WZDX TRANSLATOR FIELD MAPPINGS AND UNUSED FIELDS

Update Date: 07/16/2021

Contents

iCone to WZDx Translator Mappings

Table	WZDx	iCone	Navjoy	COtrip	Salesforce
Road Event Feed Info	**publisher**	CDOT	CDOT	CDOT	CDOT
	feed_info_id	Static UUID			
	update_date	current time	current time	current time	current time
	contact_name	Abinash Konersman	Abinash Konersman	Abinash Konersman	Abinash Konersman
	contact_email	abinash.konersman@state.co.us	abinash.konersman@state.co.us	abinash.konersman@state.co.us	abinash.konersman@state.co.us
	Update_frequency	-	-	-	-
	version	3.1	3.1	3.1	3.1
Road Event Data Source	**data_source_id**				
	feed_info_id				
	organization_name	iCone	Navjoy	COtrip	Salesforce
	location_method				
	update_date	current time	current time	current time	current time
	update_frequency	2min			1 week
	contact_name	Abinash Konersman	Abinash Konersman	Abinash Konersman	Abinash Konersman
	contact_email	abinash.konersman@state.co.us	abinash.konersman@state.co.us	abinash.konersman@state.co.us	abinash.konersman@state.co.us
	location_verify_method	channel-device-method		channel-device-method	channel-device-method
	lrs_type	-	-	-	-
	lrs_url	-	-	-	-
Road Events	**road_event_id**				
	data_source_id				
	event_type	work-zone	work-zone	work-zone	work-zone
	geometry_type	LineString	LineString	LineString	LineString
	geometry	incident.location.polyline	Alert.Polyline	geometry	geometry
	road_names	incident.location.street	data.routeName	detail.road_name/ detail.road_number	detail.road_name/ detail.road_number
	direction	incident.location.polylinefor first and last points	routeName/geomatry	detail.direction	detail.direction
	beginning_cross_street	-	data.streetNameFrom	-	-
	ending_cross_street	-	data.streetNameTo	-	-
	beginning_milepost	-	data.mileMakerStart	-	-

Category	Field	Col1	Col2	Col3	Col4
	ending_milepost	-	data.mileMarkerEnd	-	-
	beginning_accuracy	estimated	estimated	estimated	estimated
	ending_accuracy	estimated	estimated	estimated	estimated
	start_date	incident.starttime	data.actualStartDate/plannedStartdate	header.start_timestamp	header.start_timestamp
	end_date	incident.endtime	data.actualEndDate/plannedEndDate	header.end_timestamp	header.end_timestamp
	start_date_accuracy	incident.stattime	estimated/verified	header.start_timestamp	header.start_timestamp
	end_date_accuracy	incident. endtime	estimated/verified	header.end_timestamp	header.end_timestamp
	event_status	incident.stattime/endtime	data.closureStatus	header.start_timestamp/end_timestamp	header.start_timestamp/end_timestamp
	vehicle_impact	incident.description	Data.travelRestriction	-	-
	workers_present	-	-	-	-
	reduced_speed_limit	-	-	-	-
	restrictions	-	-	-	-
	description	incident.description	data.description	header.description	header.description
	creation_date	incident.createtime	-	source.collection_timestamp	source.collection_timestamp
	update_date	incident.updatetime	-	rtdh_timestamp	rtdh_timestamp
Types of Work	**types_of_work_id**	-	-	-	-
	road_event_id	-	-	-	-
	type_name	-	-	sub_type	sub_type
	is_architectural_change	-		-	-
Lanes	**lane_id**	-	-	-	-
	Id	RoadEvents.road_event_id	-		
	order	-	-	-	-
	lane_number	-	-	-	-
	status	-		-	-
	type	-	-	-	-
Lane Restrictions	**lane_restriction_id**	-		-	-
	Lane_id	Lanes.lane_id		-	-
	Restriction_type	-	-	detail.work_updates.restrictions.type	detail.work_updates.restrictions.type

	Restriction_value	-	-	-	-
	Restriction_units	-	-	-	-

Bold field = required
Unbolded field = optional
- = no data present

	Implied Field/Hard coded
	Required field not present
	Not present in alternative alert type
	truly not sure .need more info.