

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/frostytown/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