

es-hist-one-one^{0,22}

$\forall ds:x:\text{Id } \text{fp} \rightarrow \text{Type}, da:k:\text{Knd } \text{fp} \rightarrow \text{Type}, i:\text{Id}, es:\text{ES}.$
 $(\forall x:\text{Id}. \text{vartype}(i;x) \subseteq \rho \text{ } ds(x)?\text{Top})$
 $\Rightarrow (\forall e:\text{E}. \text{loc}(e) = i \Rightarrow \text{valtype}(e) \subseteq \rho \text{ } da(\text{kind}(e))? \text{Top})$
 $\Rightarrow (\forall e_1, e_2, e_3:\text{E}.$
 $\text{loc}(e_1) = i$
 $\Rightarrow e_1 \leq e_2$
 $\Rightarrow e_1 \leq e_3$
 $\Rightarrow \text{es-hist}\{i:l\}(es;e_1;e_2) = \text{es-hist}\{i:l\}(es;e_1;e_3) \in \text{event-info}(ds;da) \text{ List}$
 $\Rightarrow e_2 = e_3)$