

7extra

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[]:

collision domain and broadcast domain
circuit switching
telephone, already connected
packet switching (OSI) packets

1 Types of packet switching

1.1 datagram switching

connectionless

vs

1.2 virtual circuit switching

message switching
hop by hop delivery

2 Framing

*The data link layer needs to pack bits into **frames**, so that each frame is distinguishable from another. Our postal system practices a type of framing. The simple act of inserting a letter into an envelope separates one piece of information from another; the envelope serves as the delimiter.*

esc ,flag in data: byte stuffing