

$C_{h_, t_@} \mathcal{A} [is_, os_, cs_, w_] := \mathcal{A} [$
DeleteCases [is, t], DeleteCases [os, h], KeyDrop [$cs, \{x_h, \xi_t\}$], $C_{x_h, \xi_t} [w]$
] /. If [MatchQ [$cs [\xi_t], \tau_$], $cs [\xi_t] \rightarrow cs [x_h]$, $cs [x_h] \rightarrow cs [\xi_t]$];