Subject: IDL DDE and ZEMAX
Posted by lbusoni on Tue, 17 Apr 2007 12:38:04 GMT

Hi all,
I need to send commands to the ZEMAX raytracer from IDL.
ZEMAX accepts DDE commands, and IDL has a kind of discontinued support
of DDE.

In fact, Get* commands to retrieve data from the ZEMAX session work
fine, but when I use the Set* commands to modify a value in the ZEMAX
datasheet nothing happens even if the return value says 'ok'.
I don't think the problem is on the ZEMAX side because everything
works fine using MATLAB or C examples available on the Zemax web site;
it seems to be a problem with DDE client in IDL.

Any idea on how to convince IDL and ZEMAX to communicate?
Did anybody have this kind of problem before?

thanks

Lorenzo
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