

dLocation.04 - EMS Location GPS

Definition

The GPS coordinate of the EMS location.

National Element	No	Pertinent Negatives (PN)	No
State Element	No	NOT Values	No
Version 2 Element	D05_04	Is Nillable	No
Usage	Optional	Recurrence	0 : 1

Constraints

Pattern

(\+|-)?(90(\.[0]{1,6})?)?|([1-8][0-9][0-9])(\.[0-9]{1,6})?|(\+|-)?(180(\.[0]{1,6})?)?(1[0-7][0-9][1-9][0-9][0-9])(\.[0-9]{1,6})?)

Data Element Comment

The pattern for GPS location is in the format "*latitude,longitude*" where:

- *latitude* has a minimum of -90 and a maximum of 90 with up to 6 decimal places
- *longitude* has a minimum of -180 and a maximum of 180 with up to 6 decimal places