

ma-single-init-ma-single-pre-compatible^{0,22}

$\forall a:\text{Id}, T:\text{Type}, ds:x:\text{Id} \text{ fp} \rightarrow \text{Type}, P:\text{Top}, x:\text{Id}, t:\text{Type}, v:t.$

$ds \parallel x : t$

$\Rightarrow (x : t \text{ initially } x = v \parallel+ \text{ (with ds: } ds \text{ action } a:T \text{ precondition } a(v) \text{ is } P \text{ s } v))$