
Subject: Re: IPv4 - IPv6

Posted by [danpaul88](#) on Wed, 09 Feb 2011 15:27:26 GMT

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EvilWhiteDragon wrote on Wed, 09 February 2011 12:18danpaul88 wrote on Wed, 09 February 2011 09:44(SSnipe) -BLU3Y3Z- wrote on Wed, 09 February 2011 07:33So, were running out of ip addresses....

We have *run out* of IPv4 addresses. All that's left now is the RIRs working inventory which will not last long. Estimates predict that;

APNIC (Asic Pacific) will run out in 3 - 4 months

RIPE (Europe, Middle East, Former Soviet Union) will run out by the end of the year

ARIN (North America) will run out early next year

AfriNIC (Africa) and LACNIC (Latin America & Caribbean) have a few years left based on their current low rate of usage

Well, there are no large IP blocks available anymore, but that doesn't mean you can't get a new IP anymore. it means that Now RIPE and such have a supply and once that's done, ISP's will probably have more IP's left unused which they easily can use.

For home users there isn't much of an immediate issue, as a lot of ISP's are not even running full IPv6 stack yet. Even if they would, they would probably use IPv4 on their own nets (so to the end-user) for quite a while as a lot of modems don't support IPv6 yet.

Thats basically what I said, the /8s are all allocated to the RIRs, so all thats left is their working inventory (/16s etc)
