NAME

Date::Manip::Lang::french - French language support.

SYNOPSIS

This module contains a list of words and expressions supporting the language. It is not intended to be used directly (other Date::Manip modules will load it as needed).

LANGUAGE EXPRESSIONS

The following is a list of all language words and expressions used to write times and/or dates.

All strings are case insensitive.

Month names and abbreviations

When writing out the name of the month, several different variations may exist including full names and abbreviations.

The following month names may be used:

```
janvier
   février
   fevrier
   mars
   avril
   mai
   juin
   juillet
   août
   aout
   septembre
   octobre
   novembre
   décembre
   decembre
The following abbreviations may be used:
   jan
   jan.
   fév
   fev
   fev.
   fév.
   mar
   mar.
   avr
```

```
avr.
mai
mai.
juin
juin.
juil
juil.
août
aout
aout.
août.
sept
sept.
oct
oct.
nov
nov.
déc
dec
dec.
déc.
```

Day names and abbreviations

mar.

When writing out the name of the day, several different variations may exist including full names and abbreviations.

The following day names may be used:

```
lundi
mardi
mercredi
jeudi
vendredi
samedi
dimanche
The following abbreviations may be used:
lun
lun.
mar
```

dim dim.

The following short (1-2 characters) abbreviations may be used:

ma me j v s

Delta field names

These are the names (and abbreviations) for the fields in a delta. There are 7 fields: years, months, weeks, days, hours, minutes, seconds.

The names and abbreviations for these fields are:

années
an
annee
ans
année
mois
m
semaine
semaines
sem
jours
j
jour
journee
journée

annees

```
heures
h
heure
minutes
mn
min
minute
secondes
s
sec
sec
seconde
```

Morning/afternoon times

This is a list of expressions use to designate morning or afternoon time when a time is entered as a 12-hour time rather than a 24-hour time. For example, in English, the time "17:00" could be specified as "5:00 PM".

Morning and afternoon time may be designated by the following sets of words:

```
du matin
du soir
```

Each or every

There are a list of words that specify every occurrence of something. These are used in the following phrases:

```
EACH Monday
EVERY Monday
EVERY month
```

The following words may be used:

```
chaque
tous les
toutes les
```

Next/Previous/Last occurrence

There are a list of words that may be used to specify the next, previous, or last occurrence of something. These words could be used in the following phrases:

```
NEXT week

LAST Tuesday
PREVIOUS Tuesday

LAST day of the month
The following words may be used:
```

Next occurrence:

```
suivant
suivante
prochain
prochaine
```

Previous occurrence:

```
precedent
précédent
precedente
précédente
dernière
dernière
Last occurrence:
```

dernier

Delta words for going forward/backward in time

When parsing deltas, there are words that may be used to specify the the delta will refer to a time in the future or to a time in the past (relative to some date). In English, for example, you might say:

```
IN 5 days
5 days AGO
```

The following words may be used to specify deltas that refer to dates in the past or future respectively:

```
il y a
auparavant
dans le passé
plus tot
plus tôt
en
plus tard
dans l'avenir
a venir
à venir
dans
```

Business mode

This contains two lists of words which can be used to specify a standard (i.e. non-business) delta or a business delta.

Previously, it was used to tell whether the delta was approximate or exact, but now this list is not used except to force the delta to be standard.

The following words may be used:

```
exactement
approximativement
environ
```

The following words may be used to specify a business delta:

```
professionel
ouvrable
ouvrables
```

Numbers

Numbers may be spelled out in a variety of ways. The following sets correspond to the numbers from 1 to 53:

```
ler
lre
premier
un
```

deux deuxieme deuxième

3e trois troisieme troisième

4e quatre quatrieme quatrième

5e cinq cinquieme cinquième

6e six sixieme sixième

7e sept septième septième

8e huit huitieme huitième

9e neuf neuvième

10e dix dixieme dixième

11e onze onzieme onzième

12e douze douzieme douzième

```
13e
treize
treizieme
treizième
```

14e quatorze quatorzieme quatorzième

15e quinze quinzieme quinzième

16e seize seizieme seizième

17e dix-sept dix-septieme dix-septième

18e dix-huit dix-huitieme dix-huitième

19e dix-neuf dix-neuvieme dix-neuvième

20e vingt vingtieme vingtième

21e vingt et un vingt et unieme vingt et unième

22e vingt-deux vingt-deuxieme vingt-deuxième

23e vingt-trois

```
vingt-troisieme
vingt-troisième
24e
vingt-quatre
vingt-quatrieme
vingt-quatrième
```

25e vingt-cinq vingt-cinquieme vingt-cinquième

26e vingt-six vingt-sixieme vingt-sixième

27e vingt-sept vingt-septieme vingt-septième

28e vingt-huit vingt-huitieme vingt-huitième

29e vingt-neuf vingt-neuvieme vingt-neuvième

30e trente trentième trentième

31e trente et un trente et unieme trente et unième

32e trente-deux trente-deuxieme trente-deuxième

33e trente-trois trente-troisieme trente-troisième 34e trente-quatre trente-quatrieme trente-quatrième

trente-cinq trente-cinquieme trente-cinquième

36e trente-six trente-sixieme trente-sixième

37e trente-sept trente-septieme trente-septième

38e trente-huit trente-huitieme trente-huitième

39e trente-neuf trente-neuvieme trente-neuvième

40e quarante quarantieme quarantième

41e quarante et un quarante et unieme quarante et unième

42e quarante-deux quarante-deuxieme quarante-deuxième

43e quarante-trois quarante-troisième quarante-troisième

44e quarante-quatre quarante-quatrieme

```
quarante-quatrième
45e
quarante-cinq
quarante-cinquieme
quarante-cinquième
46e
quarante-six
quarante-sixieme
quarante-sixième
47e
quarante-sept
quarante-septieme
quarante-septième
48e
quarante-huit
quarante-huitieme
quarante-huitième
49e
quarante-neuf
quarante-neuvieme
quarante-neuvième
50e
cinquante
cinquantieme
cinquantième
51e
cinquante et un
cinquante et unieme
cinquante et unième
52e
cinquante-deux
cinquante-deuxieme
cinquante-deuxième
53e
cinquante-trois
cinquante-troisieme
cinquante-troisième
```

Ignored words

In writing out dates in common forms, there are a number of words that are typically not important.

There is frequently a word that appears in a phrase to designate that a time is going to be specified next. In English, you would use the word AT in the example:

```
December 3 at 12:00
```

The following words may be used:

a à

Another word is used to designate one member of a set. In English, you would use the words IN or OF.

```
1st day OF December 1st day IN December
```

The following words may be used:

de en du

Another word is use to specify that something is on a certain date. In English, you would use ON:

```
ON July 5th
```

The following words may be used:

sur

Words that set the date, time, or both

There are some words that can be used to specify a date, a time, or both relative to now.

Words that set the date are similar to the English words 'yesterday' or 'tomorrow'. These are specified as a delta which is added to the current time to get a date. The time is NOT set however, so the delta is only partially used (it should only include year, month, week, and day fields).

The following words may be used:

```
      aujourd'hui
      0:0:0:0:0:0:0

      aujourd'hui
      0:0:0:0:0:0:0

      demain
      +0:0:0:1:0:0:0

      hier
      -0:0:0:1:0:0:0
```

Words that set only the time of day are similar to the English words 'noon' or 'midnight'.

The following words may be used:

```
midi 12:00:00
minuit 00:00:00
```

Words that set the entire time and date (relative to the current time and date) are also available.

In English, the word 'now' is one of these.

The following words may be used:

```
maintenant 0:0:0:0:0:0:0:0
```

Hour/Minute/Second separators

When specifying the time of day, the most common separator is a colon (:) which can be used for both separators.

Some languages use different pairs. For example, French allows you to specify the time as 13h30:20, so it would use the following pairs:

```
: :
h :
```

The first column is the hour-minute separator and the second column is the minute-second separator. Both are perl regular expressions. When creating a new translation, be aware that regular expressions with utf-8 characters may be tricky. For example, don't include the expression '[x]' where 'x' is a utf-8 character.

A pair of colons is ALWAYS allowed for all languages. If a language allows additional pairs, they are listed here:

h :

Fractional second separator

When specifying fractional seconds, the most common way is to use a decimal point (.). Some languages may specify a different separator that might be used. If this is done, it is a regular expression.

The decimal point is ALWAYS allowed for all languages. If a language allows another separator, it is listed here:

Not defined in this language

KNOWN BUGS

None known.

BUGS AND QUESTIONS

Please refer to the Date::Manip::Problems documentation for information on submitting bug reports or questions to the author.

SEE ALSO

Date::Manip – main module documentation

LICENSE

This script is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

AUTHOR

Sullivan Beck (sbeck@cpan.org)