

es-before_wf2^{11,40}

$\forall the_es: \text{event_system}\{i:l\}, e: \text{es-E}(the_es).$

$\text{before}(e) \in (\{e': \text{es-E}(the_es) \mid \text{loc}(e') = \text{loc}(e) \in \text{Id}\} \text{ List})$