

is-cr-input^{11,40}

$\forall es:ES, Config:AbsInterface(chain_config()), Cmd:Type, Sys:AbsInterface(chain_sys(Cmd)),$
 $e:E.$
 $(\uparrow(e \in_b Input)) \iff ((\uparrow(e \in_b Sys)) \& \text{valid-sys}(es;Config;Sys;e) \& (\uparrow\text{cinput?}(Sys(e))))$