

## es-triggers-params-list-join<sup>11,40</sup>

$\forall es:ES, A:Type, ds:x:Id \text{ fp} \rightarrow Type, v:(k:Knd \text{ fp} \rightarrow V:Type \times (State(ds) \rightarrow V \rightarrow (A + Top)) \text{ List}),$   
 $i:Id.$   
 $(\neg(\uparrow null(v)))$   
 $\Rightarrow (\forall conds \in v. \text{es-triggers-params-consistent}(es;A;i;ds;conds))$   
 $\Rightarrow (\forall conds_1, conds_2 \in v. conds_1 \parallel conds_2)$   
 $\Rightarrow \text{es-triggers-params-consistent}(es;A;i;ds;\oplus(v))$