elnjury.14 - Date/Time of ACN Incident

Definition

The Automated Collision Notification Incident Date and Time.

| National Element | No | Pertinent Negatives (PN) | No |
|-------------------|----------|--------------------------|-----|
| State Element | No | NOT Values | No |
| Version 2 Element | | Is Nillable | No |
| Usage | Optional | Recurrence | 0:1 |

Constraints

Data Type minInclusive maxInclusive

dateTime 1950-01-01T00:00:00-00:00 2050-01-01T00:00:00-00:00

Pattern

 $[0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\cdot d+)?(\cdot +|-)[0-9]{2}:[0-9]{2}$

Data Element Comment

Based on Vehicular Emergency Data Set: Incident Date and Time. Vehicular Emergency Data Set (VEDS) Recommendations. Version 3.0 Prepared: (February 2011) by the Advanced Automatic Crash Notification (AACN)Joint APCO/NENA Data Standardization Working Group.

DateTime consists of finite-length characters of the form: yyyy '-' mm '-' dd 'T' hh ':' mm ':' ss ('.' s+)? (zzzzzzz)

| уууу | a four-digit numeral that represents the year |
|--------|---|
| '_' | separators between parts of the date portion |
| mm | a two-digit numeral that represents the month |
| dd | a two-digit numeral that represents the day |
| Т | separator that indicates time-of-day follows |
| hh | a two-digit numeral that represents the hour |
| 1:1 | a separator between parts of the time-of-day portion |
| mm | a two-digit numeral that represents the minute |
| SS | a two-integer-digit numeral that represents the whole seconds |
| '.' s+ | (not required) represents the fractional seconds |
| ZZZZZZ | (required) represents the timezone (as described below) |

Timezones, required, are durations with (integer-valued) hour and minute properties in the form: ('+' | '-') hh ':' mm

| hh | a two-digit numeral (with leading zeros as required) that represents the hours | |
|-----|--|--|
| mm | a two-digit numeral that represents the minutes | |
| '+' | a nonnegative duration | |
| '_' | a nonpositive duration | |

Version 3 Changes Implemented

Added to better incorporate advanced automated collision notification information.