In article <bowman-3009981916340001@chinook.tamu.edu>, bowman@null.tamu
(Kenneth P. Bowman) wrote:

> In article <6uamdh$gid$1@reznor.larc.nasa.gov>, "Joe"
> <Post.Reply@This.News.Group> wrote:
>
>> The
>> !x and !y structures are not double precision in their .range (and
>> other related) fields so it won't matter. This has to be done for
>> speed reasons since to make them double would force all plots
>> to use double precision calculations along with the attendant
>> decrease in computational rate.
>
> Many, if not most, modern Unix workstations have 64-bit floating point
> units and do double precision arithmetic as fast or faster than single
> precision.
>
> Ken Bowman

Which makes me wonder what the majority of IDL and PV-WAVE licenses run
on. I suspect the majority are PC's. I assume RSI and VNI are not in the
habit of releasing these kind of numbers, though.

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