

equal-d-world-states^{0,22}

$\forall D:\text{Dsys}, i:\text{Id}, s_1, s_2:\text{M}(i).\text{state}, k_1, k_2:\text{Knd}, v_1:\text{d-decl}(D;i)(k_1), v_2:\text{d-decl}(D;i)(k_2), m_1,$
 $m_2:\{m:\text{M}(i).\text{Msg} \mid \text{source}(\text{mlnk}(m)) = i \} \text{ List.}$
 $\langle s_1, \text{doact}(k_1;v_1), m_1 \rangle = \langle s_2, \text{doact}(k_2;v_2), m_2 \rangle \in \text{d-world-state}(D;i)$
 $\Rightarrow s_1 = s_2 \ \& \ k_1 = k_2 \ \& \ v_1 = v_2 \in \text{d-decl}(D;i)(k_1) \ \& \ m_1 = m_2$