## Subject: Re: Error in function js2ymds (JHU/APL/S1R IDL Lib)? Posted by Olaf Stetzer on Fri, 14 Sep 2001 07:06:44 GMT

View Forum Message <> Reply to Message
Harald Giese schrieb:  > Olaf Stetzer wrote: >>
>> It seems that in the MS-year 1900 has 1 more day >> compared to the one calculated by js2ymds!! I don't >> know if the fault is in Microsoft Excel or in the >> function js2ymds but maybe in 1900 there was an >> extra switching day (german: Schalttag) which is >> not calculated in the function?
> Hi Olaf,
> MS-Excel has indeed two peculiarities (at least):
> 1. it counts the 01.01.1900 00:00 as Julian day 1.0 (where most of us > would expect 0.0) > 2. it has a "29.02.1900" - though 1900 was definitely not a leap year
*ROTFLOL* !!!!!! I first thought about this possibility but did not belive that MS can make such a silly mistake!!!! But in the end it just supports my image of this \$\$ company Do they know about this and what is their official reaction? Let me guess They try to redefine the calendar so their calcualtions are correct (you know the joke about MS-engineers trying to repair a broken light bulb?)
MS redefined darkness as new standard!!!
Greetings,
Olaf

Dr. Olaf Stetzer Forschungszentrum Karlsruhe Institut fï¿1/2r Meterologie und Klimaforschung Atmosphï¿1/2rische Aerosole (IMK III) - http://imk-aida.fzk.de Tel.: +49(0)7247-82-3249 (FAX: -4332)