d-partial-world[11,40]

d-partial-world(D;f;t';s;d)
$\equiv_{\text{def}}$ $<$ $\lambda i,x.$ M(i).ds(x)
, $\lambda i,a.$ M(i).da(locl(a))
, $\lambda l,tg.$ M(source(l)).dout(l,tg)
, $\lambda i,t.$ if $t <\text{z}\ t'$ then (f(t,i)).1 else s(i) fi
, $\lambda i,t.$ if $t <\text{z}\ t'$ then ((f(t,i)).2).1 else null fi
, $\lambda i,t.$ if $t <\text{z}\ t'$ then (f(t,i)).2.2 else [] fi
, λi.NullMachine
, d
, $\cdot >$

clarification:

d-partial-world(D;f;t';s;d)
$\equiv_{\text{def}}$ $<$ $\lambda i,x.$ d-m(D; i).ds(x)
, $\lambda i,a.$ d-m(D; i).da(locl(a))
, $\lambda l,tg.$ d-m(D; source(l)).dout(l,tg)
, $\lambda i,t.$ if $t <\text{z}\ t'$ then (f(t,i)).1 else s(i) fi
, $\lambda i,t.$ if $t <\text{z}\ t'$ then ((f(t,i)).2).1 else null fi
, $\lambda i,t.$ if $t <\text{z}\ t'$ then (f(t,i)).2.2 else [] fi
, λi.NullMachine
, d
, $\cdot >$

http://www.nuprl.org/FDLcontent/p0_963683_/p45_600390_{d-partial-world}.html