

Protocol 2 (Three-phase send-inhibitory algorithm).

(1) At some time when the initiator I knows ϕ :

- it sends a marker $PREPARE(I, \phi, CCK)$ to each process P_j .

(2) When a (non-initiator) process receives a marker $PREPARE(I, \phi, CCK)$:

- it begins send-inhibition for non-protocol events;
- it sends a marker $CUT(I, \phi, CCK)$ to the initiator I ;
- it reaches its *cut state* at which it attains $C^c(\phi)$.

(3) When the initiator I receives a marker $CUT(I, \phi, CCK)$ from each other process:

- the initiator reaches its *cut state*;
- it sends a marker $RESUME(I, \phi, CCK)$ to all other processes.

(4) When a (non-initiator) process receives a marker $RESUME(I, \phi, CCK)$:

- it resumes sending its non-protocol messages that had been inhibited in step 2.