Subject: Re: Geopack magnetic field library Posted by Haje Korth on Fri, 17 Jun 2005 16:04:31 GMT

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Mike.

i will post the linux version at the RSI site, too. Until then grab it from our server. As for other OSes, you are just like a friend of mine (wondering if he is reading along): The first thing he asked me is where the MAC version is. I will think about releasing the source code for UNIX so it can be recompiled. I am hesitant about releasing Windows source code since I don't have time to answer 50+ million e-mails why the codes doesn't compile. Are you on solaris?

Haje

"Michael Wallace" <mwallace.no.spam@no.spam.swri.edu.invalid> wrote in message news:11b5scksunnke48@corp.supernews.com...

- > Haje Korth wrote:
- >> Hi,
- >> Just in case anyone is interested, I have posted a Windows DLM at the RSI
- >> code bank that contains the complete set of routines from the Fortran
- >> Geopack magnetic field library by N. A. Tsyganenko
- >> (http://nssdc.gsfc.nasa.gov/space/model/magnetos/data-based/m odeling.html).
- >> It also includes all currently available models for the Earth's external
- >> magnetic field. This library is NOT an IDL recode of the original
- >> routines, which has been done in the past. C wrappers are used to access
- >> the Fortran routines instead. The library is pre-compiled.
- > >

>

- > Very very very cool, except the Windows part. Is there any reason why you
- > didn't post the Linux DLM as well? I only found that one by finding your
- > website with both DLMs on it. And what about getting the DLM for other
- > operating systems, like Solaris?
- > -Mike