# 1. Standard SmartDate parsing (en)

### Yesterday

"-"

"у"

"yesterday"

### **Today**

1 11

"t"

"today"

#### **Tomorrow**

"+"

"tom"

"tomorrow"

# 2. Extended parsing (universal)

### **Accepted separators**

" " (space)

"-" (hyphen)

"." (period)

"," (comma)

"/" (slash)

"\" (backslash)

 $\overline{\text{NB}}$  - Different separators can be mixed. When using separators, the leading zero isn't needed for days, months or years < 10.

# **Short form**

- NNsNN
- NNsNNsNN

### where

- **s** is the any of the accepted separators
- NN refers to day number and month number according to CurrentInfo.ShortDatePattern. The leading zero isn't needed for days, months or years < 10.</li>

NB - The day, month, year order is parsed according to CurrentInfo.ShortDatePattern.

### Short form with no separator

- 4 digits exactly (2 digits for day, 2 digits for month, always current year)
- 6 digits exactly (2 digits for day, 2 digits for month, and 2 digits for year, century as defined by NET framework)
- 8 digits exactly (2 digits for day, 2 digits for month and 4 digits for year)

NB - The day, month, year order is parsed according to CurrentInfo.ShortDatePattern.

## 2.1 Relative dates

```
Days
```

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"+nnn..." - nnn... days from today
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"-nnn..." - nnn... day ago

"nn" - nearest day nn (if we are the 25th, 5 is the 5th of next month)

Month (calendar month, i.e. 28, 29, 30 or 31 days)

"<" - one month ago

"<nnn..." - nnn... month ago

">" - one month from today

">nnn..." - nnn... month from today

**Years** (calendar year, i.e. 365 or 366 days)

"<<" - one year ago

"<<nnn..." - nnn... year ago

">>" - one year from today

">>nnn..." - nnn... year from today