

Re: It it now a leap year?

Re: It it now a leap year?

Source: <http://linux.derkeiler.com/Mailing-Lists/Fedora/2007-08/msg01485.html>

- *From:* Peter Gordon <peter@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 08 Aug 2007 13:49:15 -0700
-

On Wed, 2007-08-08 at 12:31 -0400, Mike - EMAIL IGNORED wrote:

Is there a system call or variable that will tell me if it is now a leap year, or should I do the arithmetic?

Mike.

It's not part of the "standard" set of API calls, but GLib (a library used by many desktop applications and GTK+ itself for portability and handling of various data structures) contains a function called `g_date_is_leap_year` [1] that may help you in this.

Also, if you're using C++ instead, there is the official GLib C++ wrappers (GLibmm), the `Glib::Date::is_leap_year` member function will do the same. Thirdly, Boost has a `date_time` library whose `gregorian` type contains an "is_leap_year" function which also acts similarly.

[1] <http://tinyurl.com/2mb24t>

[2] <http://tinyurl.com/3awun4>

[3] <http://tinyurl.com/2q4tzn>

Hope that helps.

--

Peter Gordon (codergeek42)

GnuPG Public Key ID: 0xFFC19479 / Fingerprint:

DD68 A414 56BD 6368 D957 9666 4268 CB7A FFC1 9479

Attachment: [signature.asc](#)

Description: This is a digitally signed message part

--

fedora-list mailing list

fedora-list@xxxxxxxxxxx

To unsubscribe: <https://www.redhat.com/mailman/listinfo/fedora-list>

Re: It it now a leap year?