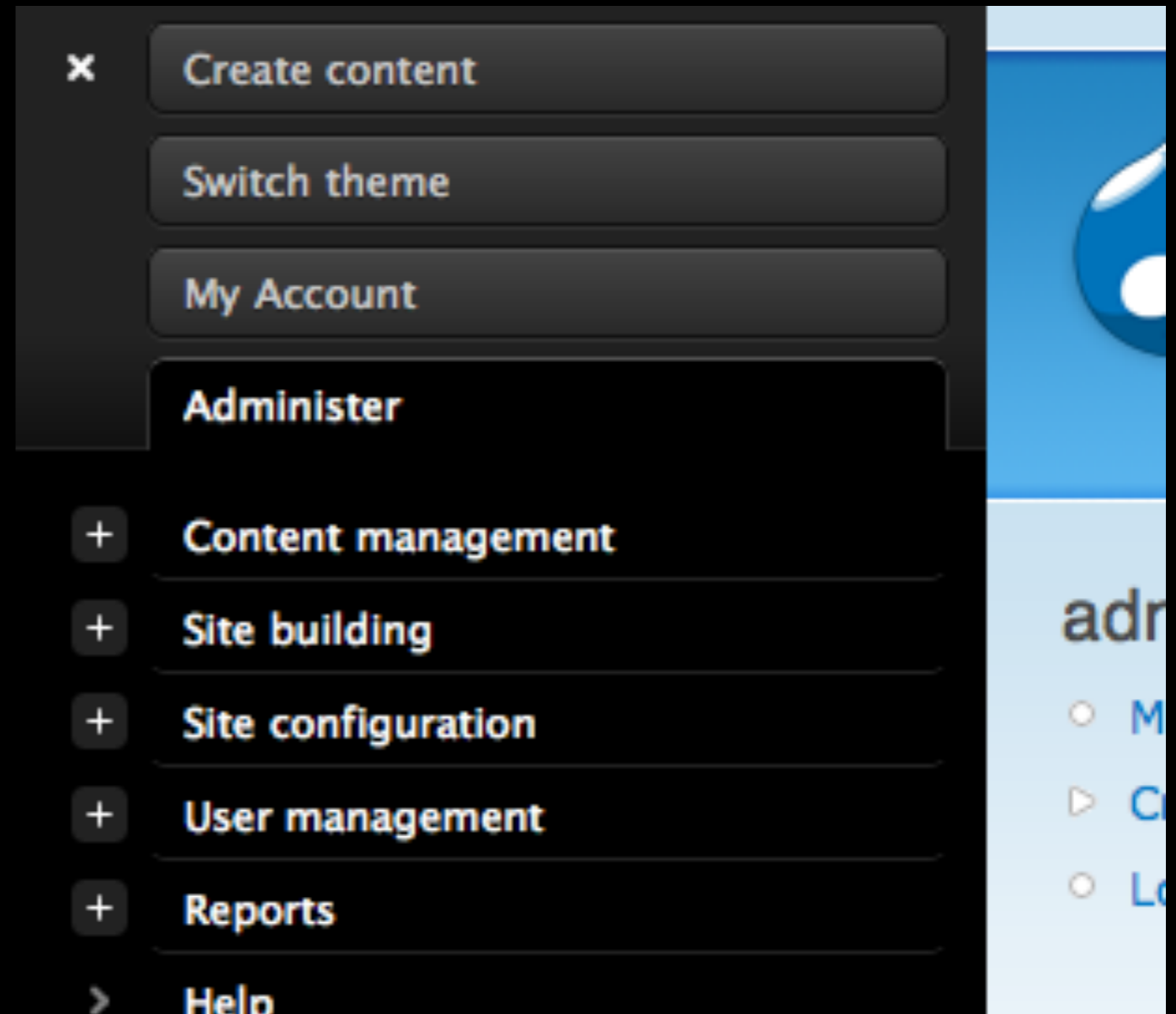
Quick, easy way to access administrative pages



# Admin Module

Another quick, easy way to access administrative pages

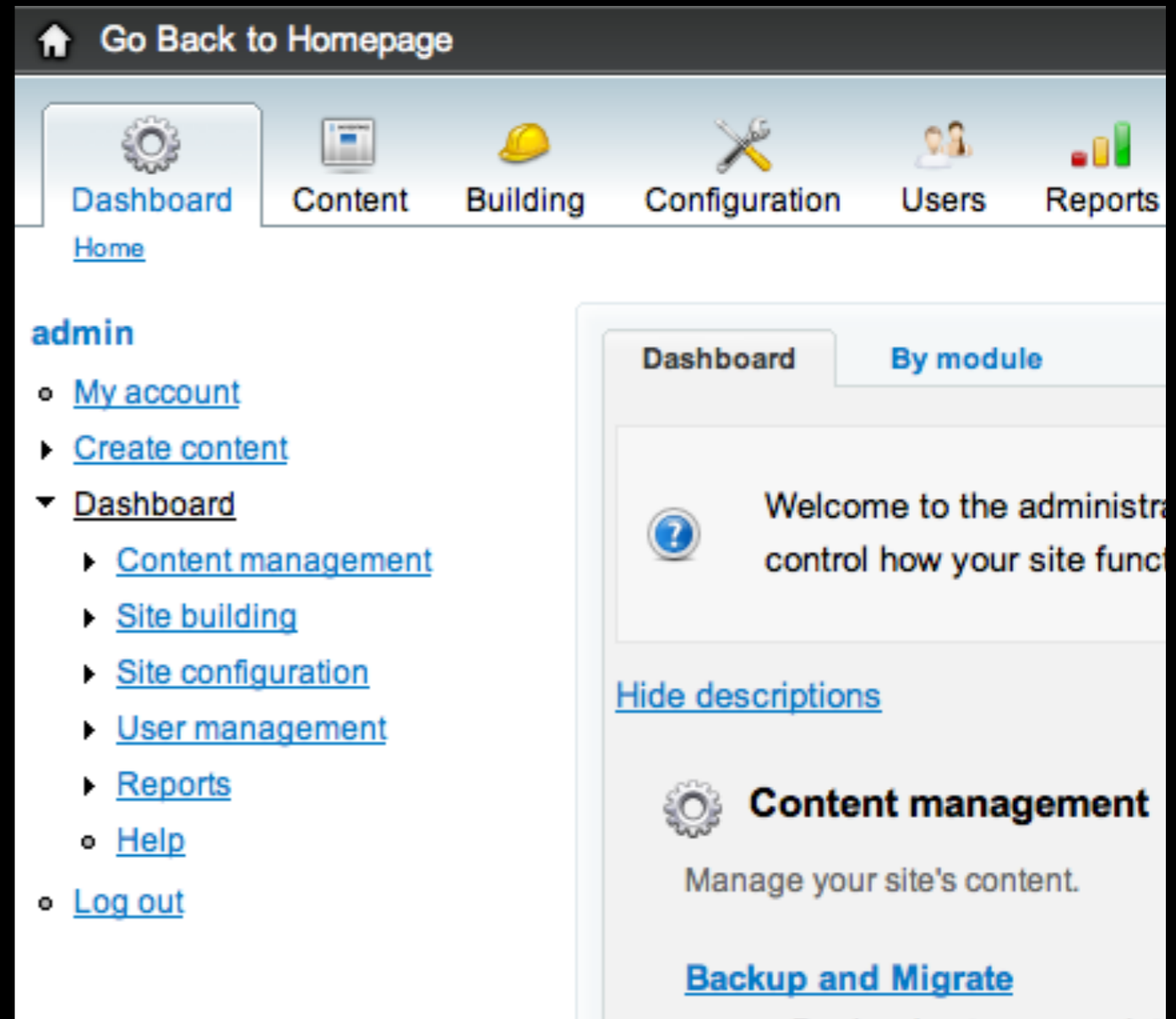
Customizable



# Root Candy Theme

Designed to be an administrative theme

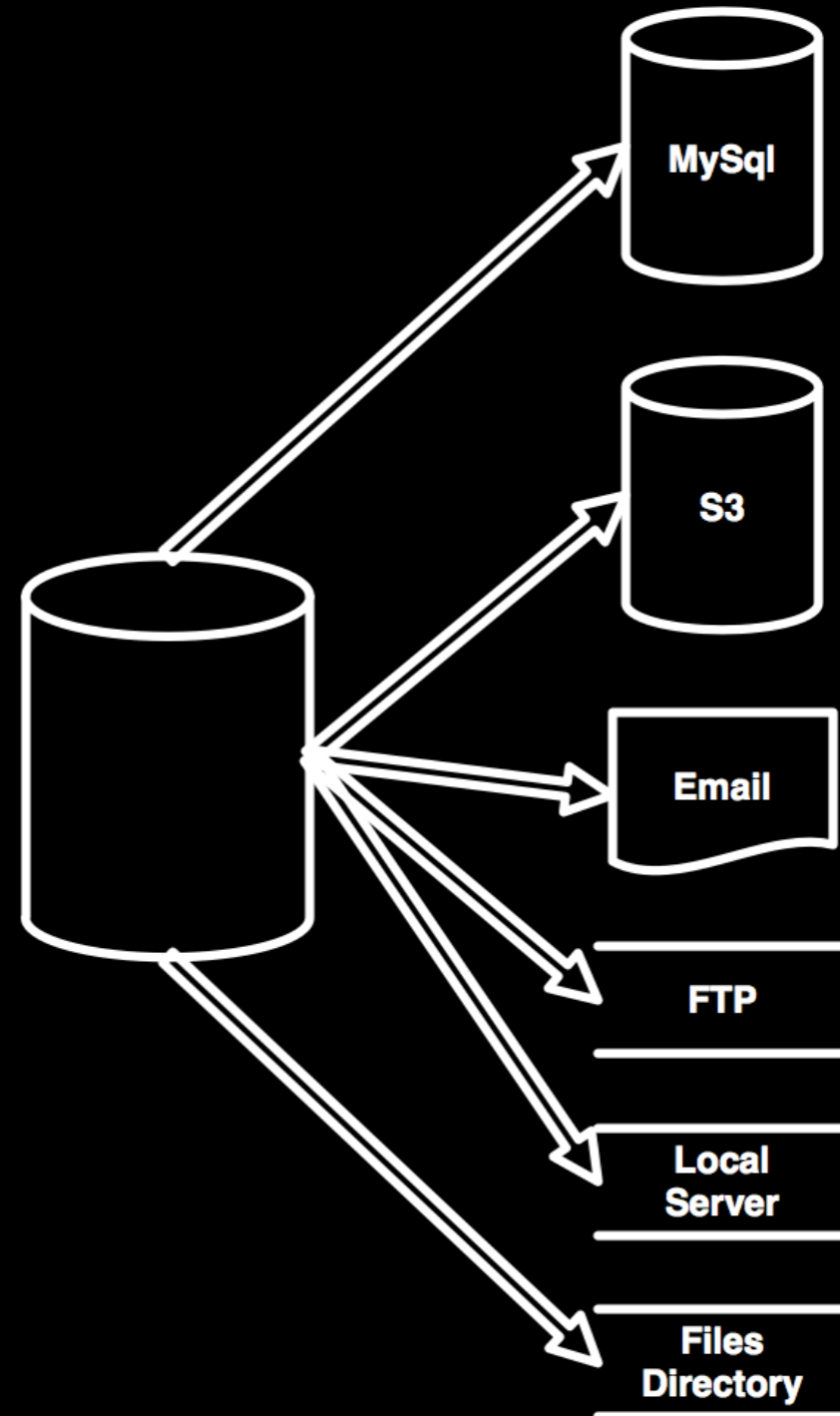
Admin-only regions



# Site Backups

# Backup and Migrate

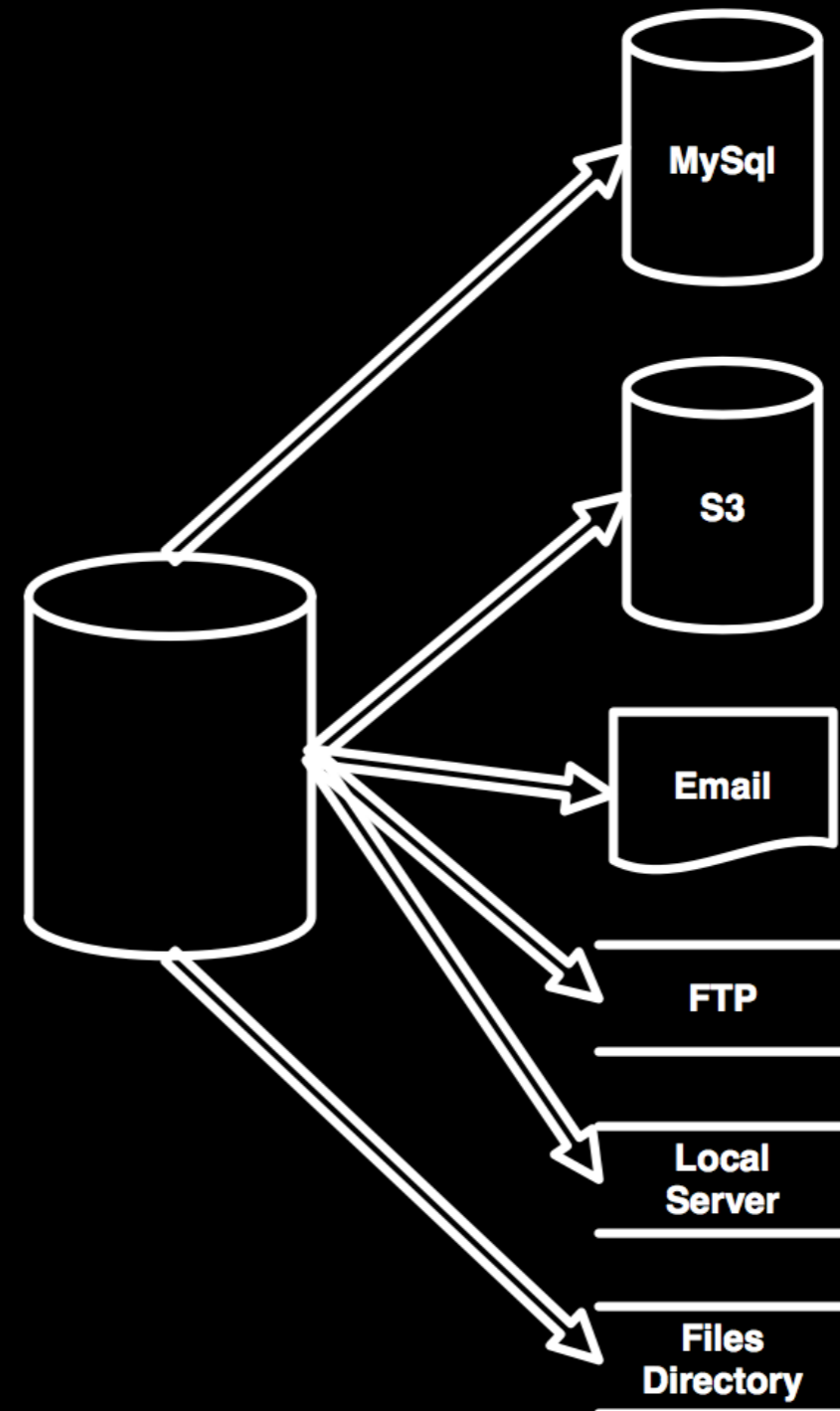
[Drupal.org/project/backup\\_migrate](https://drupal.org/project/backup_migrate)



# Backup and Migrate

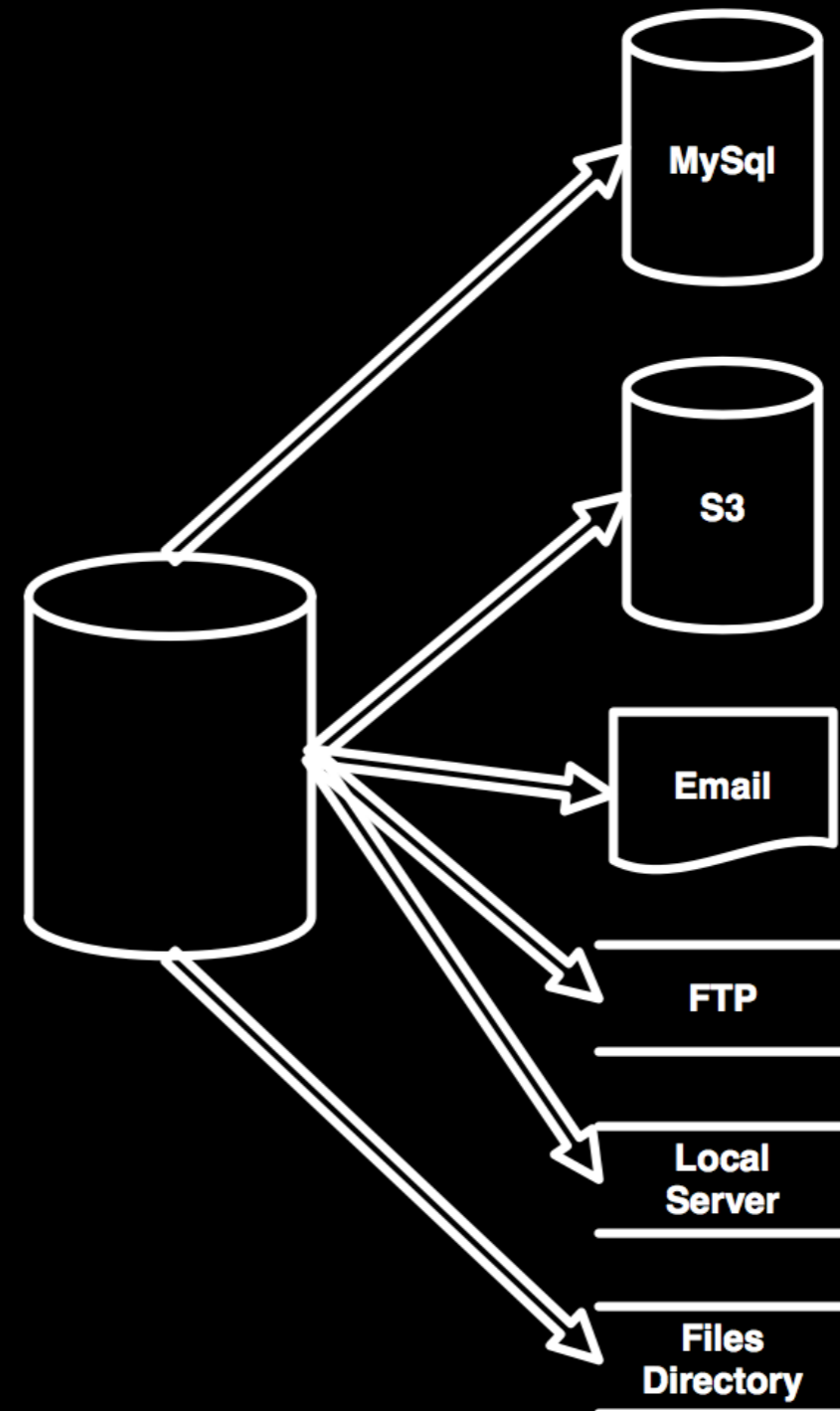
[Drupal.org/project/  
backup\\_migrate\\_files](https://drupal.org/project/backup_migrate_files)

[Drupal.org/project/aes](https://drupal.org/project/aes)



# Backup and Migrate

- When to backup?
- What to backup?
- Where to backup?



# Reports and Logs

# Reports and Logs

Status Report

Drupal core

`/admin/reports/status`

## Status report

Here you can find a short overview of your site's pa  
to copy and paste this information into support req

### Drupal

- ✓ **Access to update.php**
- ✓ **Configuration file**
- ✓ **Cron maintenance tasks**  
You can [run cron manually](#).
- ✓ **Database updates**

### ⚠ **Drupal core update status**

No information is available about potential new  
may need to [run cron](#) or you can [check manu](#)

# Reports and Logs

Recent log entries

Drupal core

/admin/reports/dblog

## Recent log entries

The dblog module monitors your website, capturing  
The dblog log is simply a list of recorded events con  
It is vital to check the dblog report on a regular bas

— ▷ [Filter log messages](#)

Type	Date▼	Message
cron	08/27/2010 - 09:34	Cron run c
update	08/26/2010 - 11:17	Attempted
cron	08/26/2010 - 10:51	Cron run c
update	08/26/2010 - 10:51	Attempted
update	08/26/2010 - 10:42	Attempted

Cron

# Cron

Periodic,  
computationally-  
intensive events

Search indexing

Newsletter sending

Cache clearing



# Cron

- Crontab - [drupal.org/cron](https://drupal.org/cron)
- PoorMansCron - [drupal.org/project/poormanscron](https://drupal.org/project/poormanscron)

# Drupal Core and Modules Updates

# Drupal Core and Module Updates

- Update module (just on dev server?)
- Always test on non-production server first
- Put site in maintenance mode
- Backup site
- Perform updates (details in next three slides)
- Test
- Take site out of maintenance mode

# Module Updates

- Disable modules to be updated
- Delete modules to be updated
- Download and install new modules
- Check README/INSTALL.txt files
- Run update.php

# Drupal Core Updates (minor)

- Remove all core files (not the sites directory though!)
- Download and install new version of Drupal core (don't overwrite the sites directory!)
- Check UPGRADE.txt
- Run update.php
- Check Status Report (admin/reports/status)

# Drupal Core Updates (major)

- [Drupal.org/upgrade](https://drupal.org/upgrade)
- Ensure all necessary modules have been upgraded as well
- Disable all modules
- ...several additional steps in here...
- Be methodical and take your time!

# Source Code Repository

# Drush



Command-line, scriptable Drupal

Huge time-saver

[Drupal.org/project/drush](http://Drupal.org/project/drush)

Drush Make - [Drupal.org/project/drush\\_make](http://Drupal.org/project/drush_make)

Demo