

































- Stops recording a channel when it receives first message with timestamp greater than or equal to $t_{\rm ss}$

Snapshot (2nd attempt)

- Operate with logical clocks
- Algorithm:
 - P₀ sends "take a snapshot"
 - When P_i receives "take a snapshot" for the first time from P_i :
 - Records its local state (σ_i)
 - Sends "take a snapshot" along all its outgoing channels
 - Sets channel from P_i to be empty
 - Starts recording messages on each of incoming channels
 - When P_i receives "take a snapshot" beyond the first time from P_k
 Stops recording channel from P_k
 - When P_i has received "take a snapshot" on all channels, it sends collected state to P_o and stops





















































