
Subject: Re: Error in function js2ymds (JHU/APL/S1R IDL Lib)?

Posted by [Olaf Stetzer](#) on Fri, 14 Sep 2001 09:10:04 GMT

[View Forum Message](#) <> [Reply to Message](#)

Reimar Bauer schrieb:

>
>
> Dear Olaf,
>
> We are calculating the jstime from Microsoft special time in this way
>
> js_time= mstime*24d*3600+xls2js(msdates)
>

Hello Reimar,

I just changed my code to:

```
function mstime2sqlts, msdatetime  
return, js2sqlts((msdatetime-36526d0)*86400d0)  
end
```

assuming that msdatetime is the result of mstime+msdate.
36526 is the MS-date for 1.1.2000! I know that
this shifts the problem only to dates prior to 1.3.1900 but for the
moment thats OK. I will have a look at your suggestion soon!

Olaf

--

Dr. Olaf Stetzer
Forschungszentrum Karlsruhe
Institut für Meteorologie und Klimaforschung
Atmosphärische Aerosole (IMK III) - <http://imk-aida.fzk.de>
Tel.: +49(0)7247-82-3249 (FAX: -4332)
