State Type: \textit{atis CoorientedState}

(State type is part of the metatheory and describes configurations and properties that characterize a state of that type.)

\textbf{Cooriented state}, \(\text{CR} \mathcal{S} = \text{df} \) derivability of the state of one system from the coordinated states of coterminous systems.

\[
\text{CR} \mathcal{S} = \text{df} \left( \mathcal{S}_n \mid \mathcal{S}(\text{CT} \mathcal{S}) \right) \mid \text{CD} \mathcal{S}(\text{CT} \mathcal{S}) \models \mathcal{S}(\mathcal{S}_n)
\]

\textbf{Cooriented state} is defined as the state of a system given the related family of coterminous systems such that the coordinated states of the coterminous systems yield the system state of the system.