

connection opening: $twnd = 65535$

B

$cwnd = 1 \text{ seg}$

Slow Start

exponential
increase for $cwnd$
until $cwnd = twnd$

retransmission
timeout

- multiplicative
decrease for $twnd$
- $cwnd = 1 \text{ seg}$

Congestion
Avoidance

additive
increase for $twnd$,
 $cwnd = twnd$

$cwnd = twnd$

retransmission
timeout

- multiplicative
decrease for $twnd$
- $cwnd = 1 \text{ seg}$

