

## Event Type: *atis* **NonconditionalEvent**

(*Event type* is part of the metatheory and describes configurations and properties that characterize an event of that type.)

**Non-conditional event**,  ${}_{nc}\mathcal{E}_x(\mathfrak{S})$ , =<sub>df</sub> an event that does not depend on another event.

$${}_{nc}\mathcal{E}_x(\mathfrak{S}) =_{df} \mathcal{E}_x(\mathfrak{S}) \mid \forall \mathcal{E}_y(\mathfrak{S}) [ \sim(\mathcal{E}_y(\mathfrak{S})) \Vdash \mathcal{E}_x(\mathfrak{S}) ]$$

**Non-conditional event** is defined as an event- $x$ ; such that, for all system events not equal to event- $x$ , it is not the case that there is an event that yields event- $x$ .