:mod:`calendar` --- General calendar-related functions

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 1); *backlink*

Unknown interpreted text role "mod".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 4)

Unknown directive type "module".

```
.. module:: calendar
   :synopsis: Functions for working with calendars, including some emulation
              of the Unix cal program.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 8)

Unknown directive type "sectionauthor".

```
.. sectionauthor:: Drew Csillag <drew_csillag@geocities.com>
```

Source code: :source:`Lib/calendar.py`

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 10); *backlink*

Unknown interpreted text role "source".

This module allows you to output calendars like the Unix :program:`cal` program, and provides additional useful functions related to the calendar. By default, these calendars have Monday as the first day of the week, and Sunday as the last (the European convention). Use :func:`setfirstweekday` to set the first day of the week to Sunday (6) or to any other weekday. Parameters that specify dates are given as integers. For related functionality, see also the :mod:`datetime` and :mod:`time` modules.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 14); *backlink*

Unknown interpreted text role "program".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 14); *backlink*

Unknown interpreted text role "func".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 14); *backlink*

Unknown interpreted text role "mod".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 14); *backlink*

Unknown interpreted text role "mod".

The functions and classes defined in this module use an idealized calendar, the current Gregorian calendar extended indefinitely in both directions. This matches the definition of the "proleptic Gregorian" calendar in Dershowitz and Reingold's book "Calendrical Calculations", where it's the base calendar for all computations. Zero and negative years are interpreted as prescribed by the ISO 8601 standard. Year 0 is 1 BC, year -1 is 2 BC, and so on.

Creates a :class:`Calendar` object. *firstweekday* is an integer specifying the first day of the week. :const:`MONDAY` is `0` (the default), :const:`SUNDAY` is `6`.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 33); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 33); *backlink*

Unknown interpreted text role "const".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 33); *backlink*

Unknown interpreted text role "const".

A :class:`Calendar` object provides several methods that can be used for preparing the calendar data for formatting. This class doesn't do any formatting itself. This is the job of subclasses.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 36); *backlink*

Unknown interpreted text role "class".

:class:`Calendar` instances have the following methods:

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 41); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 43)

Unknown directive type "method".

```
.. method:: iterweekdays()

   Return an iterator for the week day numbers that will be used for one
   week.  The first value from the iterator will be the same as the value of
   the :attr:`firstweekday` property.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 50)

Unknown directive type "method".

```
.. method:: itermonthdates(year, month)

   Return an iterator for the month *month* (1--12) in the year *year*. This
   iterator will return all days (as :class:`datetime.date` objects) for the
   month and all days before the start of the month or after the end of the
   month that are required to get a complete week.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 58)

Unknown directive type "method".

```
.. method:: itermonthdays(year, month)

   Return an iterator for the month *month* in the year *year* similar to
   :meth:`itermonthdates`, but not restricted by the :class:`datetime.date`
   range. Days returned will simply be day of the month numbers.  For the
   days outside of the specified month, the day number is ``0``.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 66)

Unknown directive type "method".

```
.. method:: itermonthdays2(year, month)

   Return an iterator for the month *month* in the year *year* similar to
   :meth:`itermonthdates`, but not restricted by the :class:`datetime.date`
   range. Days returned will be tuples consisting of a day of the month
   number and a week day number.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 74)

Unknown directive type "method".

```
.. method:: itermonthdays3(year, month)

   Return an iterator for the month *month* in the year *year* similar to
   :meth:`itermonthdates`, but not restricted by the :class:`datetime.date`
   range. Days returned will be tuples consisting of a year, a month and a day
   of the month numbers.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 84)

Unknown directive type "method".

```
.. method:: itermonthdays4(year, month)

   Return an iterator for the month *month* in the year *year* similar to
   :meth:`itermonthdates`, but not restricted by the :class:`datetime.date`
   range. Days returned will be tuples consisting of a year, a month, a day
   of the month, and a day of the week numbers.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 94)

Unknown directive type "method".

```
.. method:: monthdatescalendar(year, month)

   Return a list of the weeks in the month *month* of the *year* as full
   weeks.  Weeks are lists of seven :class:`datetime.date` objects.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 100)

Unknown directive type "method".

```
.. method:: monthdays2calendar(year, month)

   Return a list of the weeks in the month *month* of the *year* as full
   weeks.  Weeks are lists of seven tuples of day numbers and weekday
   numbers.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main] [Doc] [library]calendar.rst, line 107)

Unknown directive type "method".

```
.. method:: monthdayscalendar(year, month)

   Return a list of the weeks in the month *month* of the *year* as full
   weeks.  Weeks are lists of seven day numbers.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 113)

Unknown directive type "method".

```
.. method:: yeardatescalendar(year, width=3)

   Return the data for the specified year ready for formatting. The return
   value is a list of month rows. Each month row contains up to *width*
   months (defaulting to 3). Each month contains between 4 and 6 weeks and
   each week contains 1--7 days. Days are :class:`datetime.date` objects.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 121)

Unknown directive type "method".

```
.. method:: yeardays2calendar(year, width=3)

   Return the data for the specified year ready for formatting (similar to
   :meth:`yeardatescalendar`). Entries in the week lists are tuples of day
   numbers and weekday numbers. Day numbers outside this month are zero.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 128)

Unknown directive type "method".

```
.. method:: yeardayscalendar(year, width=3)

   Return the data for the specified year ready for formatting (similar to
   :meth:`yeardatescalendar`). Entries in the week lists are day numbers. Day
   numbers outside this month are zero.
```

This class can be used to generate plain text calendars.

:class:`TextCalendar` instances have the following methods:

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 139); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 141)

Unknown directive type "method".

```
.. method:: formatmonth(theyear, themonth, w=0, l=0)

   Return a month's calendar in a multi-line string. If *w* is provided, it
   specifies the width of the date columns, which are centered. If *l* is
   given, it specifies the number of lines that each week will use. Depends
   on the first weekday as specified in the constructor or set by the
   :meth:`setfirstweekday` method.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 150)

Unknown directive type "method".

```
.. method:: prmonth(theyear, themonth, w=0, l=0)

   Print a month's calendar as returned by :meth:`formatmonth`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 155)

Unknown directive type "method".

```
.. method:: formatyear(theyear, w=2, l=1, c=6, m=3)

   Return a *m*-column calendar for an entire year as a multi-line string.
   Optional parameters *w*, *l*, and *c* are for date column width, lines per
   week, and number of spaces between month columns, respectively. Depends on
   the first weekday as specified in the constructor or set by the
   :meth:`setfirstweekday` method.  The earliest year for which a calendar
   can be generated is platform-dependent.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 165)

Unknown directive type "method".

```
.. method:: pryear(theyear, w=2, l=1, c=6, m=3)

   Print the calendar for an entire year as returned by :meth:`formatyear`.
```

This class can be used to generate HTML calendars.

:class:`!HTMLCalendar` instances have the following methods:

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 175); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 177)

Unknown directive type "method".

```
.. method:: formatmonth(theyear, themonth, withyear=True)

   Return a month's calendar as an HTML table. If *withyear* is true the year
   will be included in the header, otherwise just the month name will be
   used.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 184)

Unknown directive type "method".

```
.. method:: formatyear(theyear, width=3)

   Return a year's calendar as an HTML table. *width* (defaulting to 3)
   specifies the number of months per row.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 190)

Unknown directive type "method".

```
.. method:: formatyearpage(theyear, width=3, css='calendar.css', encoding=None)

   Return a year's calendar as a complete HTML page. *width* (defaulting to
   3) specifies the number of months per row. *css* is the name for the
```

```
      cascading style sheet to be used. :const:`None` can be passed if no style
      sheet should be used. *encoding* specifies the encoding to be used for the
      output (defaulting to the system default encoding).
```

:class:`!HTMLCalendar` has the following attributes you can override to customize the CSS classes used by the calendar:

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 199); *backlink*

Unknown interpreted text role "class".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 202)

Unknown directive type "attribute".

```
.. attribute:: cssclasses

   A list of CSS classes used for each weekday. The default class list is::

      cssclasses = ["mon", "tue", "wed", "thu", "fri", "sat", "sun"]

   more styles can be added for each day::

      cssclasses = ["mon text-bold", "tue", "wed", "thu", "fri", "sat", "sun red"]

   Note that the length of this list must be seven items.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 215)

Unknown directive type "attribute".

```
.. attribute:: cssclass_noday

   The CSS class for a weekday occurring in the previous or coming month.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 222)

Unknown directive type "attribute".

```
.. attribute:: cssclasses_weekday_head

   A list of CSS classes used for weekday names in the header row.
   The default is the same as :attr:`cssclasses`.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 230)

Unknown directive type "attribute".

```
.. attribute:: cssclass_month_head

   The month's head CSS class (used by :meth:`formatmonthname`).
   The default value is ``"month"``.

   .. versionadded:: 3.7
```

**System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-

main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 238)

Unknown directive type "attribute".

```
.. attribute:: cssclass_month

   The CSS class for the whole month's table (used by :meth:`formatmonth`).
   The default value is ``"month"``.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 246)

Unknown directive type "attribute".

```
.. attribute:: cssclass_year

   The CSS class for the whole year's table of tables (used by
   :meth:`formatyear`). The default value is ``"year"``.

   .. versionadded:: 3.7
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 254)

Unknown directive type "attribute".

```
.. attribute:: cssclass_year_head

   The CSS class for the table head for the whole year (used by
   :meth:`formatyear`). The default value is ``"year"``.

   .. versionadded:: 3.7
```

Note that although the naming for the above described class attributes is singular (e.g. `cssclass_month` `cssclass_noday`), one can replace the single CSS class with a space separated list of CSS classes, for example:

```
"text-bold text-red"
```

Here is an example how :class:`!HTMLCalendar` can be customized:

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 268); *backlink*

Unknown interpreted text role "class".

```
class CustomHTMLCal(calendar.HTMLCalendar):
    cssclasses = [style + " text-nowrap" for style in
                  calendar.HTMLCalendar.cssclasses]
    cssclass_month_head = "text-center month-head"
    cssclass_month = "text-center month"
    cssclass_year = "text-italic lead"
```

This subclass of :class:`TextCalendar` can be passed a locale name in the constructor and will return month and weekday names in the specified locale.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 280); *backlink*

Unknown interpreted text role "class".

This subclass of :class:`HTMLCalendar` can be passed a locale name in the constructor and will return month and weekday names in the specified locale.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 286); *backlink*

Unknown interpreted text role "class".

Note

The constructor, :meth:`formatweekday` and :meth:`formatmonthname` methods of these two classes temporarily change the `LC_TIME` locale to the given *locale*. Because the current locale is a process-wide setting, they are not thread-safe.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 292); *backlink*

Unknown interpreted text role "meth".

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 292); *backlink*

Unknown interpreted text role "meth".

For simple text calendars this module provides the following functions.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 300)

Unknown directive type "function".

```
.. function:: setfirstweekday(weekday)

   Sets the weekday (``0`` is Monday, ``6`` is Sunday) to start each week. The
   values :const:`MONDAY`, :const:`TUESDAY`, :const:`WEDNESDAY`, :const:`THURSDAY`,
   :const:`FRIDAY`, :const:`SATURDAY`, and :const:`SUNDAY` are provided for
   convenience. For example, to set the first weekday to Sunday::

      import calendar
      calendar.setfirstweekday(calendar.SUNDAY)
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 311)

Unknown directive type "function".

```
.. function:: firstweekday()

   Returns the current setting for the weekday to start each week.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 316)

Unknown directive type "function".

```
.. function:: isleap(year)

   Returns :const:`True` if *year* is a leap year, otherwise :const:`False`.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 321)

Unknown directive type "function".

```
.. function:: leapdays(y1, y2)

   Returns the number of leap years in the range from *y1* to *y2* (exclusive),
   where *y1* and *y2* are years.
   This function works for ranges spanning a century change.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 329)

Unknown directive type "function".

```
.. function:: weekday(year, month, day)

   Returns the day of the week (``0`` is Monday) for *year* (``1970``--...),
   *month* (``1``--``12``), *day* (``1``--``31``).
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 335)

Unknown directive type "function".

```
.. function:: weekheader(n)

   Return a header containing abbreviated weekday names. *n* specifies the width in
   characters for one weekday.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 341)

Unknown directive type "function".

```
.. function:: monthrange(year, month)

   Returns weekday of first day of the month and number of days in month,  for the
   specified *year* and *month*.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 347)

Unknown directive type "function".

```
.. function:: monthcalendar(year, month)

   Returns a matrix representing a month's calendar.  Each row represents a week;
   days outside of the month are represented by zeros. Each week begins with Monday
   unless set by :func:`setfirstweekday`.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 354)

Unknown directive type "function".

```
.. function:: prmonth(theyear, themonth, w=0, l=0)

   Prints a month's calendar as returned by :func:`month`.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 359)

Unknown directive type "function".

```
.. function:: month(theyear, themonth, w=0, l=0)

   Returns a month's calendar in a multi-line string using the :meth:`formatmonth`
   of the :class:`TextCalendar` class.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 365)

Unknown directive type "function".

```
.. function:: prcal(year, w=0, l=0, c=6, m=3)

   Prints the calendar for an entire year as returned by  :func:`calendar`.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 370)

Unknown directive type "function".

```
.. function:: calendar(year, w=2, l=1, c=6, m=3)

   Returns a 3-column calendar for an entire year as a multi-line string using
   the :meth:`formatyear` of the :class:`TextCalendar` class.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 376)

Unknown directive type "function".

```
.. function:: timegm(tuple)

   An unrelated but handy function that takes a time tuple such as returned by
   the :func:`~time.gmtime` function in the :mod:`time` module, and returns the
   corresponding Unix timestamp value, assuming an epoch of 1970, and the POSIX
   encoding.  In fact, :func:`time.gmtime` and :func:`timegm` are each others'
   inverse.
```

The :mod:`calendar` module exports the following data attributes:

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 385); *backlink*

Unknown interpreted text role "mod".

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 387)

Unknown directive type "data".

```
.. data:: day_name

   An array that represents the days of the week in the current locale.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 392)

Unknown directive type "data".

```
.. data:: day_abbr

   An array that represents the abbreviated days of the week in the current locale.
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst, line 397)

Unknown directive type "data".

```
.. data:: month_name
```

```
    An array that represents the months of the year in the current locale.  This
    follows normal convention of January being month number 1, so it has a length of
    13 and  ``month_name[0]`` is the empty string.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 404)

Unknown directive type "data".

```
.. data:: month_abbr

   An array that represents the abbreviated months of the year in the current
   locale.  This follows normal convention of January being month number 1, so it
   has a length of 13 and  ``month_abbr[0]`` is the empty string.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 410)

Unknown directive type "data".

```
.. data:: MONDAY
          TUESDAY
          WEDNESDAY
          THURSDAY
          FRIDAY
          SATURDAY
          SUNDAY

   Aliases for day numbers, where ``MONDAY`` is ``0`` and ``SUNDAY`` is ``6``.
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\cpython-main\Doc\library\[cpython-main][Doc][library]calendar.rst`, line 420)

Unknown directive type "seealso".

```
.. seealso::

   Module :mod:`datetime`
      Object-oriented interface to dates and times with similar functionality to the
      :mod:`time` module.

   Module :mod:`time`
      Low-level time related functions.
```