

es-prior-fixedpoints^{11,40}

prior- f -fixedpoints(e)

\equiv_{def} if $f(e) = e$
then if $e \in_b \text{prior}(Sys)$ then prior- f -fixedpoints(prior(Sys)(e)) @ [e] else [e] fi
else prior- f -fixedpoints($f^{**}(e)$)
fi

clarification:

es-prior-fixedpoints{i:l}

$(es; Sys; f; e)$
 \equiv_{def} if es-eq-E($es; (f(e)); e$)
then if $e \in_b \text{es-prior-interface}\{i:l\}(es; Sys)$
then es-prior-fixedpoints{i:l}
 $(es; Sys; f; \text{es-prior-interface}\{i:l\}(es; Sys)(e))$
@ [$e / []$]
else [$e / []$]
fi
else es-prior-fixedpoints{i:l}
 $(es; Sys; f; \text{es-fix}(es; f; e))$
fi

(recursive)