

WZDX TRANSLATOR FIELD MAPPINGS AND UNUSED FIELDS

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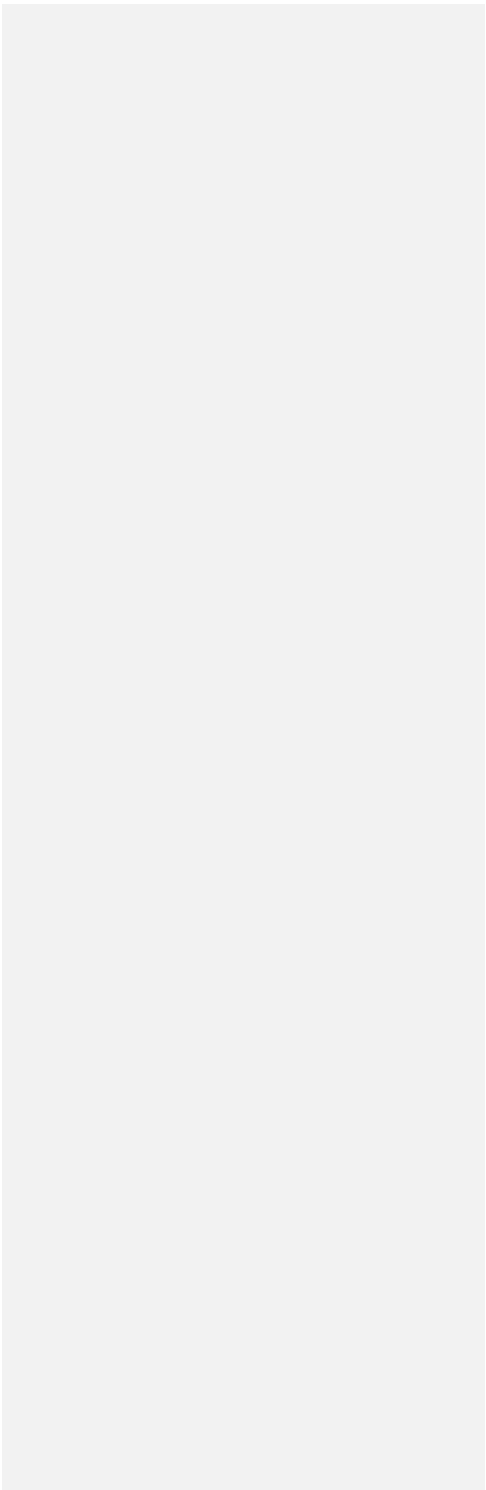
iCone to WZDx Translator Mappings

Table	WZDx	iCone	Cotrip	CDOT	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	3.0	3.0	3.0	3.0
Road Event Data Source	data_source_id				
	feed_info_id	RoadEventsFeedInfo.feed_info_id			
	organization_name	-			
	location_method	-			
	update_date	current time			
	update_frequency	-			
	contact_name	-			
	contact_email	-			
	location_verify_method	-			
	lrs_type	-			
	lrs_url	-			
Road Events	road_event_id				
	data_source_id	RoadEventDataSource.data_source_id			
	event_type	work-zone	work-zone	work-zone	work-zone
	geometry_type	-	LineString	LineString	LineString
	geometry	incident.location.polyline	Alert.Polyline	geometry	geometry
	road_name	incident.location.street	Alert.RoadName	detail.road_name	detail.road_name
	road_number	-	-	detail.road_number	detail.road_number
	direction	incident.location.polylinefor first and last points	Alert.Direction	detail.direction	detail.direction
	beginning_cross_street	-	-	-	-
	ending_cross_street	-	-	-	-
	beginning_milepost	-	Alert.StartMileMarker	-	-

Commented [KA(S1)]: 2 alerts are missing this tag ,with type adhoc alert

	ending_milepost	-	Alert.EndMileMarker	-	-
	beginning_accuracy	estimated	estimated	estimated	estimated
	ending_accuracy	estimated	estimated	estimated	estimated
	start_date	incident.starttime	Alert.ReportedTime	header.start_timestamp	header.start_timestamp
	end_date	incident.endtime	Alert.ExpectedEndTime	header.end_timestamp	header.end_timestamp
	start_date_accuracy	incident.stattime	Alert.ReportedTime	header.start_timestamp	header.start_timestamp
	end_date_accuracy	incident. endtime	Alert.ExpectedEndTime	header. end_timestamp	header. end_timestamp
	event_status	incident.stattime/endtime	-	header.start_timestamp/end_timestamp	header.start_timestamp/end_timestamp
	total_num_lanes	-	-	-	-
	vehicle_impact	incident.description	Alert.ClosureType	-	-
	workers_present	-	-		
	reduced_speed_limit	-	-	-	-
	restrictions	-	Alert.Restriction		
	description	incident.description	Alert.Description	header.description	header.description
	creation_date	incident.createtime	Alert.ReportedTime	source.collection_timestamp	source.collection_timestamp
	update_date	incident.updatetime	Alert.LastUpdatedDate	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	-	-	-	-
	road_event_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

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