

## 4.5 DTM - Date/Time/Period

### 4.5.1 Purpose

This segment is used to specify dates and times relevant to the whole message.

### 4.5.2 Segment Rules

The segment is conditional.

### 4.5.3 Relationships

None.

### 4.5.4 Segment Format

| <i>Tag</i> | <i>Name</i>                       | <i>M/C</i> | <i>Format</i> | <i>Usage</i> | <i>Imposed Value</i> |
|------------|-----------------------------------|------------|---------------|--------------|----------------------|
| C507       | DATE/TIME/PERIOD                  | M          |               | R            |                      |
| 2005       | Date/time/period qualifier        | M          | an..3         | R            | 137                  |
| 2380       | Date/time/period                  | C          | an..35        | R            |                      |
| 2379       | Date/time/period format qualifier | C          | an..3         | R            | 102, 203             |

### 4.5.5 Data Element Rules

#### 2005 - Date/Time/Period qualifier

##### Imposed Value:

137 document/message preparation date

#### 2380 - Date/Time/Period

This is required and is the preparation date in the format defined by data element 2379.

#### 2379 - Date/Time/Period format qualifier

This defines the format of the date/time in 2380. The valid codes for the format qualifier can be found in the EDIFACT subdirectory. The following code values are recommended:

##### Code Values:

102 for CCYYMMDD  
 203 for CCYYMMDDHHMM

where:

CC - century (e.g. 19)  
 YY - year (e.g. 96)  
 MM - month (01 to 12)  
 DD - day (01 to 07)

HH        -        hour (01 to 24)  
MM        -        minutes (01 to 59)

#### **4.5.6 Example**

DTM+137:19970429:102'