

cr-explanation_wf^{13,45}

$\forall es:ES, Cmd:Type, In:AbsInterface(Cmd), Sys:AbsInterface(Top).$
 $(E(In) \subseteq_r E(Sys))$
 $\Rightarrow (\forall f:sys\text{-antecedent}(es;Sys).$
 $(\forall u:E(Sys). (f(u) = u \in E) \Rightarrow (\uparrow(u \in_b In)))$
 $\Rightarrow (\forall e:E(Sys). cr\text{-explanation}\{i:l\}(es; Sys; f; e) \in (E(In) List)))$