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Subject: Re: endless loops suck

Posted by [David Fanning](#) on Tue, 04 Feb 2003 14:25:23 GMT

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Alttyntsev Dmitriy (alt@iszf.irk.ru) writes:

- > Print is very time consuming operation, so I usually use something
- > like this:
- > if i mod 1000 EQ 0 then print, i, N
- >
- > Instead of "print" TMP = WIDGET\_EVENT(/NOWAIT) can be used. It forces
- > IDL to
- > process Windows events including break events and events that were
- > sent to IDL by other applications. It allows other applications
- > continue to work and makes the work on Windows "smoother" while IDL is
- > running.

This is interesting, and suggestive, too. I wonder if the ability to break into WHILE loops was added when management of widget programs was taken out of XManager. Makes sense that you would have to check back to the command line periodically to see if a widget event was waiting to be processed. If so, this would be the first ever evidence of a positive benefit from allowing users access to the IDL command line when widget programs were running. :-)

Cheers,

David

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