

## **ma-single-pre\_wf<sup>0,22</sup>**

$\forall a:\text{Id}, T:\text{Type}, ds:x:\text{Id} \text{ fp} \rightarrow \text{Type}, P:(\text{State}(ds) \rightarrow T \rightarrow \text{Prop})$ .  
(with  $ds$ :  $ds$  action  $a:T$  precondition  $a(v)$  is  $P \text{ s } v \in \text{MsgA}$ )