

Q-R-glued^{11,40}

$\text{Q-R-glued}(es; Ib_valtype; f; Ia; Qa; Ib; Rb) \equiv_{\text{def}} \exists g: E(Ib) \rightarrow E. g \text{ glues } Ia:Qa \dashrightarrow Ib:Rb$

clarification:

$\text{Q-R-glued}(es; Ib_valtype; f; Ia; Qa; Ib; Rb)$

$\equiv_{\text{def}} \exists g: \text{es-E-interface}(es; Ib) \rightarrow \text{es-E}(es). \text{Q-R-glues}(es; Ib_valtype; g; f; Ia; Qa; Ib; Rb)$