

es-state-subtype^{11,40}

$\forall es:\text{event_system}\{i:l\}, i:\text{Id}, ds:\text{fpf}(\text{Id}; x.\text{Type}).$
 $(\forall x:\text{Id}. \text{subtype_rel}(\text{es_vartype}(es; i; x); \text{fpf_cap}(ds; \text{id_deq}; x; \text{top})))$
 $\Rightarrow \text{subtype_rel}(\text{es_state}(es; i); \text{decl_state}(ds))$