

Layer 4 : Transport

Soumis par CCNA

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- The Transport Layer (Layer 4) is in charge of transporting data.

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It provides 2 protocols :

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TCP (Transport Control Protocol) : connection-oriented

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UDP (User Datagram Protocol) : connection-less (thus faster than TCP)

TCP

UDP

reliable

X

ACK & SYNC

X

error recovery

X

windowing

X

data ordering

X

multiplexing

X

X

- Multiplexing : use of several applications at the same time

- TCP connection features :