WZDX TRANSLATOR FIELD MAPPINGS AND UNUSED FIELDS

Update Date: 03/16/2021

Contents

WZDx Translator Mappings 2

iCone to WZDx Translator Mappings

|  |  |  |
| --- | --- | --- |
| **Table** | **WZDx** | **COtrip** |
| Road Event Feed Info | **publisher** | CDOT |
| **update\_date** | current time |
| contact\_name | Ashley Nylen |
| contact\_email | ashley.nylen@state.co.us |
| Update\_frequency | 300 |
| **version** | 4.0 |
| **organization\_name** | CDOT |
| **location\_method** | channel-device-method |
| update\_date | Properties.lastUpdated |
| update\_frequency | - |
| contact\_name | Abinash Konersman |
| contact\_email | abinash.konersman@state.co.us |
| location\_verify\_metho d | channel-device-method |
| lrs\_type | - |
| lrs\_url | - |
| Road Events | beginning\_cross\_street | - |
| ending\_cross\_street | - |
| beginning\_milepost | properties.startMarker |

|  |  |  |
| --- | --- | --- |
|  | ending\_milepost | properties.endMarker |
| **beginning\_accuracy** | estimated |
| **ending\_accuracy** | estimated |
| **start\_date** | properties.startTime |
| **end\_date** | properties.cleatTime/properties.estimatedClearTime/  properties.startTime + n\*24 + 12 hrs |
| **start\_date\_accuracy** | incident.stattime |
| **end\_date\_accuracy** | incident. endtime |
| event\_status | incident.stattime/endtime |
| **vehicle\_impact** | incident.description |
| workers\_present | - |
| reduced\_speed\_limit | - |
| restrictions | - |
| Core Details | **event\_type** | work-zone |
| **road\_names** | detail.road\_name/ detail.road\_number |
| **direction** | detail.direction |
| relationship | - |
| **description** | properties.travelerInformationMessage |
| creation\_date | - |
| update\_date | properties.lastUpdated |
| Types of Work | **types\_of\_work\_id** | - |
| road\_event\_id | - |
| **type\_name** | - |
| 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** | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 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. |