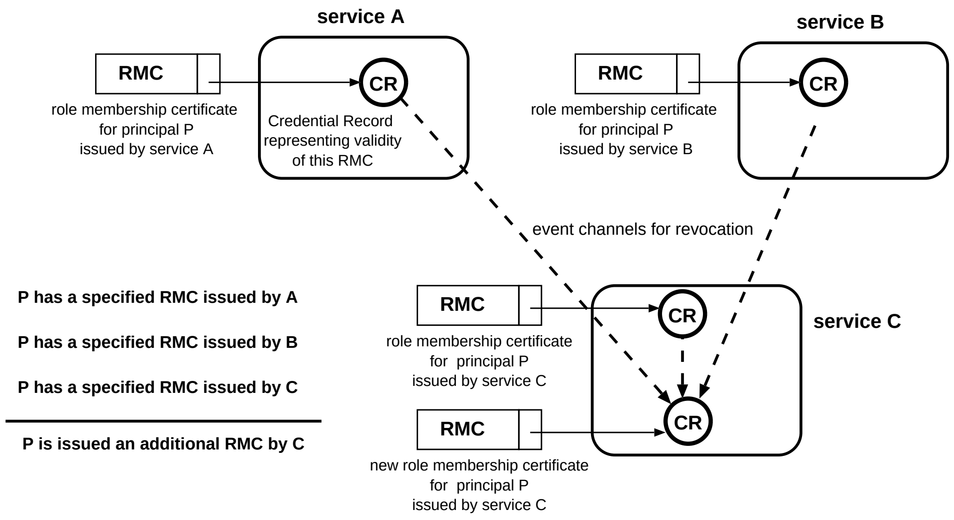
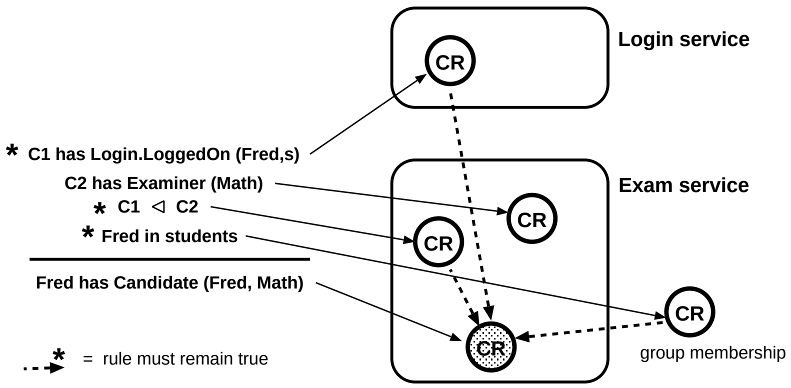
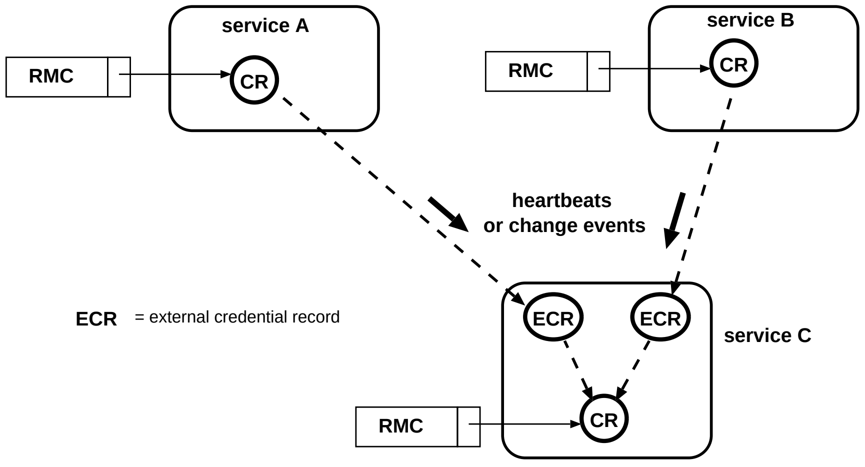
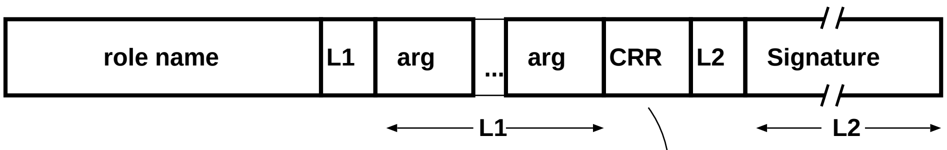

service A
service B
RMC
role membership certificate
for principal P
issued by service A
CR
Credential Record
representing validity
of this RMC
RMC
role membership certificate
for principal P
issued by service B
CR
event channels for revocation
P has a specified RMC issued by A
P has a specified RMC issued by B
P has a specified RMC issued by C
P is issued an additional RMC by C
RMC
role membership certificate
for principal P
issued by service C
CR
service C
RMC
new role membership certificate
for principal P
issued by service C
CR


Login service
CR
* C1 has Login.LoggedOn (Fred,s)
C2 has Examiner (Math)
* C1 ◁ C2
* Fred in students
Fred has Candidate (Fred, Math)
Exam service
CR
CR
CR
CR
group membership
* = rule must remain true



A possible role membership certificate



A possible credential record reference