

member-es-msgs^{11,40}

$\forall the_es:ES, l:IdLnk, e':E, m:(Msg \text{ on } l).$

$(m \in msgs(l;before(e'))) \iff (\exists e:E. (((e <_{loc} e') \ \& \ (\uparrow haslnk(l;e))) \ c \wedge (m = emsg(e))))$