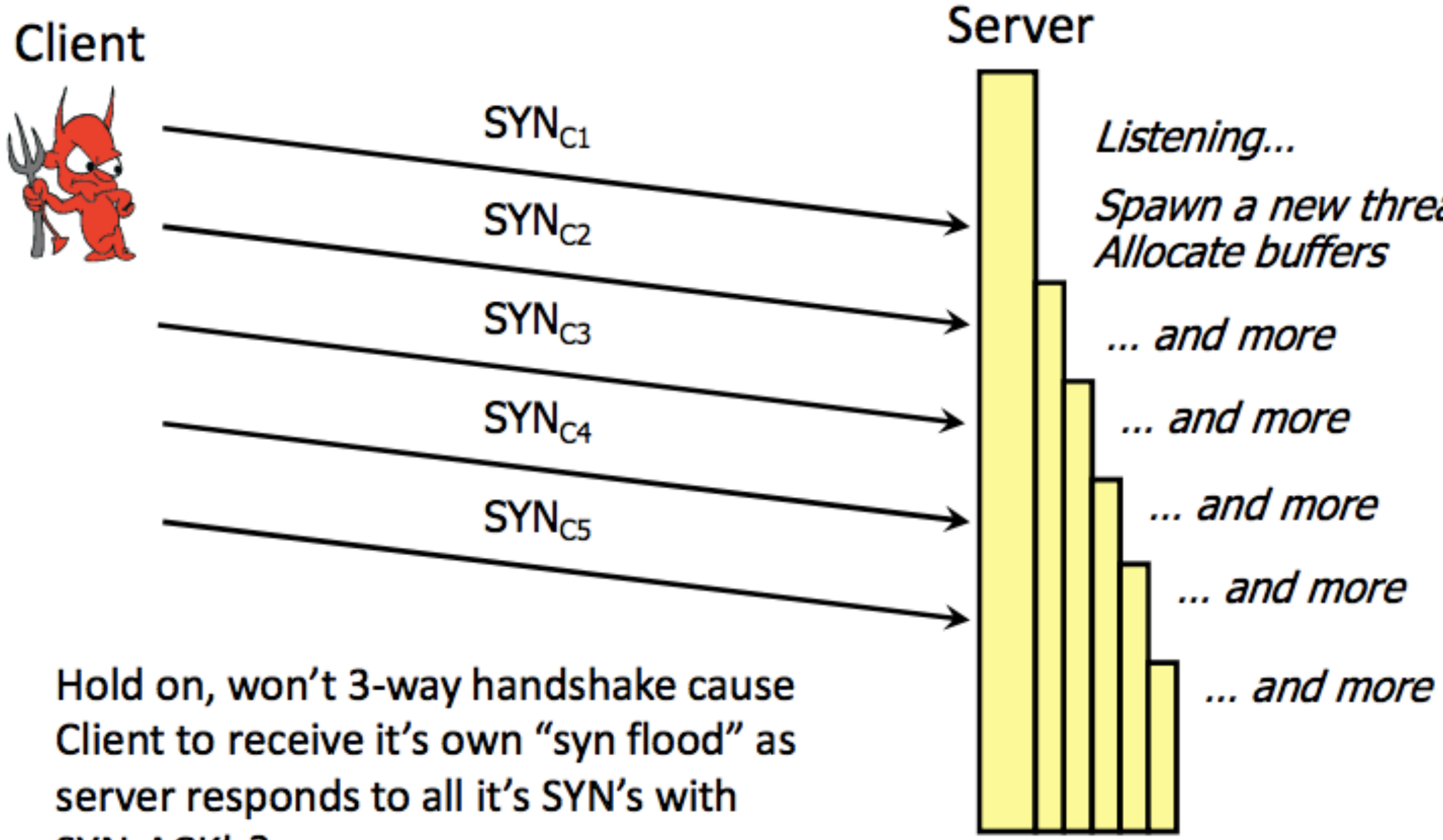
availability

TCP-syn flooding



Hold on, won't 3-way handshake cause Client to receive it's own "syn flood" as server responds to all it's SYN's with SYN-ACK's?

Note asymmetric effort between attacker client and victim server

TCP Connection Reset (DOS)

availability

Each TCP connection (i.e each port) has an associated state sequence number

- An attacker can guess (sniff) the current sequence number for an existing connection and send packet with reset flag set, which will close the connection