SPRING DALLAS USER GROUP

- Announcements

- Deploying apps into cloud - Brian Hurley

- Spring Exceptions - Brian Hurley

- Spring Roo - Steve Iboubi

- Jboss forge - Steve Iboubi

INSTALLING TOMCAT AND APACHE IN CLOUD

Brian Hurley

WHAT DOESN'T WORK

- Self hosting

- Managed hosting (mochahost)

- Managed VPS (http://myhosting.com)

- Dedicated Servers (http://www.hostgator.com/dedicated)
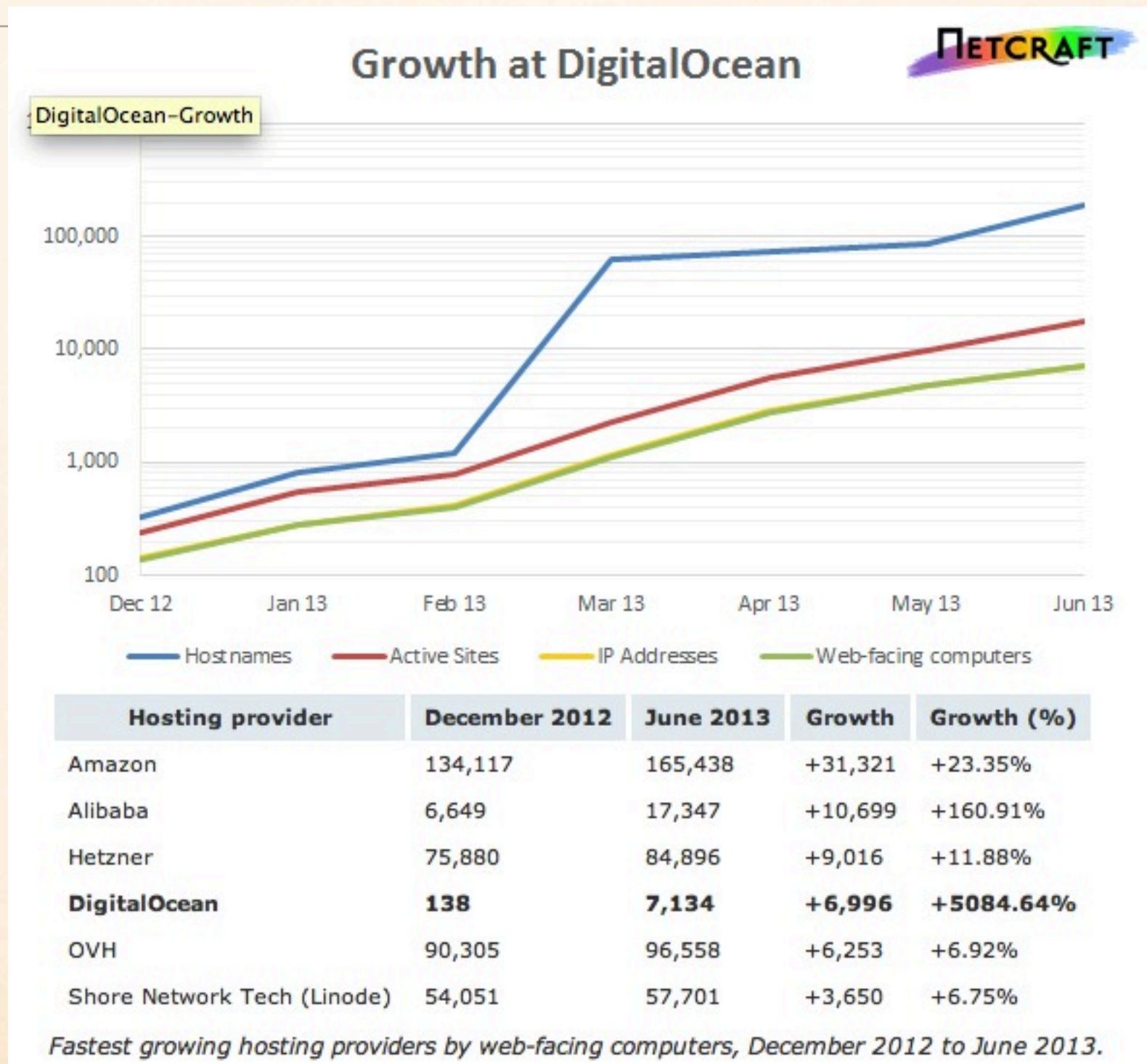
- Co located hosting (colo4dallas)

CLOUD HOSTING

CLOUD HOSTING

DIGITAL OCEAN

- 3 sites (Telx in San Francisco, Equinix in North Bergen, NJ and Telecity Group in Amsterdam.

- Each server 1 Gbps network to core, and 10 Gbps to net
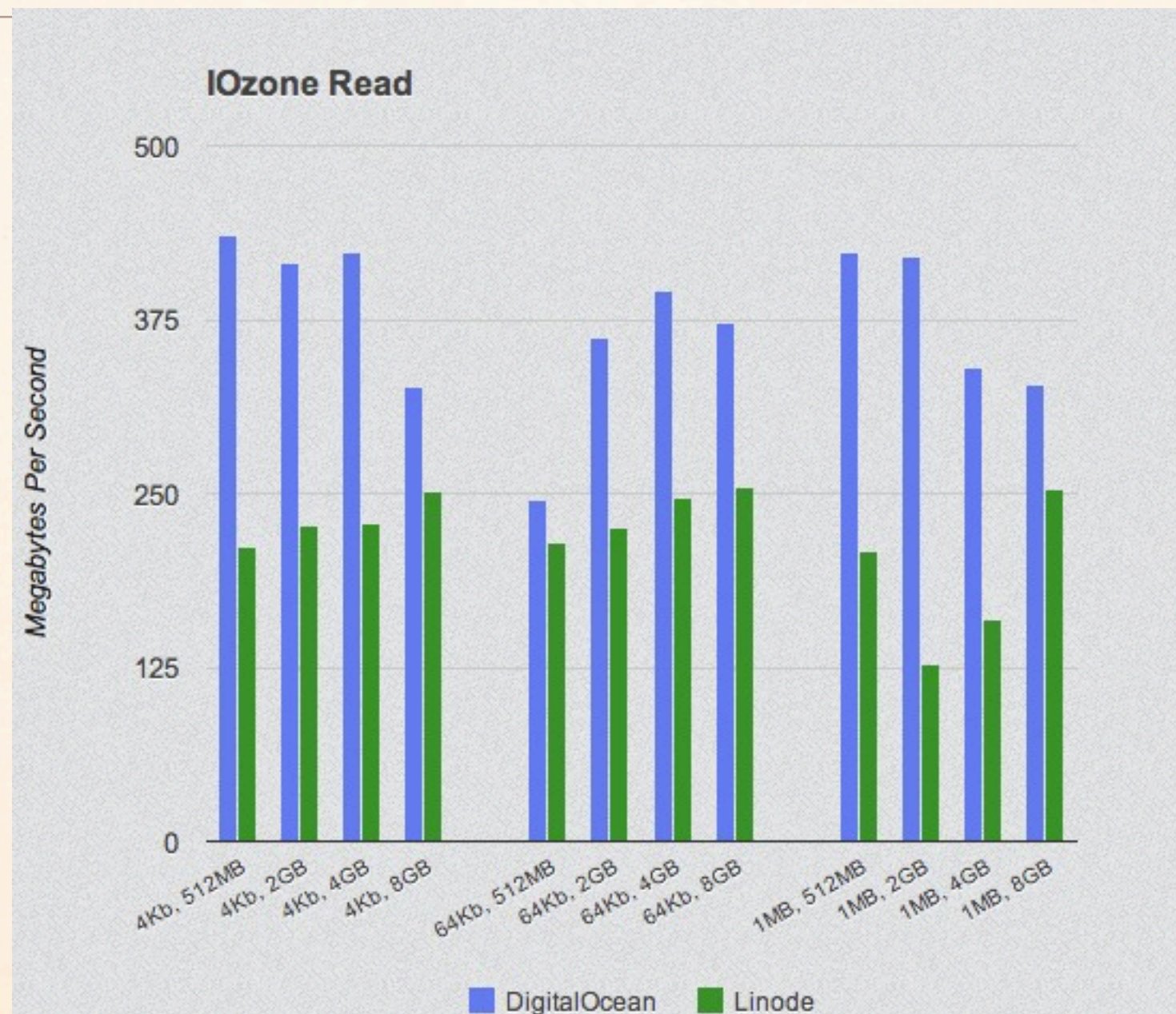
- Dell PowerEdge Hex Core 2-3 Ghz

LATEST NEWS

Growth at DigitalOcean

Hosting provider	December 2012	June 2013	Growth	Growth (%)
Amazon	134,117	165,438	+31,321	+23.35%
Alibaba	6,649	17,347	+10,699	+160.91%
Hetzner	75,880	84,896	+9,016	+11.88%
DigitalOcean	**138**	**7,134**	**+6,996**	**+5084.64%**
OVH	90,305	96,558	+6,253	+6.92%
Shore Network Tech (Linode)	54,051	57,701	+3,650	+6.75%

Fastest growing hosting providers by web-facing computers, December 2012 to June 2013.

MOVEMENT TO DO

Previous hosting provider	Net movement to DigitalOcean
New sites	+6,211
Rackspace	+1,475
Shore Network Tech (Linode)	+1,028
Amazon	+626
Softlayer	+263

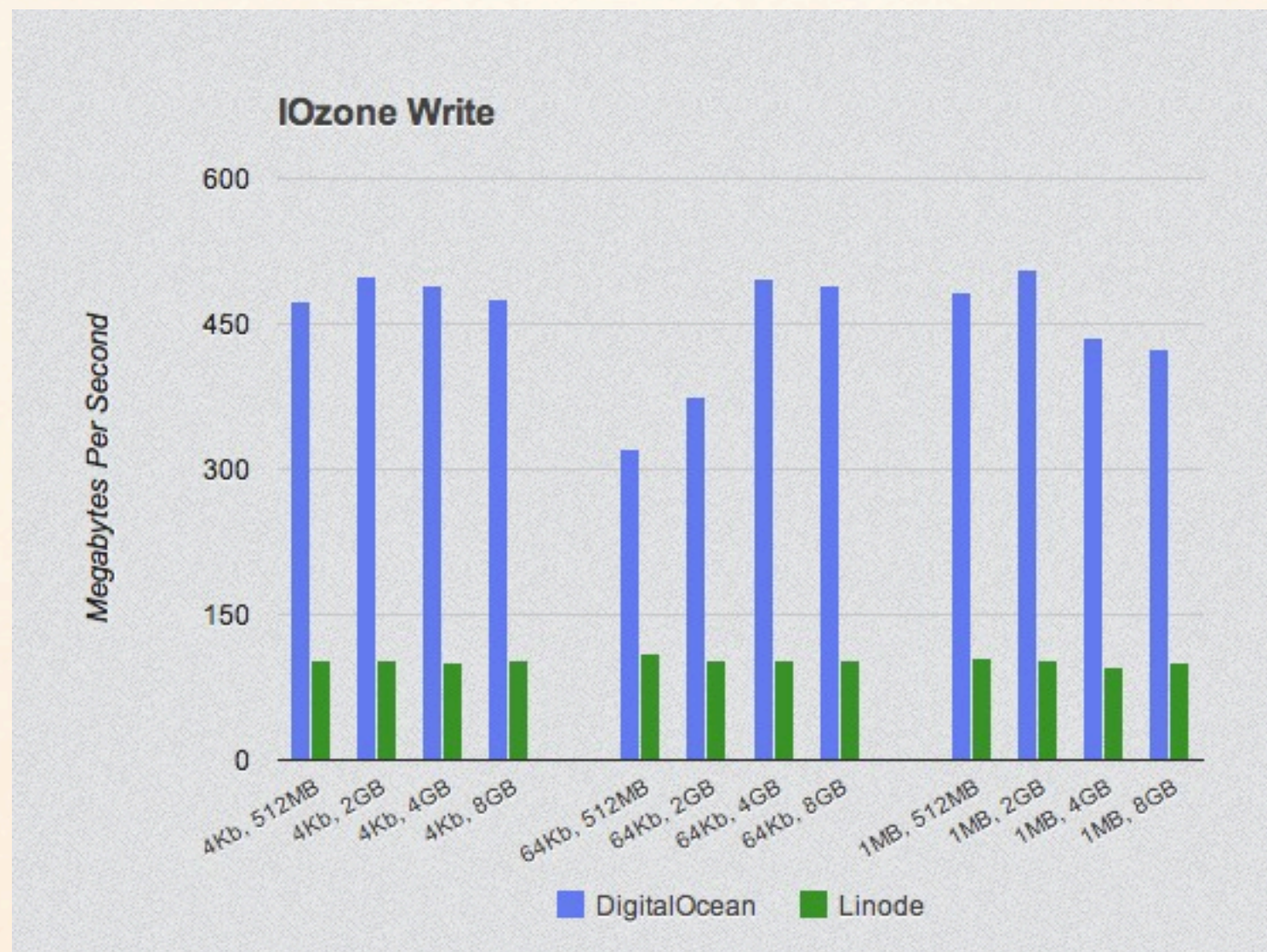*Sites (hostnames) switching to DigitalOcean from notable providers, May 2013 to June 2013*

http://news.netcraft.com/archives/2013/06/13/the-meteoric-rise-of-digitalocean.html
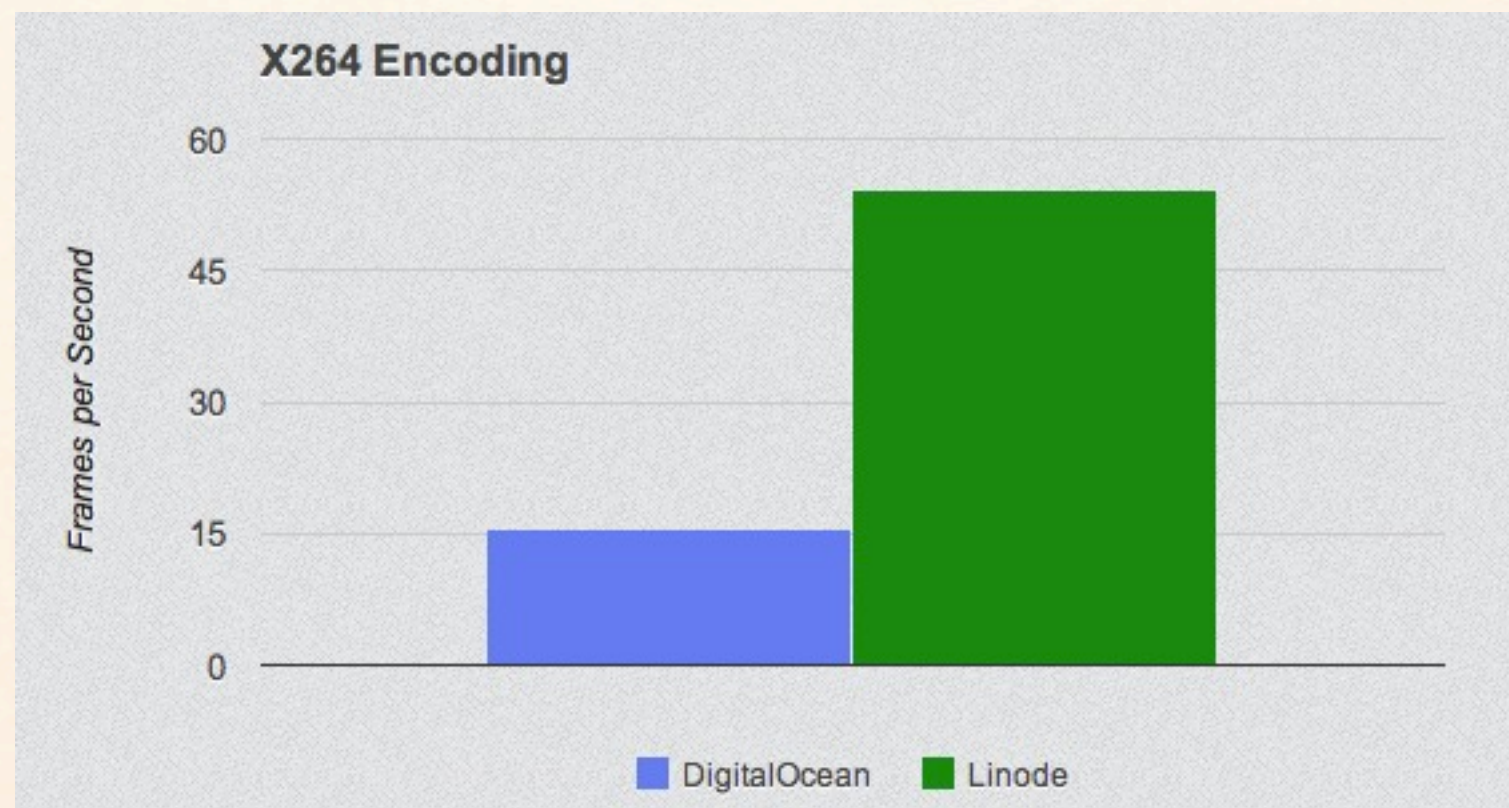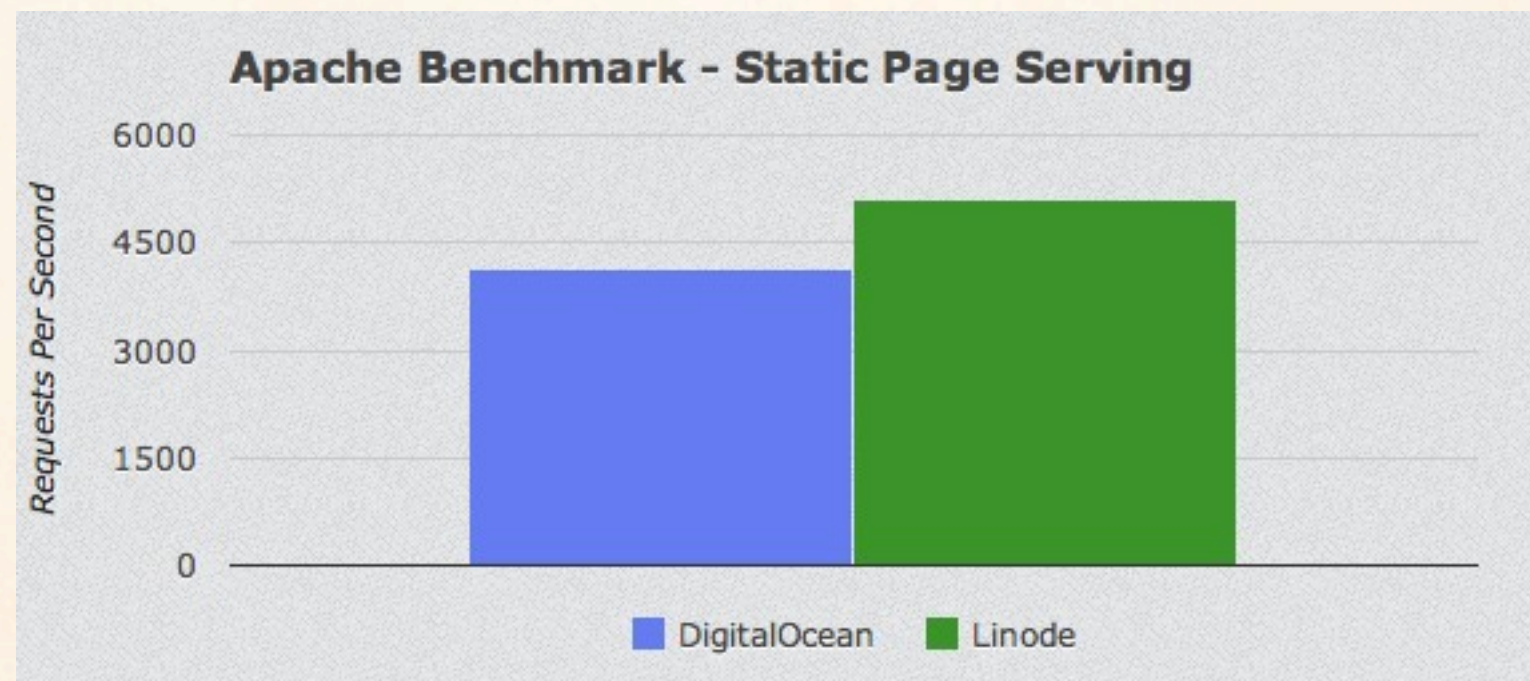
STATS

http://jasonormand.com/2013/02/08/linode-vs-digitalocean-performance-benchmarks/

STATS

http://jasonormand.com/2013/02/08/linode-vs-digitalocean-performance-benchmarks/

STATS

http://jasonormand.com/2013/02/08/linode-vs-digitalocean-performance-benchmarks/

STATS

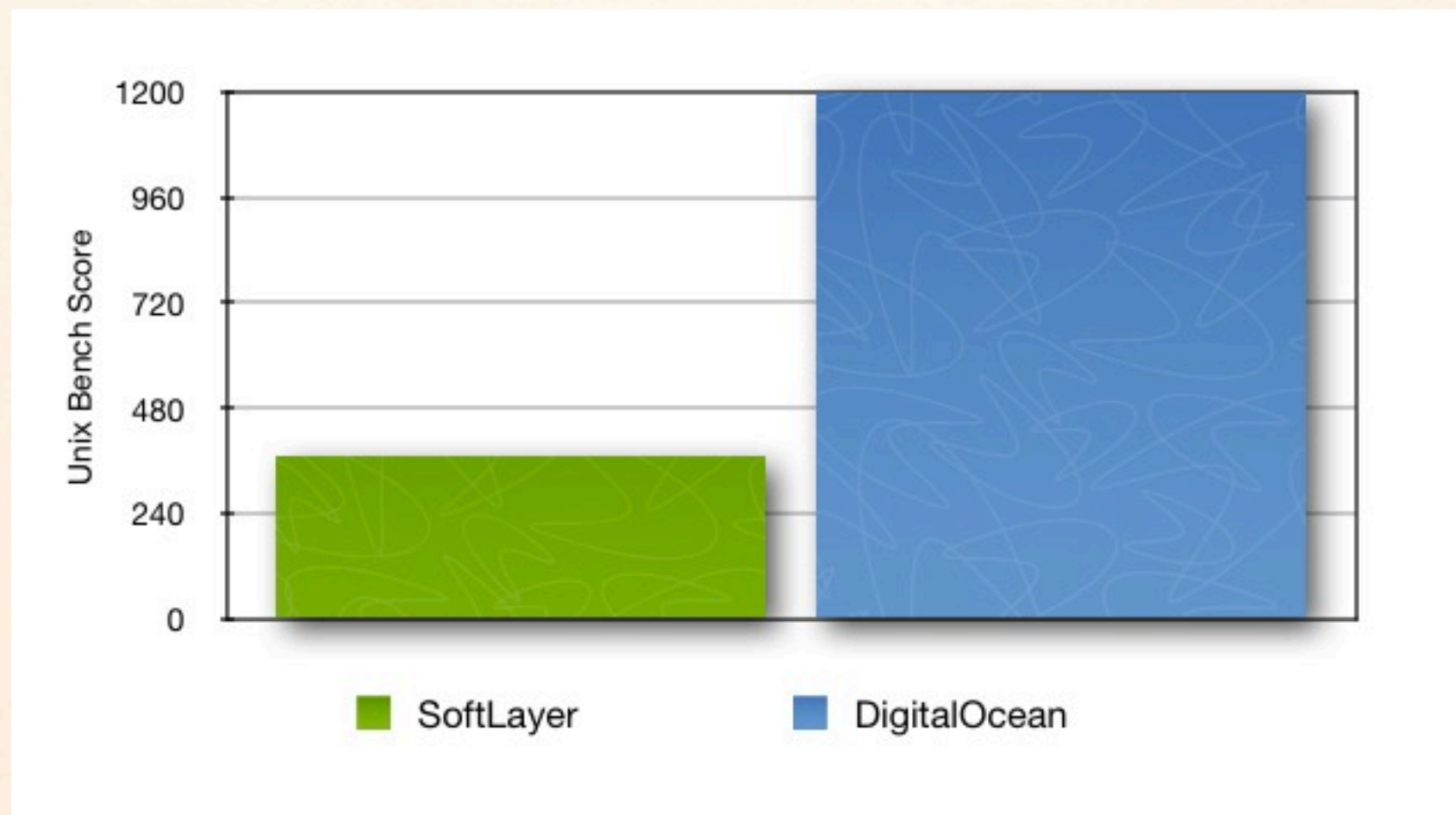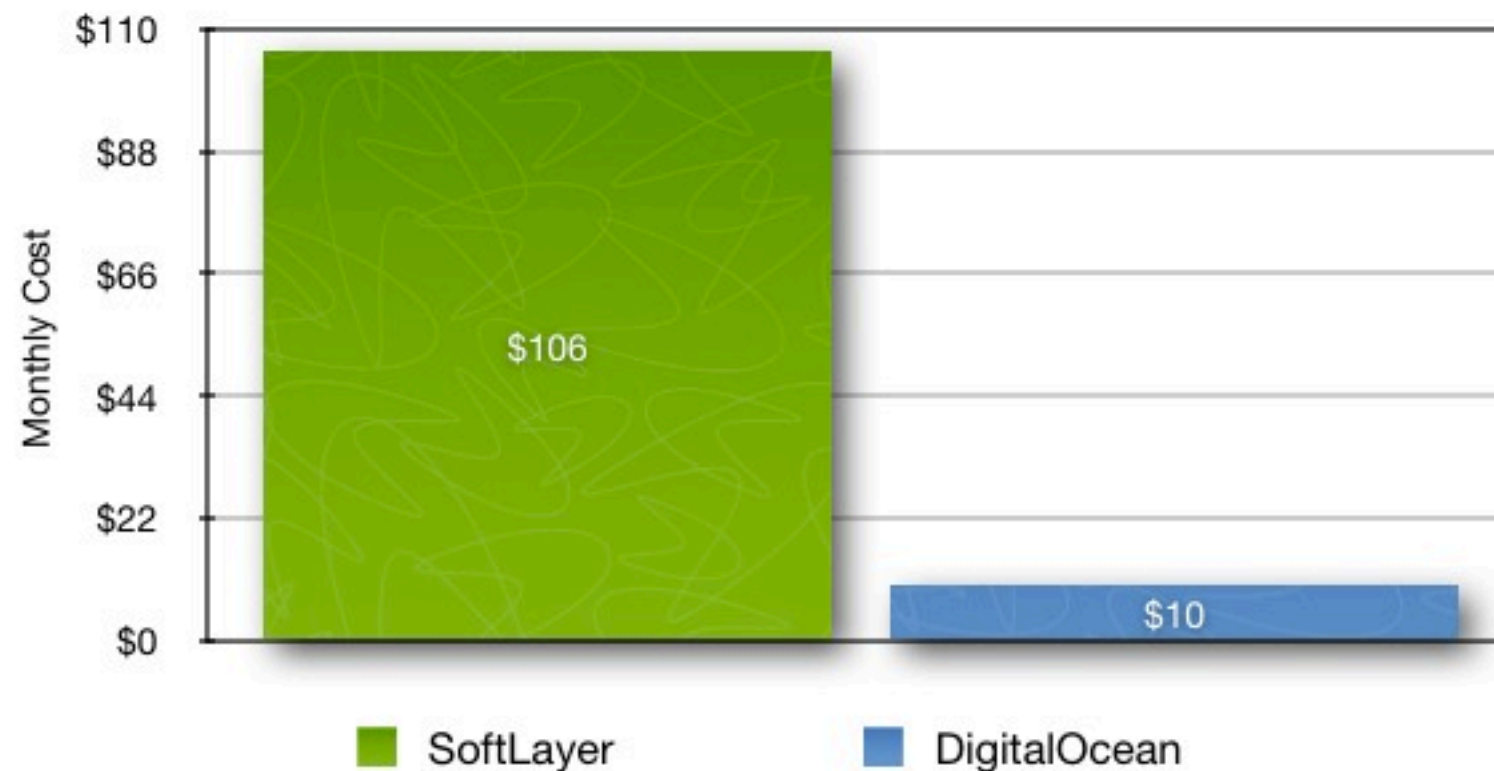http://jasonormand.com/2013/02/08/linode-vs-digitalocean-
performance-benchmarks/

STATS

http://blog.commando.io/digitalocean-vs-softlayer-performance-benchmark

STATS

http://blog.commando.io/digitalocean-vs-softlayer-performance-benchmark

STATS

http://blog.commando.io/digitalocean-vs-softlayer-performance-benchmark
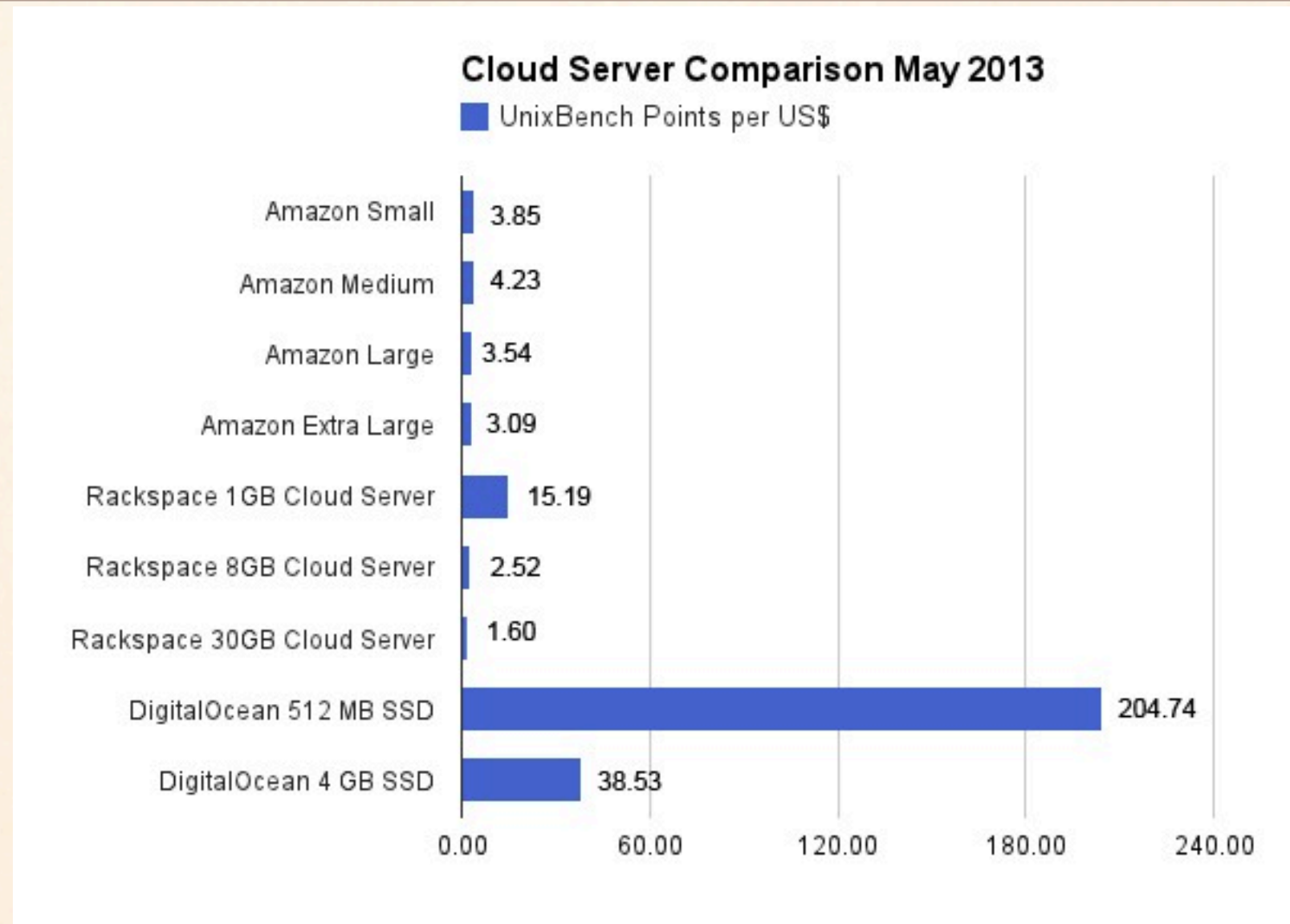
DEMO

- Startup DO server

- Install and configure firewall

- Install and startup Apache

- Install and startup Tomcat and connect to Apache

- Install application as war file

- < 5 min

DEMO

- Scripts and presentation is available on github

- https://github.com/brhurley/digitalocean