

# Choosing a Drupal Host

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<http://portfolio.furrypaws.ca/>

# Overview

- Requirements+
- Types of hosting
- Drupal Tools
- Personal Experiences

You must be shorter than this  
to enter! ↓

# Essential Features



<http://flickr.com/photos/themuffinman/845072912/>

SSH

PHP 5, MySQL 5

suPHP, PHP with CGI





<http://flickr.com/photos/thomashawk/476897084/>

# Disaster recovery



Packages

VCS



Performance

```
andrew@furball:~$ ab -n 500 -c 1 http://portfolio.furrypaws.ca/
```

```
<snip>
```

```
Requests per second: 2.26 [# /sec] (mean)
```

```
Time per request: 442.025 [ms] (mean)
```

```
Time per request: 442.025 [ms] (mean, across all concurrent requests)
```

```
Transfer rate: 51.61 [Kbytes/sec] received
```

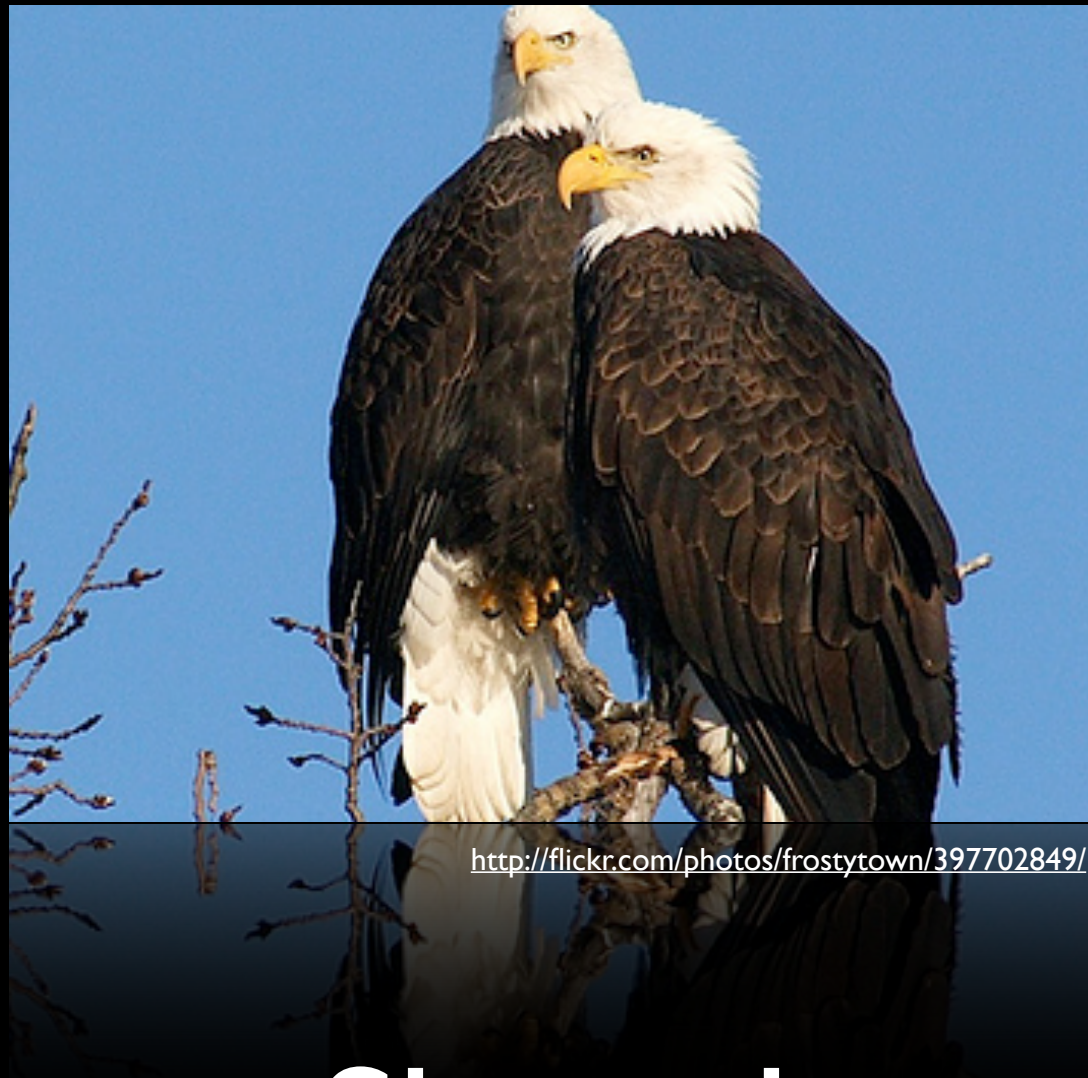
# Support

Knowledgeable support is key



# Hosting Options





<http://flickr.com/photos/frocitytown/397702849/>

Shared

# VPS

- Still shared, but you have your own IP address and “root”
- Normally, you’re in charge of all of the administrative and security tasks
- Very flexible, and often cheaper per GB than shared hosting as less admins are required by the ISP

# Dedicated

- You get your own server(s)
- Most expensive, most powerful
- Some providers offer “managed” servers

# Cloud

- A new method of hosting in it's infancy
- Meant for high performance, high reliability applications
- Amazon provides EC2 + S3



<http://flickr.com/photos/hotair2112/253119403/>



<http://flickr.com/photos/h19/149591462/>

# Drupal Tools

# Drush

<http://drupal.org/project/drush>



# Aegir

<http://groups.drupal.org/aegir-hosting-system>



<http://flickr.com/photos/patrick-smith-photography/3030987930/>

# Backup

<http://drupal.org/project/backup>

# Personal Experiences

BareMetal

VPSLand

Korax



TekSavvy

Sentex

# Questions and Discussion