

interface-compatible^{0,22}

interface-compatible($A;B$)

$\equiv_{\text{def}} \forall l:\text{IdLnk}, tg:\text{Id}.$

$(\text{interface-link}(A;B;l;tg) \Rightarrow A(\text{source}(l)).\text{dout}(l,tg) \subseteq \rho B(\text{destination}(l)).\text{din}(l,tg))$

$\& (\text{interface-link}(B;A;l;tg)$

$\Rightarrow B(\text{source}(l)).\text{dout}(l,tg) \subseteq \rho A(\text{destination}(l)).\text{din}(l,tg))$