Visual Paradigm Online Free Edition

Exchange Class attribute

operation()

## State.h v2

## PositionState

Vector position(3)

Vector velocity(3)

Vector acceleration(3)

String description

String to\_str()

## OrientationState

Vector E\_x(3)

Vector E\_y(3)

Vector E\_z(3)

Vector dE\_x(3)

Vector dE\_y(3)

Vector dE\_z(3)

String description

String to\_str()

## State

PositionState positionState
OrientationState orientationState

String to\_str()