

Basic Site Maintenance

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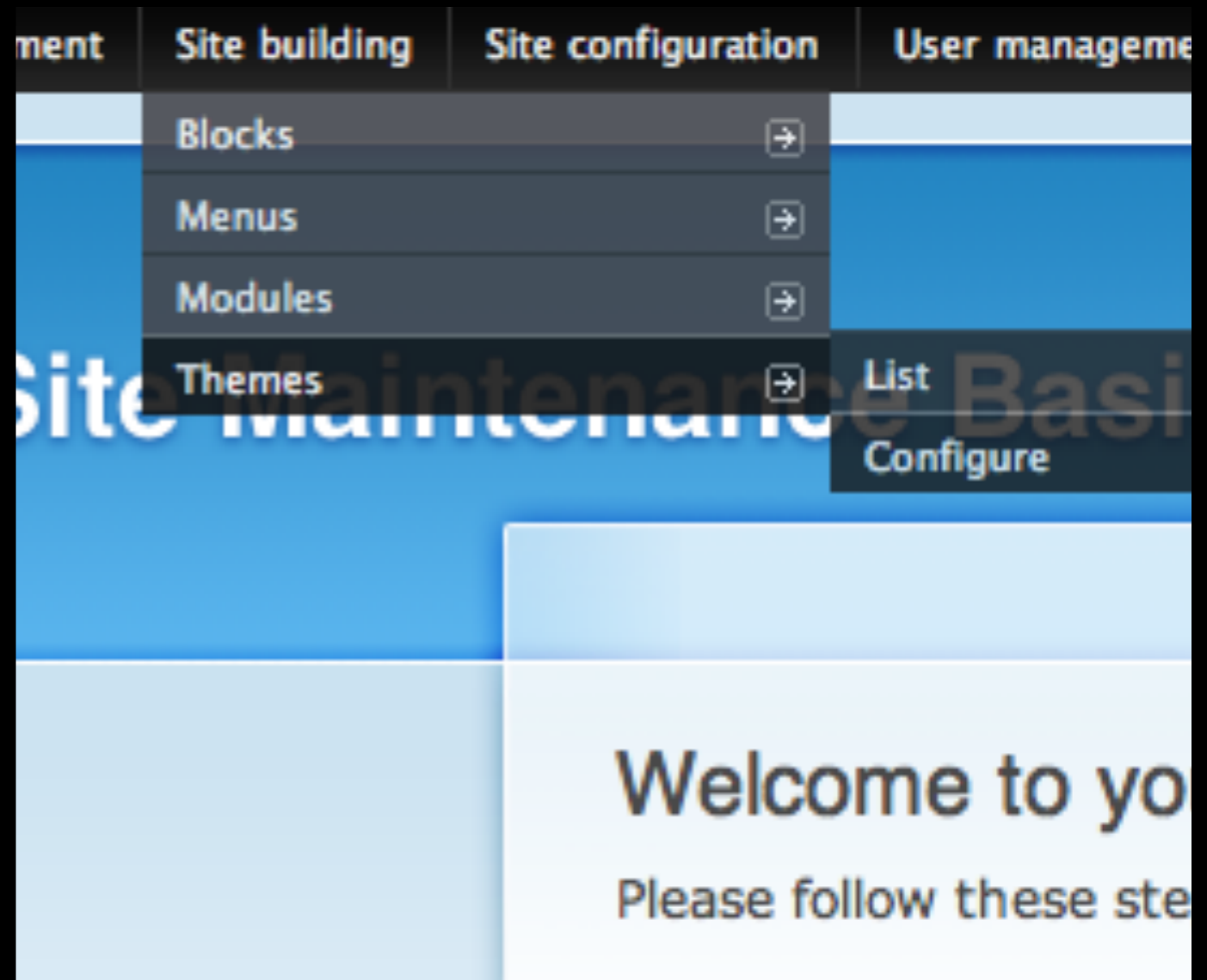


DRUPAL easy

Administrative interfaces

Admin Menu

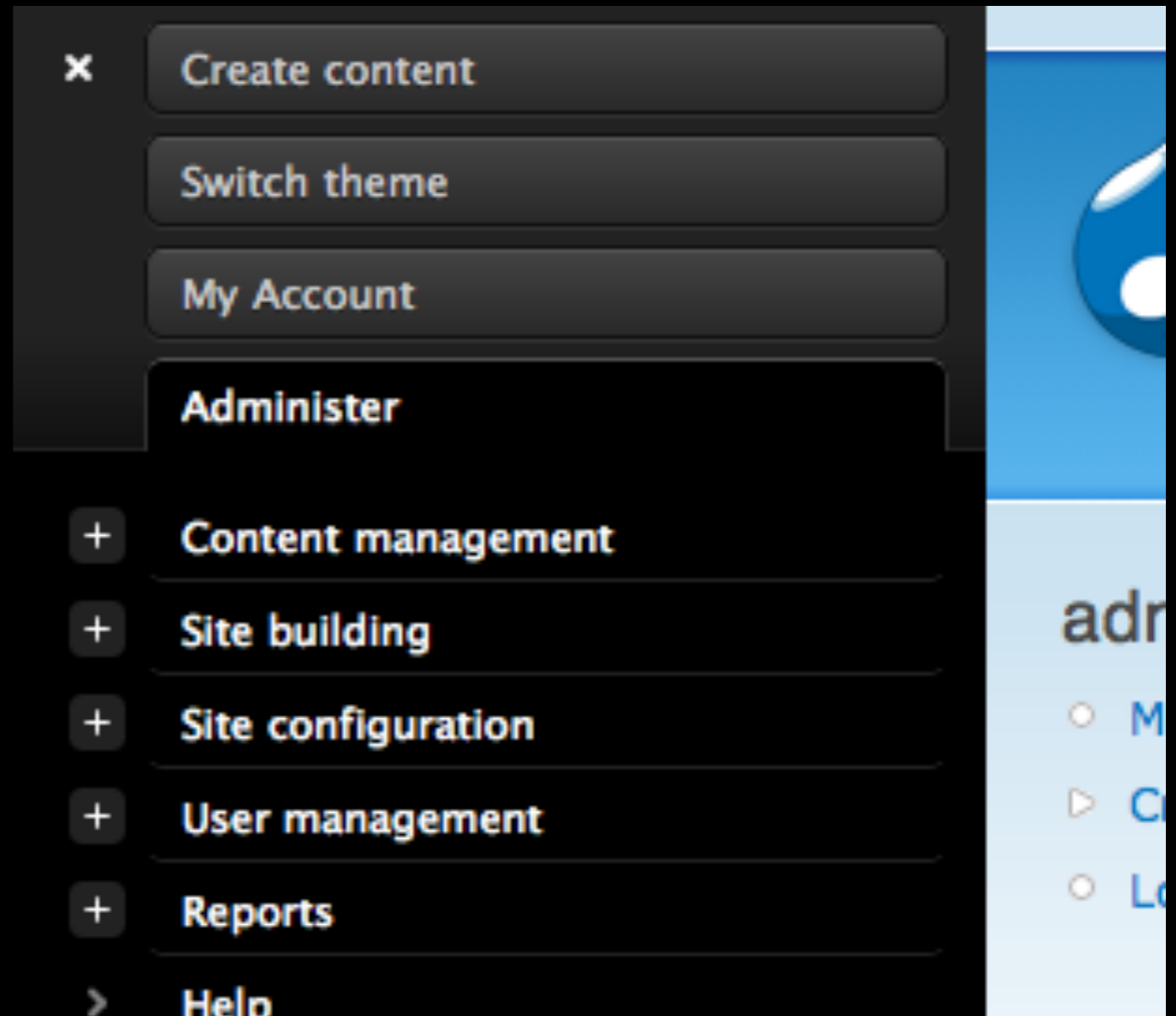
Quick, easy way to access administrative pages



Admin Module

Another quick, easy way to access administrative pages

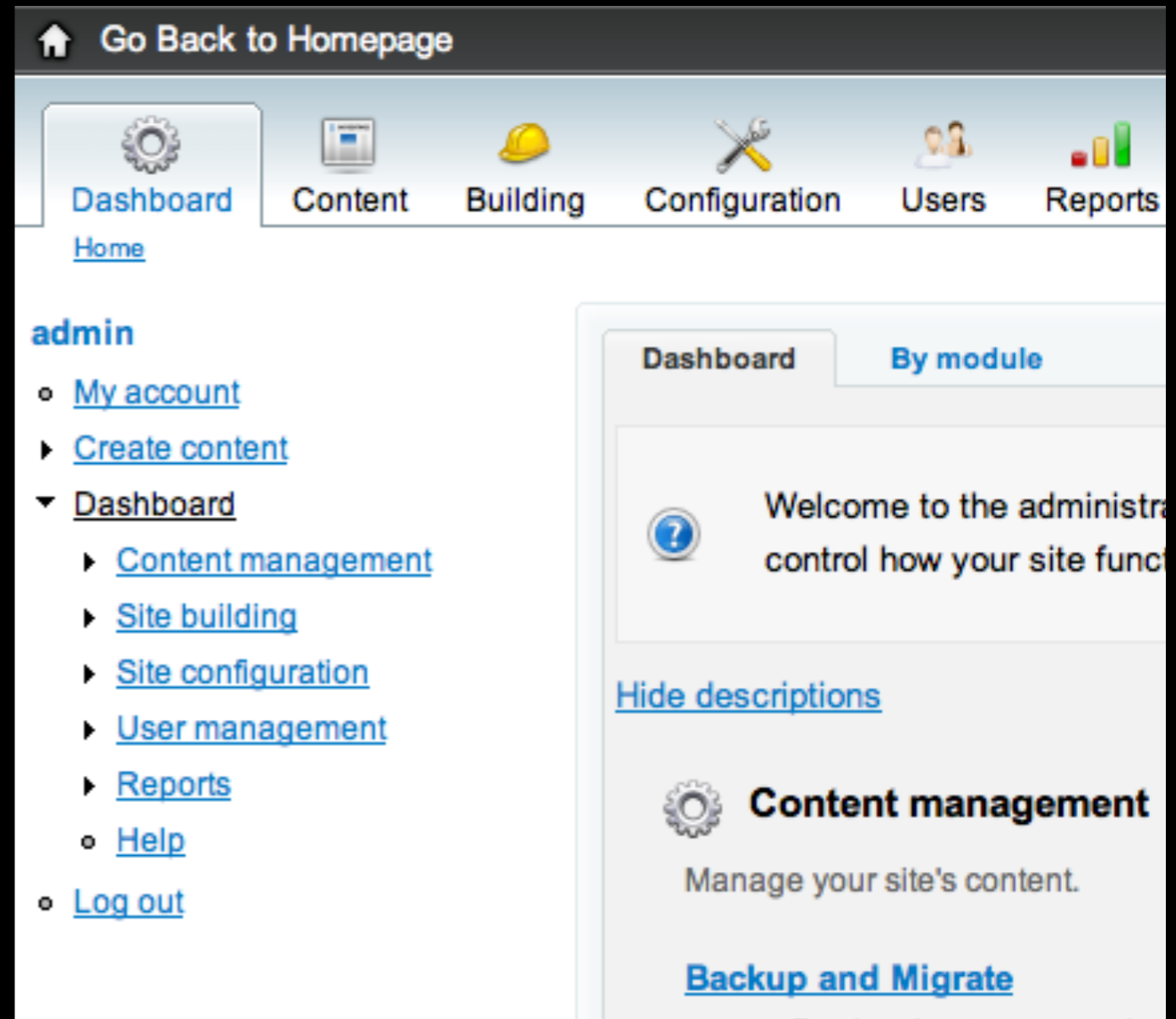
Customizable



Root Candy Theme

Designed to be an administrative theme

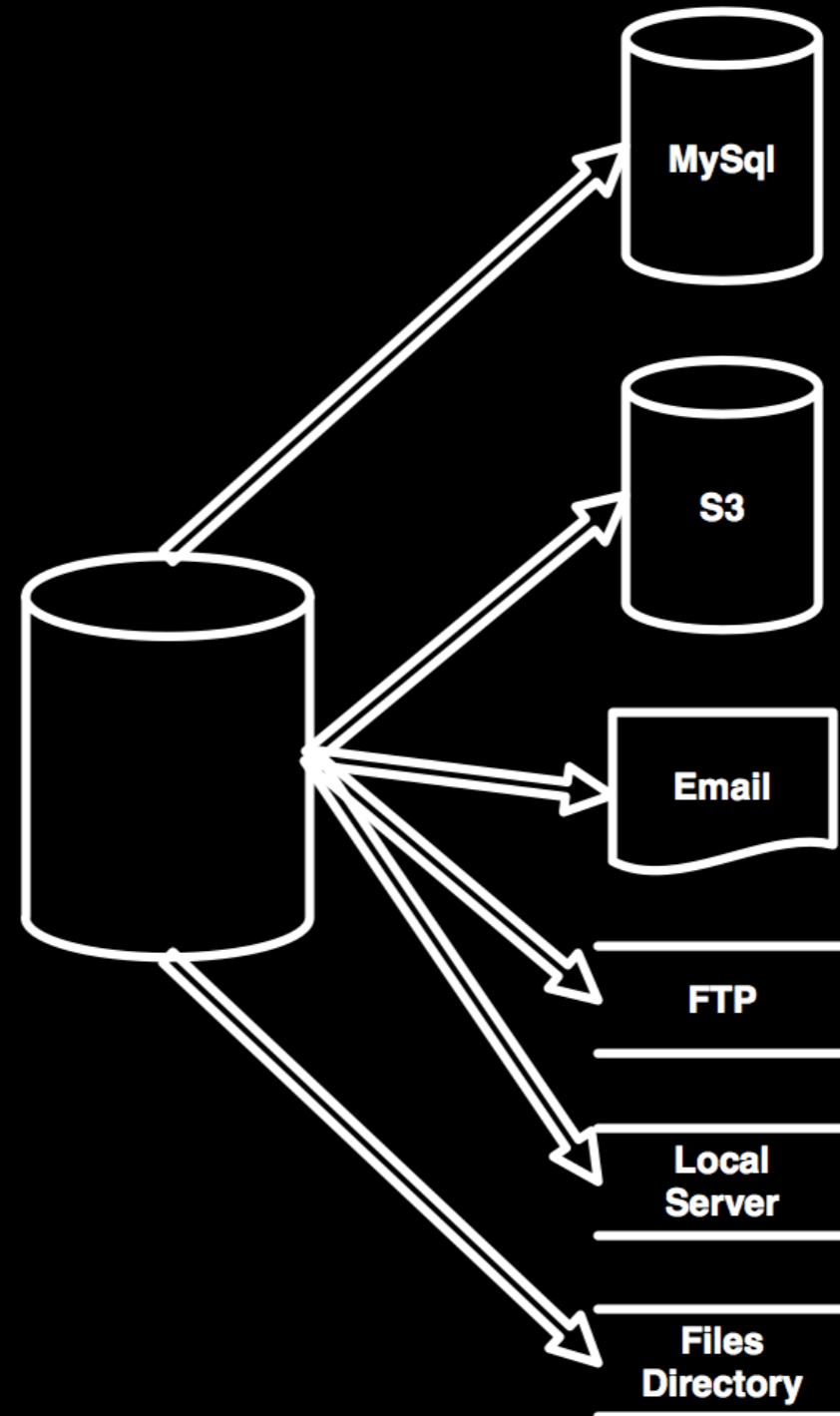
Admin-only regions



Site Backups

Backup and Migrate

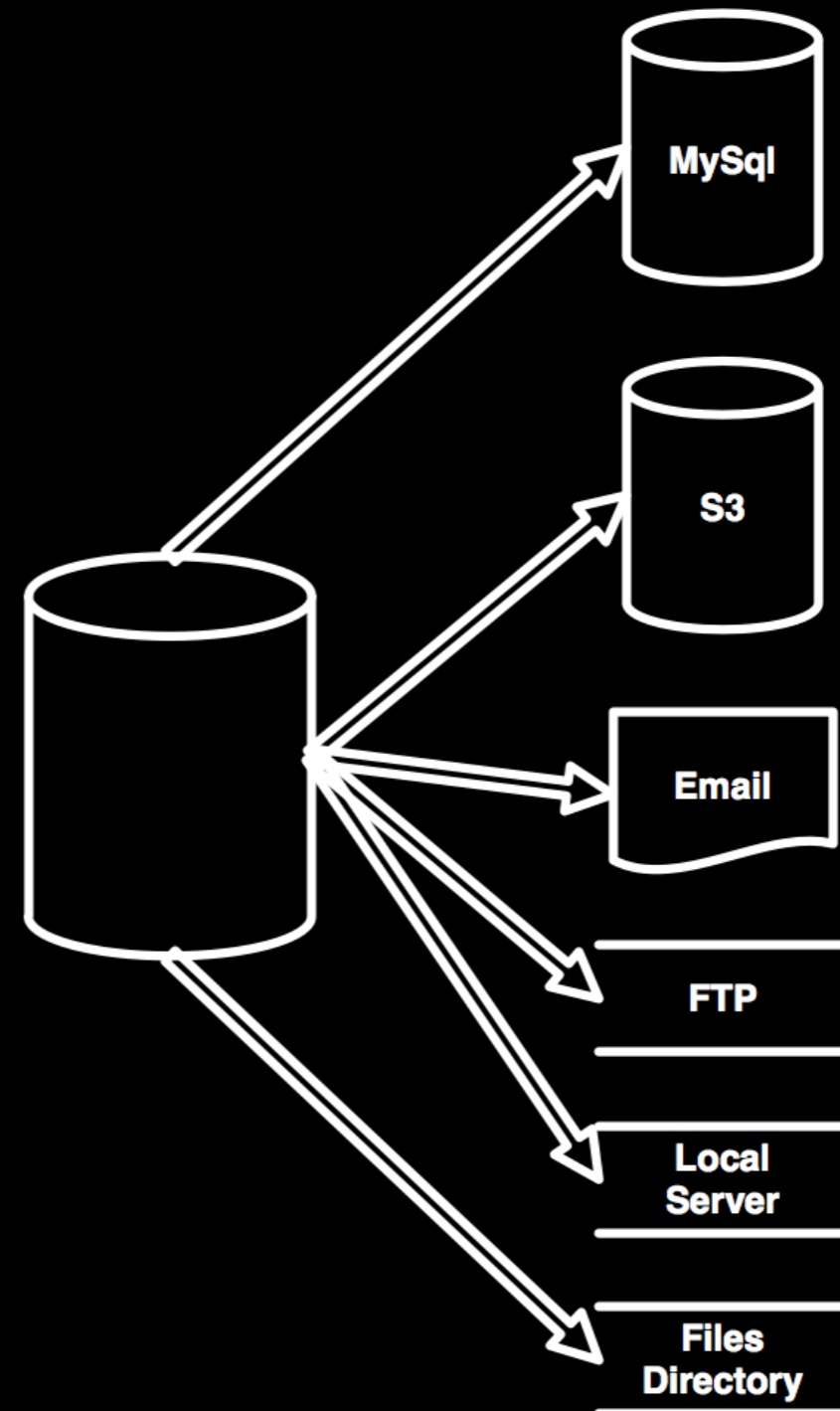
[Drupal.org/project/backup_migrate](https://drupal.org/project/backup_migrate)



Backup and Migrate

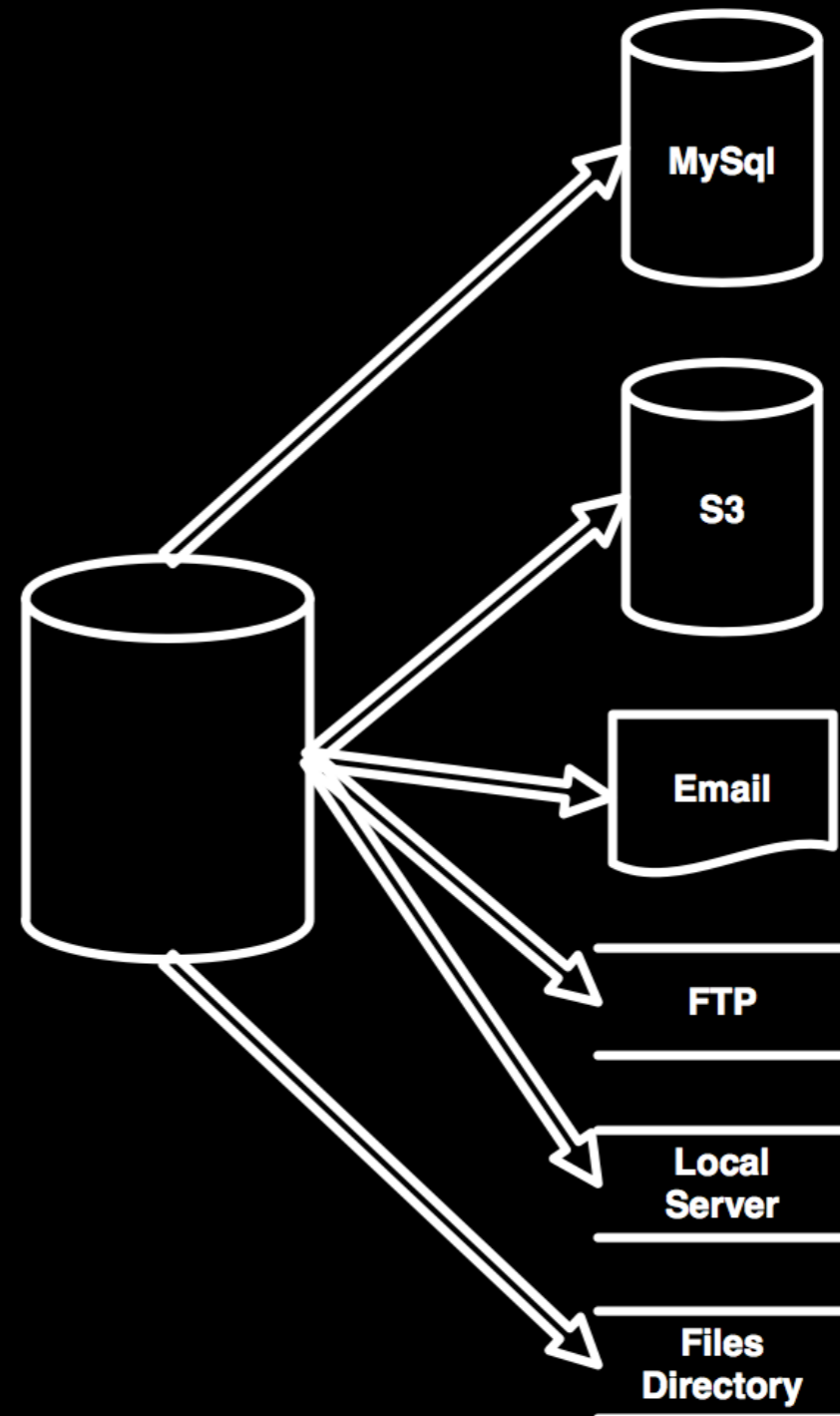
[Drupal.org/project/
backup_migrate_files](https://drupal.org/project/backup_migrate_files)

[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
- PoorMansCron - 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

Drush Make - Drupal.org/project/drush_make

Demo