TCP and UDP  06 February 2024 14:33  Parts
$G + G = I \cdot I \cdot DP \cdot 3 = I \cdot \frac{G}{G}$
Transport Layer ) wo to a - )
Service to Service delivery
Dio Agol
UDP - User Datagram protocol  1 An Both TCP and UDP
The confication daw
Connection as
2) ODT 15 what the connection
2) ODT is about the connection information about the connection. No connection / Session Start transmitting packet - No connection / Establishment
3) UDP - Vorreliable - Packet - No guarentee that  The packet will be addivered  Network - Segment - X  [13]  UDD  Connection establishment
3) UDP - Unreliable the packet will be delivered
Network - Segment -X
UDP - Connectionless - No connection establishment
Sealence — No Seguence
- Unreliable Con be lost / Recovery not
UDP - Connectionless - 100 Convertence  - Unreliable Sequence - No Sequence  Loss - Courbe lost / Recovery not possible  Re-transmission - No Re-bans  Congretion/
Congression/ × work provide
How - X wont provide
5 packets  Flow - x won't provide  Androl any flow  Control any flow  Control
Delivery - Very fast / Quick Delivery
1 7 1154 1 7
Where is UDP used:  - Real time applications like phone calls (Vo IP)  garning, Video streaming  VID - Voice over TR - Internet calling.
1 to 11: one TR - Tolerat calling.
1811 - 1818 COLL 31
which application layer protocols use UDP?
DNS - UDP (Mostly ) ( Que requis)
Fast Delivery DNS - UDP (Mostly ) (Quick Replies)  DHCP 9 UDP  Dollar Delivery - TCP
Fast Delivery - UDP Reliable Ddivery - TCP
TCP provides Reliable Delivery

TCP provides Reliable Delivery Congestion control / Flow control
connectionful - Maintains into about connection
TCP 3-way handshake (5 mins)
TOD Seament Structure
transport Layer - 3
Graphic Tablet - HS 64 - - SHown HS643-
UDP Leader - 8 bytes - Simple
5- Port D- post JUDP Leader Jergtin decksum Jestsum Je
TCP Segment Structure 20-No options  TCP Segment Structure 20-No options  (yto 60 bytes)
TCP (1) Flow control of CP Flow Contro (3)  Scangestion Window Size-  antonia
AITTSEC teram Re-transmit
1) NETSECO (165t)