

sends-rule2^{11,40}

$\forall k:\text{Knd}, l:\text{IdLnk}, ds, dt:x:\text{Id} \text{ fp} \rightarrow \text{Type}, T:\text{Type}.$
(($\uparrow \text{isrcv}(k)$)
 $\Rightarrow (\text{destination}(\text{lnk}(k)) = \text{source}(l) \in \text{Id}$
 $\& ((\text{lnk}(k) = l) \Rightarrow (T = \text{DeclaredType}(dt;\text{tag}(k))))))$
 $\Rightarrow (\forall g:((tg:\text{Id} \times (\text{State}(ds) \rightarrow T \rightarrow (\text{DeclaredType}(dt;tg) \text{ List}))) \text{ List}).$
 @source(l): with declarations
 ds: ds
 da: $k : T \oplus \text{lnk-decl}(l;dt)$
 $k(v)$ sends g s v on link l
 realizes es .
 sends $k(v:T)$ on l :
 tagged($g, \text{State}(ds), v$): dt)