

ma-feasible-ma-no-read^{11,40}

$\forall A:\text{MsgA}, b:\text{Id}, s, s_0:A.\text{state}.$

$\text{ma-frame-compat}(A;A)$

$\Rightarrow b \text{ in } \text{dom}(A.\text{pre})$

$\Rightarrow (A.\text{pre}(b,s) \iff A.\text{pre}(b,\lambda x.\text{if } A:\text{locl}(b) \text{ may not read } x \text{ then } s_0(x) \text{ else } s(x) \text{ fi}))$