

## ecl-mng-sends<sup>0,22</sup>

$@i[[x;snd]]$   
 $\equiv_{\text{def}} \text{es-decls}(es;i;ds;da)$   
 $\Rightarrow$  with decls  $ds$   
 $da$   
sends on  $l$  from  $e$   
include tagged-list-messages((state when  $e$ );  
 $\text{val}(e)$ ;  
 $\text{mapfilter}(\lambda tr. \langle 1\text{of}(tr), 2\text{of}(2\text{of}(tr)) \rangle$ );  
 $\lambda tr. \text{action}[[x \ 1\text{of}(2\text{of}(tr))]][\text{es-init}(es;e);e]$ ;  
 $snd(\langle \text{kind}(e), l \rangle ? \text{nil})$ )  
and only these for tags in  $\text{ecl-tags}(l;snd)$

*clarification:*

$\text{ecl-mng-sends}\{i:l\}$   
 $(es; i; ds; da; x; l; snd)$   
 $\equiv_{\text{def}} \text{es-decls}(es;i;ds;da)$   
 $\Rightarrow \text{es-sends-iff}(es;l;\text{ecl-tags}(l;snd);da;ds;e.\text{tagged-list-messages}(\text{es-state-when}(es;e);$   
 $\text{es-val}(es; e);$   
 $\text{mapfilter}(\lambda tr.$   
 $\langle 1\text{of}(tr)$   
 $, 2\text{of}(2\text{of}(tr)) \rangle$ );  
 $\lambda tr.$   
 $\text{es-bact}\{i:l\}$   
 $(ds;$   
 $da;$   
 $x;$   
 $es;$   
 $1\text{of}($   
 $2\text{of}($   
 $tr))$ );  
 $\text{es-init}(es;e);$   
 $e$   
 $)$ ;  
 $\text{fpf-cap}(snd;\text{product-deq}(\text{Knd};\text{IdLnk};\text{Kind}$

[http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0\\_286125\\_/p36\\_143821\\_{ecl-mng-sends}.html](http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p36_143821_{ecl-mng-sends}.html)