

master-constraints^{11,40}

master-constraints($es; Master$)

$$\begin{aligned} \equiv_{\text{def}} & (\forall e_1, e_2: E(Master). (e_1 < e_2) \vee e_2 \text{ c}\leq e_1) \\ & \& (\forall e_1, e_2: E(Master). \\ & \quad (e_1 < e_2) \\ & \quad \Rightarrow (\uparrow \text{cmconfig?}(Master(e_1))) \\ & \quad \Rightarrow (\uparrow \text{cmconfig?}(Master(e_2))) \\ & \quad \Rightarrow \text{cmconfig-list}(Master(e_2)) \subseteq \text{cmconfig-list}(Master(e_1))) \end{aligned}$$

clarification:

master-constraints($es; Master$)

$$\begin{aligned} \equiv_{\text{def}} & (\forall e_1: \text{es-E-interface}(es; Master), e_2: \text{es-E-interface}(es; Master). \\ & \quad \text{es-causl}(es; e_1; e_2) \vee \text{es-causle}(es; e_2; e_1)) \\ & \& (\forall e_1: \text{es-E-interface}(es; Master), e_2: \text{es-E-interface}(es; Master). \\ & \quad \text{es-causl}(es; e_1; e_2) \\ & \quad \Rightarrow (\uparrow \text{cmconfig?}(Master(e_1))) \\ & \quad \Rightarrow (\uparrow \text{cmconfig?}(Master(e_2))) \\ & \quad \Rightarrow \text{sublist}(\text{Id}; \text{cmconfig-list}(Master(e_2)); \text{cmconfig-list}(Master(e_1)))) \end{aligned}$$