
Subject: Re: Posix Time Functions

Posted by [Liam Gumley](#) on Thu, 11 Nov 1999 08:00:00 GMT

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Eric Kihn wrote:

> I posted this a while ago but didn't hear anything so I thought I'd
> take one more shot. Does anyone know of / have any POSIX time functions
> for IDL? That is a function which takes seconds since Jan, 1 1970 and
> returns a nice date structure (year, month, day,etc..). Such beasts
> are plentiful in Java, C etc so I figure one should be in IDL also.

How about this:

```
IDL> julian = systime(/julian)
```

```
IDL> caldat, julian, month, day, year, hour, minute, second
```

```
IDL> print, julian, month, day, year, hour, minute, second
```

```
      2451493.9      11      11      1999  
8      35      19.999981
```

Note that my Unix host is set to US Central Standard Time.

Cheers,
Liam.

--

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