

Variable	Description	Value/Type
Date	Time attribute	Date
Hour	Time attribute- Hour	Integer
Min	Time attribute- Minute	Integer
Second	Time attribute- Second	Integer
Millisecond	Time attribute- Millisecond	Integer
BusSign-AudioMsg	Type of event taking place	Text (BusSign/AudioMsg)
Status	True=Turning bus sign on and playing Audio message False=Turning bus sign off and stop playing audio message	True/False
TurnMovement	Turn direction (Left/Right)	Text (Left/Right)
PrevID	ID of Bus previously detected in turn lane	Whole number
CurrID	ID of turning Bus the warning being provided for	Whole number
PrevDist	The last distance of the bus from the center of intersection when the bus was detected	Decimal number
CurrDist	The current distance of the bus from the center of the intersection when the warning was provided	Decimal number
InTurnBay	If the bus is in the turn bay or not	True/False
BusDetected	Indicates a Bus planning to turn at the intersection has been detected	True/False
FirstBusDetection	The first detection of the Bus planning to turn at the intersection	True/False
TT	Travel time to the center of the intersection (second)	Decimal number
PedStatus	If a pedestrian was detected at the intersection	True/False
PhaseStatus	If the light is green for the turning bus or not	True/False
CurrPhaseStatus	If the light is green for the turning bus or not	True/False
Latitude	The bus location latitude at the intersection when warning was provided/turned off	Decimal number
Longitude	The bus location longitude at the intersection when warning was provided/turned off	Decimal number
Speed	Bus speed (mph)	Decimal number
Heading	Bus direction between zero to 360 (degrees): zero is northbound, 90 is east, 180 is south and 270 is west	Decimal number
Direction	Character based description of direction (NB, SB, EB, WB)	Text
PedDetectors	Pedestrian detector for the crossing conflicting with the bus turn	Integer
Phases	Traffic signal controler phase controlling the bus truning movement	Integer
Error	Status/Error	Text