IPV6 TUTORIAL

Internet Protocol version 6 *IPv6* is the latest revision of the Internet Protocol *IP* and the first version of the protocol to be widely deployed. IPv6 was developed by the Internet Engineering Task Force *IETF* to deal with the long-anticipated problem of IPv4 address exhaustion. This tutorial will help you in understanding IPv6 and its associated terminologies along with appropriate references and examples.

AUDIENCE

This tutorial has been designed to help beginners understand the basic concepts of IPv6 required to work with any TCP/IP based protocols. After completing this tutorial you will find yourself at a moderate level of expertise of IPv6 from where you can take yourself to next levels.

PREREQUISITES

Before you start proceeding with this tutorial, we are assuming that you are already aware of basic computer and network concepts such as what is a protocol, why do we need protocol, network layers, etc.

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