

Re: 2 different time zones

Source: <http://coding.derkeiler.com/Archive/PHP/comp.lang.php/2004-10/0004.html>

From: Brian (usenet3_at_julietremblay.com.invalid)

Date: 09/30/04

Date: Thu, 30 Sep 2004 20:15:30 GMT

Pedro Graca wrote:

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> Brian wrote: [snip]
>
>> trying to work out expires times seems rather complicated
>
> Use gmdate() for expiry headers
>
> // expire in half an hour (wherever you are)
> header('Expires: ' . gmdate('r', time()+1800));
```

That would work if the document didn't have a hard expires time, though in that case, a cache-control header would be more straight-forward:
`header('Cache-Control: max-age=1800');`

But the document expires according to the time of day US Pacific time. The page will show the dinner special. Since the kitchen closes at 10:00 pm each night, the page showing that day's special expires at 10:00pm or 22:00 each day. If someone views the page at 21:59, it is fresh for only 1 minute. If they view it at 06:00 (6am), it is fresh for 14 hours.

I need to get the time of day in Seattle using the server's clock, which is set to US eastern time. Then I need to create a date formatted for an http header, based on the current date, but using a hard time. For example, if I were to view the page at the time I write this article -- Thursday, 30 September 2004 at 12:59pm US PDT -- the page should show Thursday's dinner special, and the expires header should be

Expires: Thu, 30 Sep 2004 22:00:00 GMT

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Brian (remove "invalid" to email me)
<http://www.tsmchughs.com/>