

Northland's Uber Group creates a world first

Tomorrow marks a monumental day in the history of internet identification for every computer around the world, and Northland internet service provider Uber Group is creating a New Zealand first tomorrow, being the first to migrate to & support IPv6.

On Wednesday, June 8, many of the internet service providers around the world, and the huge worldwide content providers such as Google and Facebook, are running a trial for 24 hours to see whether the newly introduced IPv6 addressing protocol will work on their systems.

But for one independent, Northland owned-and-operated internet service provider, the trial is the beginning of their permanent migration to IPv6 as they have proven it works on their high spec technology.

So what is IPv6? Each and every computer on the internet has its own specific code, not dissimilar to a phone number. This number identifies that computer, and allows other people to connect to you. With the current protocol, IPv4, there was only 4.3 billion numbers, meaning numbers will soon be unavailable for new users. With the increase of use of internet over the past few decades, the need for a new protocol was discovered in the late 1990s and is ready to be implemented in 2011.

The new protocol has 340 undecillion unique addresses, using a combination of letters and numbers, in other words, numbers will eventually look like this: 2403:d200:2010:2401:85d2:bc14:6bf4:5666

Uber Group director Hayden Simon said Uber was thrilled to be the first to support IPv6 to all its clients throughout the country.

“We are the first residential and business internet service provider in New Zealand to permanently offer and support IPv6 to all our clients. Uber is proud to be locally owned and operated, and working our way through Northland to provide a new standard of high speed internet services to the people of New Zealand,” Hayden says.

“This is a very big deal, for both Uber and internet service providers around the world. We are one of the first to do this globally, and we plan to continue being the front runner in any new technologies that are introduced, ensuring our customers have the best possible service available to them.”

Ends.

For more information contact:

Hayden Simon

0508 BROADBAND

Hayden.simon@ubergroup.co.nz

www.ubergroup.co.nz