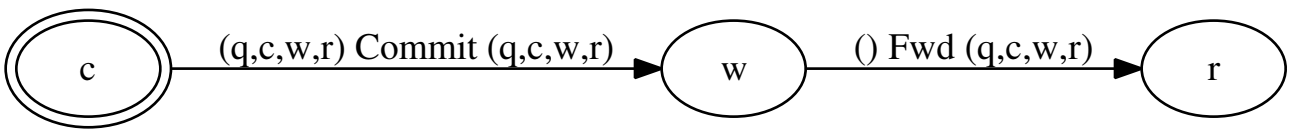
c
(q,c,w,r) Commit (q,c,w,r)
w
() Fwd (q,c,w,r)
r