1.29 + 0.39 = 1 を取 (川をりょうな= (18) 9 (18) x 19 = (= (= | 18) 9 Transport layer -Transport layer - sor address port. different process different port-9 Exception, 500 1 800 UDP 2 out Packet send vogo, outr द्रमिश्चम किया उसी कि निर्म Fat onto- ar, 180 - UDP checksum optional. FESTO and sit o Fat.



- Command Do 3500 parameter years pack zerostar marshaling DEM, Opposite - unmarshaling. Remote Procedure Callins Problems of 15 52ft different machine pointer Assista zorg vovso ar, int -- 20 length, string so null char to machine vary adreggement mochine - weit norman see prod 5 UDP use to the packet so stop

There to the pocket so stop

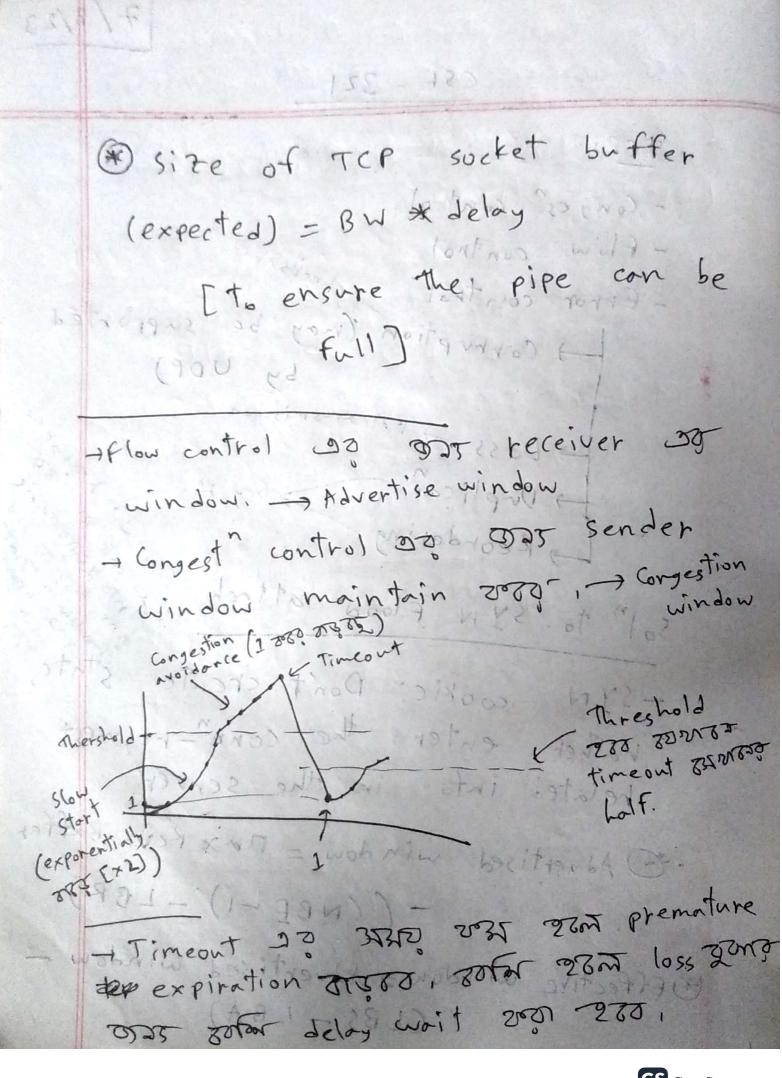
There are the top of the top fragment 28m, 920 Hainit (100) and the part town of the propertion 05 sono to 1815 liftempotent operation 275 (Box Gont same method different time.

a different output zy 2300 BASTO TOP USE ZUIT

12 PRTPING VOGE COMMON & RTP 200200 Nom Stream 300 merge solo multimedia 20,000 permite Procedure or calling TCP hender -> 20-60 biteg/dor) Acknowledge, 20 32 which number
Convention Thore seen Parameter, Upp P _ _ which seq. number STEP OF TO SENT IS NEXT to be sent. Frances Ton, Live Unexperted scenario \$ 80 -> reset A Love thorn Willing by connection close -> Finish rollorogo ProtografAck Digt at once 30 window To window Packet sent oroso, post to start in of the transfers a

(08 = 30) checksum calculate veryo oras, oxog herder + godt extra part (checksum J. d. 19 91 1000 (220) XOR 2009, Peceiver checksum 352 XOR 2003 O M379 voor, a znam error. JCP 30 segment site header - 9 कर्ण महरू या उठाउँ म connection establish - 27 3500 4200 2020 SIN SIN , Nogel's solution. 1 byte send 2 20-150 NO, ACK 203180 3/180 anous for byte of buffer the interpolation sender slower min (ninimum segment) Buffer mortor receiver min (ninimum segment) 230 Jorga Advertise Lycharke's solution

7/8/23 CSE - 321 (Size of 10e socket by 95te - Conges (control W8 = (6) + 39x3) - Flow control control y checkson -) Corruption (may be supported by UDP) 10 9 Doss To Retransmission - Dupticaitous Sent # wisk Reordering Toutros hours Sol" to SYN Flood attack blot SYN cookie: Don't create state, rather enter the conn-request related into in the server Advertised window = nox Pour Buffer - ((NBE-1) - LBR) @ Effective window = Advertised window (LBS-LBA)



RFC > fequest for Enetwork comment [network standards 20 Documentation] · UDP 30 checksum out optionally, BEST FIRE COTTUPTION JON STOT, 92- 920 type-20 reliability UDP Sender a connection establish start

Sender tandom seg # Faro start 2080 1 1 1 Topo 8 (couse, some application break vog ausis etat societ ausis sus sess

(couse, & same application break ordy)

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instance are sent us rosts overlap

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3-way handshake 100% guarantee 859 DT. but 2tt Bentratt 2005 Jogg,

Duplicate

· Duplicate frome 86270 0025 see #. Duplicate

ACK 88270 0025 ACK #.

receive orothe and upto what packet I sliding window min (conges quindow, out of order receive room 35 164fers - 2 15000 From From 1 e.g. (12.13.5) -> 4 at ansit 2003 5.

buffer -> togen from.

3 2003, ACK 200000. es since orphication brook ready New FITT = d(OU FIT) + (1-d) (new sample)

New FITT = d(OU FIT) + (1-d) (new sample)

Somple

Jime out 26m RTO gran arrow

double voor 2000 200,

double voor 2000 200,

Petrons mission 26m 32tt PTT 80

sample F283888 F28 200 ACK Somple

ACK first wire retry - 20 ACK

Str grang first wire the

ACK 250553 network Negative Ack 300, 200 deplicate 70 Daren CSE-321 who of it Congestion Control - Expected feature - Efficient - Fair collapse - Avoiding Congesh Conges detect - RTT deteen wireless) for - FTO detech (bad - Fouter hint NSS-1 site (Analogues (- Packet drop) to packet size) Increase in cound After each RTT

of ACKS = cwnd [
RTT = MISS) After each A(K 1 755 = 4cmy + Slow 1 cund start nss * Mss Conges 1 nss 1 MS CWNJ avoidance