Subject: Re: calling ANSYS Fluent from IDL
Posted by Craig Markwardt on Sun, 19 May 2013 02:23:38 GMT
View Forum Message <> Reply to Message

On Saturday, May 18, 2013 6:15:03 PM UTC-4, justinclouds wrote:
> I need to run ANSYS Fluent by calling it from IDL and I am finding no information on how to do this. The objective is to run a monte carlo routine in IDL with inline code that runs several Fluent simulations in a loop. If anybody in the group has any experience with this I would appreciate the help.

Probably very few people on this news group know what ANSYS Fluent is, so specific advice may be limited. But basically the advice is the same. If you mean to call ANSYS library routines via dynamic linking, then you will need to use CALL_EXTERNAL or a DLM. David Fanning has a few pointers:
http://www.idlcoyote.com/tips/calling_c.html

If you just need to call an external program from the DOS or Unix command line, then investigate using SPAWN.

Craig