

pre-p_wf^{11,40}

$\forall es:\text{event_system}\{i:l\}, i,a:\text{Id}, p:\text{finite-prob-space}, ds:\text{fpf}(\text{Id}; x.\text{Type}),$
 $P:(\text{decl-state}(ds) \rightarrow \mathbb{B}). \text{pre-p}(es; i; ds; a; p; P) \in \text{prop}\{i:l\}$