## ${\bf ma\text{-}single\text{-}pre\text{-}ma\text{-}single\text{-}pre\text{-}compatible}^{0,22}$

```
\begin{array}{l} \forall a : \text{Id, } T : \text{Type, } ds : x : \text{Id fp} \rightarrow \text{Type, } P : \text{Top, } a_1 : \text{Id, } T_1 : \text{Type, } d_1 : x : \text{Id fp} \rightarrow \text{Type, } P_1 : \text{Top.} \\ ds \parallel d_1 \\ \Rightarrow \neg a = a_1 \\ \Rightarrow ((\text{with ds: } ds \\ \text{action } a : T \\ \text{precondition } a(\text{v}) \text{ is } \\ P \le \text{v}) \\ \parallel + (\text{with ds: } d_1 \\ \text{action } a_1 : T_1 \\ \text{precondition } a_1(\text{v}) \text{ is } \\ P_1 \le \text{v})) \end{array}
```