

TransitionEventFactory

-transition_map: Map<String, TransitionEvent>

+createTransitionEvent(gate_id:String,value:LogicValue,
circuit_time:long,
create_time:long,link:CausativeLink): String

+getTransitionEvent(id:String): TransitionEvent

+isStartEvent(id:String): boolean

+removeEventsBefore(circuit_time:Long)

+clear()

+getSize(): int

TransitionEvent

+transition_id: String

+gate_id: String

+new_value: LogicValue

+causative_link: CausativeLink

CausativeLink

-transition_event_ids: List<String>

-limit: int

+getTransitionEventIds(): List<String>

+getCommonAmbiguousDelay(link1:CausativeLink,
link2:CausativeLink): long