Network PDU

0

What is the PDU of the Network Layer?

IPv4 RFC

0

What RFC governs IPv4 Header format?

Private RFC

0

What RFC governs IPv4 private addressing?

RFC 3927

0

RFC 3927 provides guidelines for operating systems to self-configure an IP address and subnet mask automatically when a DHCP server is not reachable. What is the Acronym of this process?

ICMP Echo Request

0

What ICMP type/code is used when sending an Echo-Request (PING)? (specify the answer in the format of type/code such as 0/0)

ICMP Echo Reply

0

What ICMP type/code is used when sending an Echo-Reply (PING)? (specify the answer in the format of type/code such as 0/0)

ICMP Destination Unreachable

0

What ICMP type/code sent by a router when the access to the network is blocked by an ACL? (specify the answer in the format of type/code such as 0/0)

Traceroute

0

What ICMP type/code is used with traceroute to trace the hops to a target IP? (specify the answer in the format of type/code such as 0/0)

IPv4 Size

0

How many bits are in an IPv4 Address?

IPv6 Size

0

How many bits are in an IPv6 Address?

IPv4 Portions

0

What does IPv4 use to designate the network portion and the host portion of an IPv4 address? (2 Words)

One to One

0

What term is used by IPv4 and IPv6 to describe a communication where traffic is sent to one host?

One to Many

0

What term is used by IPv4 and IPv6 to describe a communication where traffic is sent to many hosts as part of a group?

One to All

0

What term is used by IPv4 to describe a communication where traffic is sent to all hosts on a network?