

Re: Error coding question

Source: <http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2004-10/0749.html>

From: Bob O`Bob (filterbob_at_yahoogleroups.com)

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Tim Baur wrote:

> "[Larry Serflaten](mailto:serflaten@usinternet.com)" <serflaten@usinternet.com> wrote

> > *I've got a VB 'invention' too, and I don't think you'll find anyone*

> > *else who has found, or at least published it...*

> >

> > <http://www.devx.com/tips/Tip/15388>

> *Way cool, Larry. I'm having a hard time wrapping my head around it though.*

> *How does the entire string fill without iterating the Mid command?*

The Mid statement would appear to function like the old MVC assembly command I used to take great advantage of on the 370 series.

You could think of it as keeping two pointers (probably registers) one of them for the source byte, one for the destination byte, and advancing both pointers after moving each byte. The fact that the 'from' and 'to' ranges in memory happen to overlap is of no concern to the processor.

Bob

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