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Subject: Re: paste into unix IDL slow?

Posted by [mperrin+news](#) on Thu, 11 Jul 2002 07:36:07 GMT

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Craig Markwardt <craigmnet@cow.physics.wisc.edu> wrote:

> Marshall, does this only happen when you are pasting into an IDL  
> session that has other widgets or direct graphics windows open?

Ha, yes! This precisely. I'd never noticed that correlation before, but it does seem to hold 100% in the tests I've just done.

> I get  
> this when I am logged in from home on a slow 56k modem. Apparently,  
> when any windows are on the screen, IDL has a different input loop  
> which involves a lot of hidden communication back and forth over your  
> session link.

You only see this over a modem? Hrm. I see it while at work, sshed from the slow ultra 1 on my desk to the huge beast in the basement with the gigs of RAM, over what I *\*think\** is 100 base T. At the very least it's 10.

Hmm. I wonder if it's related to the fact that I have

Device, Retain=2

in my .idlstartup. I'll try again tomorrow with that line commented out and see if that speeds things up over the local LAN.

> \* wiggle your mouse on an IDL window while pasting  
This makes it somewhat faster, but still slow, at least over the 1.5Mbps DSL line I have at home. I routinely get 800 kbps file transfers to my office, so the net is fast enough to past a line of text faster than a few characters per second...

> \* close the window while pasting  
as in fact this demonstrates, by making pastes of several pages of text nearly instantaneous when no windows are open.

Interesting. Do you know if RSI is aware of this issue? (Not that it's necessarily of tremendous priority, but it is quite the annoyance.) In any case, I can work around it for now with windows closed when possible. Thanks.

- Marshall

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