

## **should-forward\_wf**<sup>13,45</sup>

$\forall es:ES, Cmd:Type, isupdate:(Cmd \rightarrow \mathbb{B}), In:AbsInterface(Cmd), Sys:AbsInterface(Top).$   
 $(E(In) \subseteq_r E(Sys))$   
 $\Rightarrow (\forall f:sys\text{-antecedent}(es;Sys), a:E(Sys). \text{should-forward}(es; In; isupdate; f; a) \in \mathbb{P})$