Subject: Re: IDL on Dual processor Linux SMP box?
Posted by steinhh on Thu, 04 Jun 1998 07:00:00 GMT
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I think the licence policy is "one licence per screen and
user". A single user working on a single screen should thus
only occupy a single licence, even with several IDL processes.
Two users on a single screen (crowded office :-) might occupy
two licences, and a single user on two screens would occupy
two licences, AFAIK.

As for the benefits of multiple processors, I sometimes
run IDL in Remote Procedure Call (RPC) server mode to use
it as a "plotting engine" for my C programs. This would
(at least in theory) allow your C program to go on with
it's business (on one processor) while IDL is plotting the
results you just sent. The problem is though, that the RPC
call probably waits for the plotting command to finish
successfully...? Maybe it's possible to set the timeout
to 0 seconds, but... It would be nice to be able to do
RPC calls concurrently in some cleaner way.

Regards,

Stein Vidar