w-es^{11,40}

ES(the_w)
$\equiv_{\text{def}}$ <E
, product-deq(Id;ℕ;IdDeq;NatDeq)
, λe.w-pred(the_w;e)
, λe.w-info(the_w;e)
, TERMOF{w-order-axioms:ObjectId, 1:l, i:l}(the_w,p)
, the_w.T
, the_w.TA
, the_w.M
, $\lambda i,x.$ s(i;0).x
, $\lambda i.$(w-machine(the_w;i).2).1
, λe.val(e)
, λi.w-machine(the_w;i).2.2
, λi.w-machine(the_w;i).1
, λe.time(e)
, TERMOF{world-es-val:ObjectId, 1:l, i:l}(the_w,p)
, TERMOF{w-causl-time2:ObjectId, 1:l, i:l}(the_w,p)
, $\lambda i,x.$ discrete(i;x)
, TERMOF{world-es-const:ObjectId, 1:l, i:l}(the_w,p)
, · >

clarification:

w-es{i:l}
(the_w; p)
$\equiv_{\text{def}}$ <w-E(the_w)
, product-deq(Id;ℕ;IdDeq;NatDeq)
, λe.w-pred(the_w;e)
, λe.w-info(the_w;e)
, TERMOF{w-order-axioms:ObjectId, 1:l, i:l}(the_w,p)
, the_w.T
, the_w.TA
, the_w.M
, $\lambda i,x.$ w-s(the_w; i; 0; x)
, $\lambda i.$(w-machine(the_w;i).2).1
, λe.w-eval(the_w; e)
, λi.w-machine(the_w;i).2.2
, λi.w-machine(the_w;i).1
, λe.w-time(the_w; e)
, TERMOF{world-es-val:ObjectId, 1:l, i:l}(the_w,p)
, TERMOF{w-causl-time2:ObjectId, 1:l, i:l}(the_w,p)
, $\lambda i,x.$ w-discrete(the_w;i;x)

, TERMOF{world-es-const:ObjectId, 1:l, i:l}(*the_w*,*p*)
, · >

http://www.nuprl.org/FDLcontent/p0_963683_/p42_114008_{w-es}.html