
Subject: Re: Geopack magnetic field library
Posted by [Haje Korth](#) on Mon, 20 Jun 2005 15:29:18 GMT
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Ok, I upped the linux version to the RSI codebank. It should be posting soon. Time permitting, other OSes will be provided, but please, NO NAGGING!

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/modeling.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
