

es-state-subtype2^{11,40}

$\forall es:\text{event_system}\{i:l\}, i:\text{Id}, ds:\text{fpf}(\text{Id}; x.\text{Type}).$

$@i \text{ discrete } ds \Rightarrow \text{subtype_rel}(\text{es_state}(es; i); \text{decl_state}(ds))$