

From World IPv6 Day to World IPv6 Launch: This time it's for real

www.WorldIPv6Launch.org

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World IPv6 Launch 2012

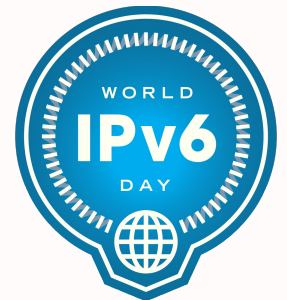
- This time it's for real: 6 June 2012 is the kick-off date
- Regular business operation with IPv6
- “On by default”
- Commercial IPv6 at scale by year-end
- Registrations open till May 30
- www.WorldIPv6Launch.org



Where are we coming from?

World IPv6 Day Impacts

- **Have heard other industries say:**
“Well, that clearly worked.”
- **It was collaborative effort, across business boundaries**
- **What this means for the operator community:** content providers are ready; if you provide access over IPv6, increasingly you will have traffic
- **World IPv6 Day blew the doors off some preconceptions:**
 - that IPv6 isn’t doable, and won’t be done
 - that industry players can’t coordinate
 - we’ve seen and heard repeated evidence of “changed minds” because of the event



Where are we going?

World IPv6 Launch

www.worldipv6launch.org

When?

- 6 June 2012

What?

- IPv6 is part of Regular Business, on by default, no special configuration necessary for anyone anywhere

Who?

- Access networks, home router vendors, websites from around the world participating, please join – www.worldipv6launch.org

Why?

- Acceleration: those already planning to roll-out IPv6 should accelerate their plans
- Adoption: those who don't have plans yet, it's safe now, please start
- Definition: industry leaders are establishing IPv6 as the new normal



World IPv6 Launch: Access Networks

Who?

- ATT, Comcast, Free, Internode, KDDI, Time Warner Cable, XS4ALL
- Additional networks are welcome to join, see: www.worldipv6launch.org

IPv6 becomes part of Regular Business now

- New subscribers get IPv6 on by default after 6 June 2012
- No user configuration required
- IPv6 usage will depend on home networks, home equipment, etc.
- But 1% of visits to big websites from participating networks needs to be done using IPv6 by 6 June
- This will be measured by the big participating websites and displayed on the World IPv6 Launch website



World IPv6 Launch: Home Router Vendors

Who?

- Cisco, D-Link
- Additional home router vendors are welcome to join, see: www.worldipv6launch.org

IPv6 becomes part of Regular Business now

- Majority of products shipping with IPv6 on by default
- No user configuration is required to use IPv6
- V6 interoperability verification by UNH-IOL (and others?)



World IPv6 Launch: Websites

Who?

- Facebook, Google, Microsoft Bing, and Yahoo!
- Others are welcome to join, see: www.worldipv6launch.org

IPv6 becomes part of Regular Business now

- IPv6 is enabled on the main website
- No IPv6 specific URLs (www.ipv6.example.com) or mirror sites
- IPv6 enabled users will use IPv6 without doing anything
- The World IPv6 Launch website will have a reachability dashboard similar to what was used in 2011 for World IPv6 Day



Joining World IPv6 Launch is a Commitment to Commercial-grade IPv6

- Industry leaders are committed
- Aims to encourage additional commitment
- Builds on and makes a significant step up from World IPv6 Day in 2011



THIS TIME IT IS FOR
REAL
6 JUNE 2012

www.worldipv6launch.org