

Practical 15.

★ Create a small network of IPv6 using simulator (Part 1).

1) Explain IPv6 in detail.

→ Internet protocol version (IPv6) is the most recent version of the Internet protocol (IP) the communication location system for computers on networks and routes traffic across the internet. IPv6 was developed by the Internet Engineering Task force (IETF) to deal with the long-anticipated problem of IPv4. In December 1998, IPv6 became Draft standard for IETF who subsequently ratified it as an Internet standard on 14 July 2017.