

# Chapter 1

## Date-Time Styles

### 1.1 Style ‘default’

Now: 2018-07-20 12:35:17+01:00.  
Positive Time Zone: 2015-04-01 08:05:00+01:00  
Negative Time Zone: 2015-04-01 08:05:00-01:00  
Zero Time Zone: 2015-04-01 08:05:00Z

### 1.2 Style ‘iso’

Now: 2018-07-20T12:35:17+01:00.  
Positive Time Zone: 2015-04-01T08:05:00+01:00  
Negative Time Zone: 2015-04-01T08:05:00-01:00  
Zero Time Zone: 2015-04-01T08:05:00Z

### 1.3 Style ‘pdf’

Now: D:20180720123517+01'00'.  
Positive Time Zone: D:20150401080500+01'00'  
Negative Time Zone: D:20150401080500-01'00'  
Zero Time Zone: D:20150401080500Z

### 1.4 Style ‘ddmmyyyy’

Now: 20-07-2018 12:35:17+01:00.  
Positive Time Zone: 01-04-2015 08:05:00+01:00  
Negative Time Zone: 01-04-2015 08:05:00-01:00  
Zero Time Zone: 01-04-2015 08:05:00Z

## 1.5 Style ‘dmyyyy’

Now: 20-7-2018 12:35:17+01:00.  
Positive Time Zone: 1-4-2015 08:05:00+01:00  
Negative Time Zone: 1-4-2015 08:05:00-01:00  
Zero Time Zone: 1-4-2015 08:05:00Z

## 1.6 Style ‘dmyy’

Now: 20-7-18 12:35:17+01:00.  
Positive Time Zone: 1-4-15 08:05:00+01:00  
Negative Time Zone: 1-4-15 08:05:00-01:00  
Zero Time Zone: 1-4-15 08:05:00Z

## 1.7 Style ‘mmdyyyy’

Now: 07-20-2018 12:35:17+01:00.  
Positive Time Zone: 04-01-2015 08:05:00+01:00  
Negative Time Zone: 04-01-2015 08:05:00-01:00  
Zero Time Zone: 04-01-2015 08:05:00Z

## 1.8 Style ‘mdyyyy’

Now: 7-20-2018 12:35:17+01:00.  
Positive Time Zone: 4-1-2015 08:05:00+01:00  
Negative Time Zone: 4-1-2015 08:05:00-01:00  
Zero Time Zone: 4-1-2015 08:05:00Z

## 1.9 Style ‘mdyy’

Now: 7-20-18 12:35:17+01:00.  
Positive Time Zone: 4-1-15 08:05:00+01:00  
Negative Time Zone: 4-1-15 08:05:00-01:00  
Zero Time Zone: 4-1-15 08:05:00Z

## 1.10 Style ‘yyyymd’

Now: 2018-7-20 12:35:17+01:00.  
Positive Time Zone: 2015-4-1 08:05:00+01:00  
Negative Time Zone: 2015-4-1 08:05:00-01:00  
Zero Time Zone: 2015-4-1 08:05:00Z

## Chapter 2

# Time Styles

### 2.1 hmmmss

Now:	12:35:17.
0 milliseconds:	8:05:00.
45 milliseconds:	8:13:45.
Noon:	12:00:00.
Midnight (0hrs):	0:00:00.
Midnight (24hrs):	24:00:00.
Morning:	8:00:00.
Evening:	20:00:00.
Post-Midday:	12:03:00.
Post-Midnight (24hr):	24:01:00.
Post-Midnight (0hr):	0:01:00.

### 2.2 englishampm

Now:	12:35pm.
0 milliseconds:	8:05am.
45 milliseconds:	8:13am.
Noon:	noon.
Midnight (0hrs):	midnight.
Midnight (24hrs):	midnight.
Morning:	8am.
Evening:	8pm.
Post-Midday:	12:03pm.
Post-Midnight (24hr):	12:01am.
Post-Midnight (0hr):	12:01am.

(Redefining \DTMenglishampmfmt for following test.)

## 2.3 englishampm

Now:	12:35PM.
0 milliseconds:	8:05AM.
45 milliseconds:	8:13AM.
Noon:	NOON.
Midnight (0hrs):	MIDNIGHT.
Midnight (24hrs):	MIDNIGHT.
Morning:	8AM.
Evening:	8PM.
Post-Midday:	12:03PM.
Post-Midnight (24hr):	12:01AM.
Post-Midnight (0hr):	12:01AM.