

## es-sends-iff\_wf<sup>0,22</sup>

$\forall es:ES, l:IdLnk, tgs:Id List, da:k:Knd \text{ fp} \rightarrow \text{Type}, ds:x:Id \text{ fp} \rightarrow \text{Type},$   
 $f:(\cap z:((\forall e':E.$   
     $\text{isrcv}(e') \Rightarrow \text{lnk}(e') = l \Rightarrow (\text{tag}(e') \in tgs) \Rightarrow \text{valtype}(e') \subseteq \rho \text{ da}(\text{kind}(e'))?\text{Void})$   
     $\& (\forall x:Id. \text{vartype}(\text{source}(l);x) \subseteq \rho \text{ ds}(x)?\text{Top})).$   
     $\{e:E \mid \text{loc}(e) = \text{source}(l) \in Id\} \rightarrow ((tg:Id \times \text{da}(\text{rcv}(l,tg))?\text{Void}) List)).$   
with decls  $ds$   $dasends$  on  $l$  from  $e$  include  $f(e)$  and only these for tags in  $tgs \in \text{Prop}$