

es-knows-valid^{11,40}

$\forall poss: (ES\{i\} \rightarrow \mathbb{P}\{i'\}), R: (\text{possible-event}\{i:l\}(poss) \rightarrow \text{possible-event}\{i:l\}(poss) \rightarrow \mathbb{P}\{i'\}),$
 $P: (\text{possible-event}\{i:l\}(poss) \rightarrow \mathbb{P}\{i'\}).$
 $(\forall e: \text{possible-event}\{i:l\}(poss). P(e))$
 $\Rightarrow (\forall e: \text{possible-event}\{i:l\}(poss). \text{es-knows}\{i:l\}(poss; R; P; e))$