
Subject: Geopack magnetic field library

Posted by [Haje Korth](#) on Fri, 17 Jun 2005 14:30:50 GMT

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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.

Cheers,
Haje
