

IPV6

2011: IPV6 public launch - The new protocol allows for 2^{128}
(approximately 340×10^{36})
340,282,366,920,938,463,463,374,607,431,768,211,456)

We could assign an IPV6 address to **every atom on the surface of the earth**, and still have enough addresses left to do another **100+ earths**.

–Steven Leibson