R-pre-init^{0,22}

R-pre-init(i;ds;$init$;a;T;P)
$\equiv_{\text{def}}$ @i precondition for a(v:T):
  P State(ds) v
  $\oplus$ $\oplus x \in$fpf-domain(ds).@i x initially $init(x)$:$ds(x)$

clarification:

R-pre-init(i;ds;$init$;a;T;P)
$\equiv_{\text{def}}$ @i precondition for a(v:T):
  P State(ds) v
  $\oplus$ $\oplus x \in$fpf-domain(ds).@i x initially fpf-ap($init$; IdDeq; x):fpf-ap(ds; IdDeq; x)

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http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p23_355410_{R-pre-init}.html