

As per the Protection Update state machine row 13,

If spanProtAdmin == MS && distantState >=MS , myTopoInfo.spanProtState = IDLE,
spanProtAdmin = IDLE.

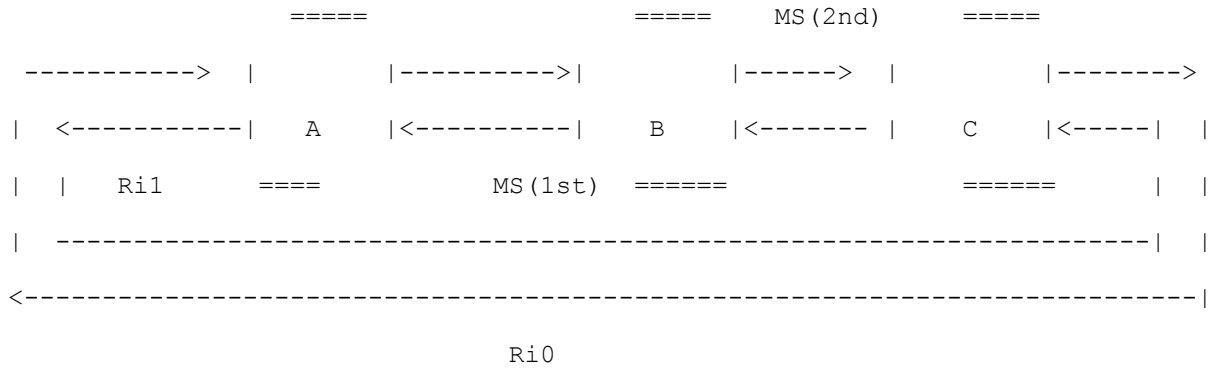


Figure :1

Considering the scenario above , the first manual switch on the ringlet 1 of node A will cause EDGE on the East side of A. Now if a second MS is applied on the ringlet 0 of the node C ,the protection update state machine on the node C shall detect that as above row condition is met and the MS will be dropped (spanProtAdmin = IDLE).However the node A would not be aware of the MS which was applied on node C (TP frames from node C will contain IDLE) and continue to be active.

In such case the MS- MS condition would lead to single EDGE which is caused by the first request.