
Subject: Re: Earth Symbol

Posted by [wlandsman](#) on Mon, 14 Mar 2011 19:13:41 GMT

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On Monday, March 14, 2011 2:47:24 PM UTC-4, Paulo Penteado wrote:

> Was this ever mentioned anywhere? I had never heard of tex2idl(). It
> does not seem to be present in the help.

Well the ability to use LaTeX symbols in PLOT() was one of the new features advertised in IDL 8.0, and tex2idl() is the function called internally by PLOT() to accomplish this. For example, the online help for the TITLE keyword to PLOT() describes how to use Latex notation in IDL plots.

Unfortunately, while tex2idl() has the Earth symbol \oplus, it does not have the Sun symbol \odot, which remains a perpetual problem (for publishable fonts) in IDL. (The unicode font mentioned by Chris Torrence does not appear to be on either my Linux or Mac machines.) --Wayne
