



World IPv6 Launch Day – First Look

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| World IPv6 Launch Day

A few quick stats on World IPv6 Launch Day

Stats are **very** fresh, and incomplete, but this was all I could get given the timing and legal limitations

World IPv6 Launch Day – Data Source

Have a lot of customers on v6

- Over 700 US Government sites across 21 agencies
- 1/3 of top-30 World IPv6 Launch Day participants (by Alexa rank)
- Etc.

Those customers who were dual-stacked before today show 0.3% to 1.5% of their traffic on v6

World IPv6 Launch Day - Deployment

Tried to dual-stack every server everywhere

Succeeded in dual-stacking servers in

- 53 countries (as of Monday)
- Over 200 network providers

Compare to 1100+ networks in 78 countries

- Networks say they are ready, clearly not all are

Not all networks have full table, even when they say they do

- Hilarity ensues....

World IPv6 Launch Day – Mbps Stats

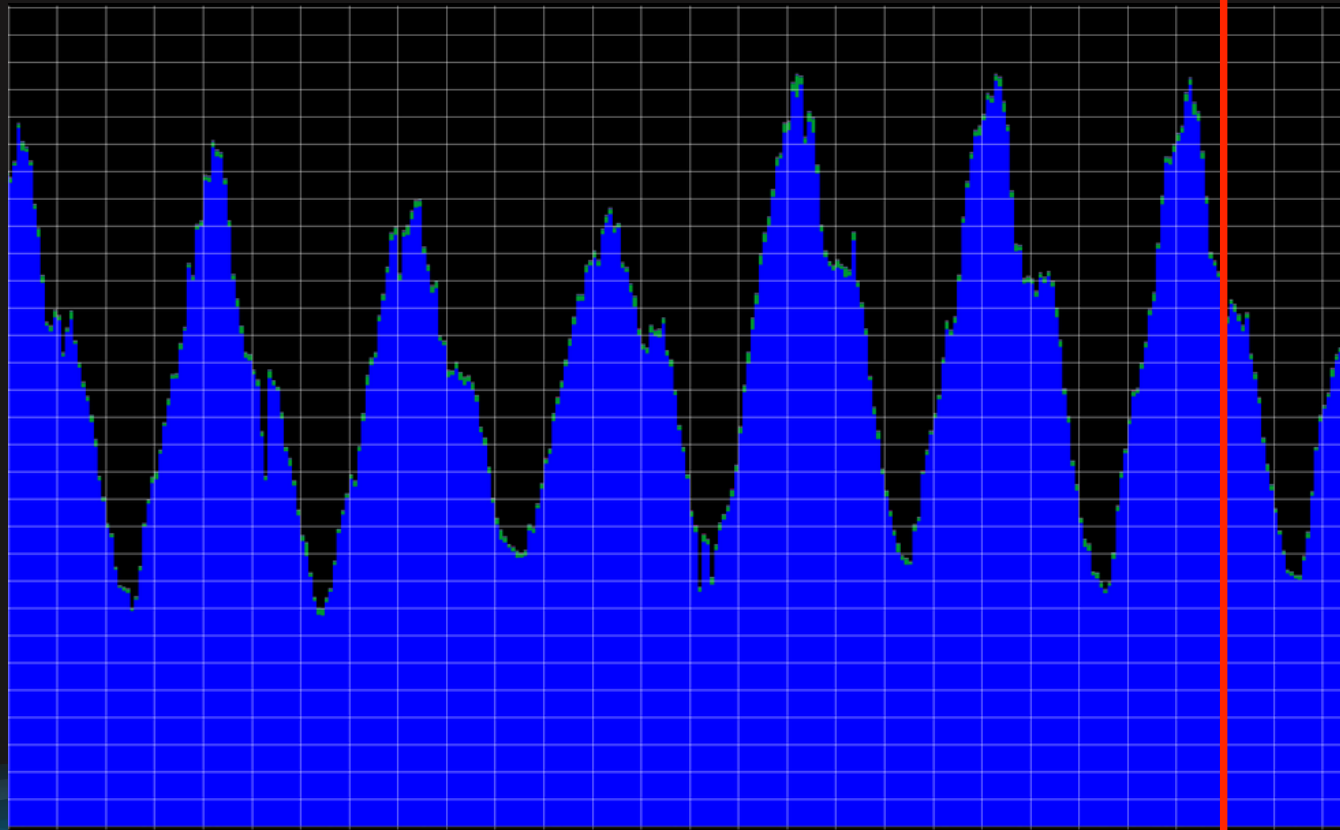
The Martin Levy version of our graph

HTTP only

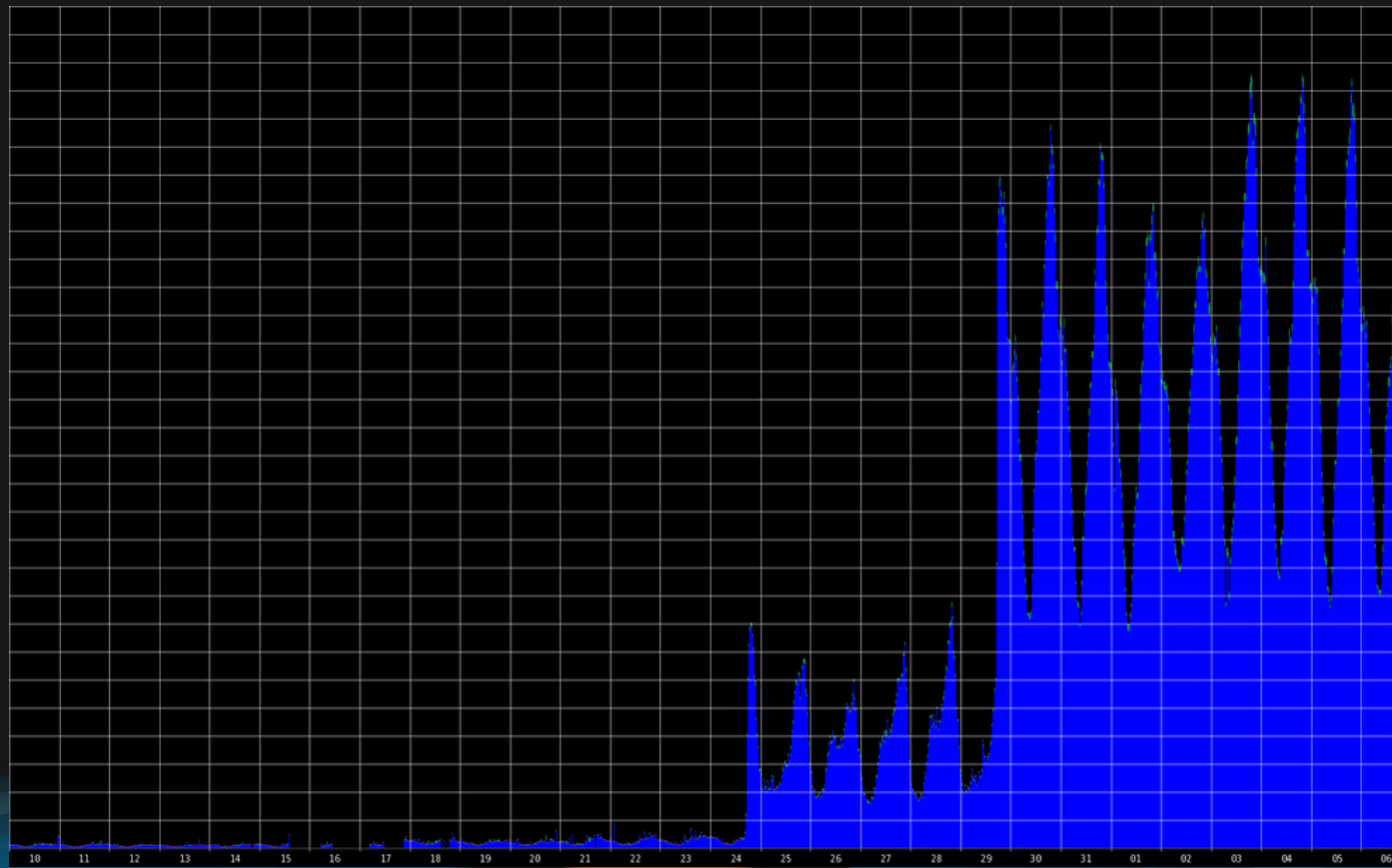
- Streaming & dedicated SSL excluded
- About 10-20% of HTTP

Doing over 100x traffic of World IPv6 Day last year

World IPv6 Launch Day – Mbps Stats

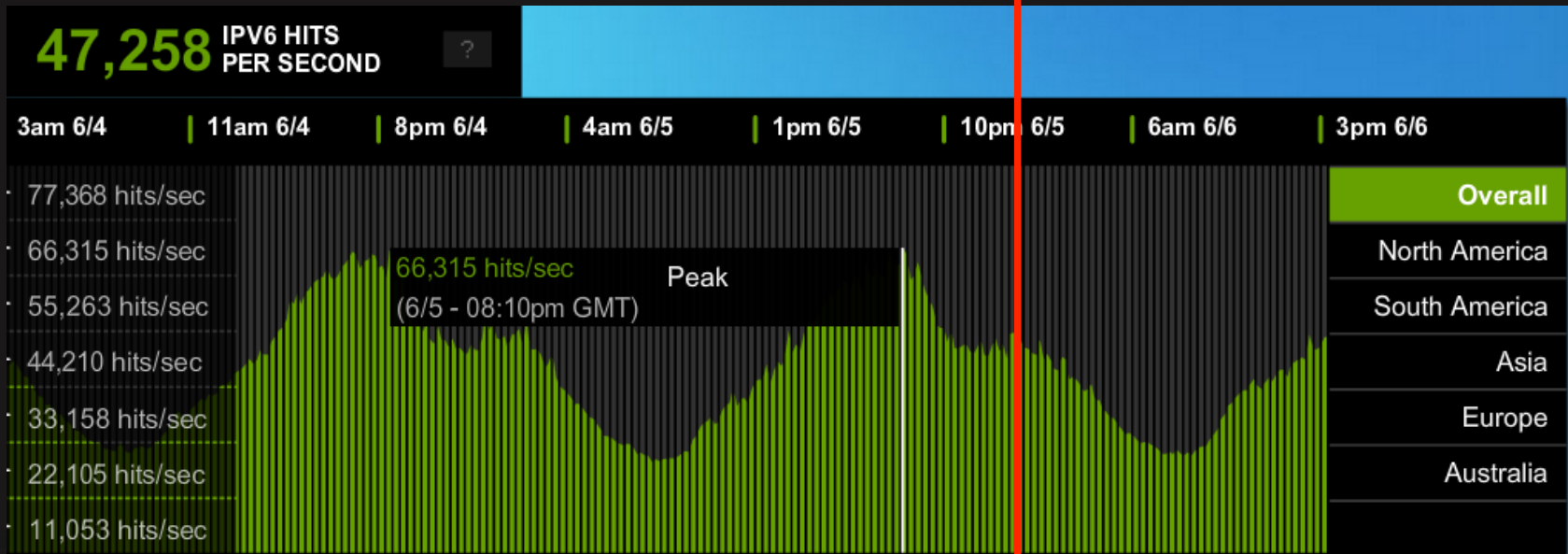


World IPv6 Launch Day – Mbps Stats



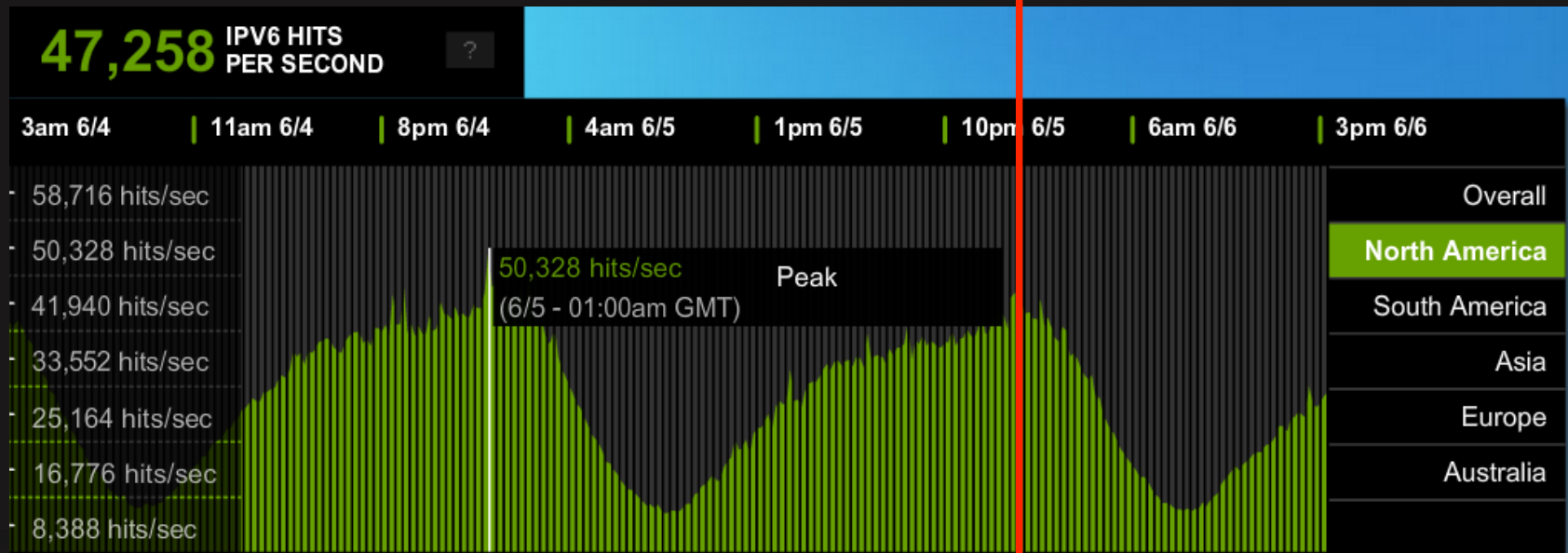
World IPv6 Launch Day – Hits Stats

<http://www.akamai.com/ipv6>



World IPv6 Launch Day – Hits Stats

NA is ~75% of all v6 hits



Questions

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