

## (OSI Model)

OSI 01 : 100



Problem

Solves by other users: 1917

Routers work at which OSI layer?

Transport

Application

Physical

Network

OSI 02 : 100



Problem

Solves by other users: 1897

Switches work at which OSI layer?

Transport

Data Link

Application

Network

OSI 03 : 100



Problem

Solves by other users: 1861

What is the PDU of the network layer?

Packet

Frame

Segment

OSI 04 : 100



Problem

Solves by other users: 1856

What is the PDU of the data link layer?

Packet

Frame

Segment

OSI 05 : 100



Problem

Solves by other users: 1856

Which layer is responsible for framing, error detection and physical addressing?

Transport

Data Link

Application

Network

OSI 06 : 100



Problem

Solves by other users: 1864

Which layer is responsible for routing, and IP addressing?

Transport

Data Link

Application

Network

### OSI 07 : 100



Problem

Solves by other users: 1848

Which layer converts packets from the data link layer into electrical signals ?

Transport

Data Link

Physical

Network

### OSI 08 : 100



Problem

Solves by other users: 1867

What is a 12 digit hexadecimal number , which is a physical address of the network components.

IP

IPV4

IPV6

MAC

### OSI 09 : 100



Problem

Solves by other users: 1833

What protocol works at the session layer and gives a user on a client computer the ability to access files over a computer network.

NFS

NTP

DNS

DHCP

### OSI 10 : 100



Problem

Solves by other users: 1788

What is the protocol number of IGP?

6

7

8

9