
Subject: Re: Memory leak in STRMID

Posted by chris_torrence@NOSPAM on Wed, 14 Oct 2015 16:15:32 GMT

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On Wednesday, October 14, 2015 at 5:33:18 AM UTC-6, superchromix wrote:

> I can confirm that the same behaviour occurs in IDL 8.5.

>

> nice catch

>

> Mark

Hmmm, well, here's the comment I found in the strmid function:

- * NOTE: This routine does not re-allocate memory to hold the
- * shortened string in order to avoid unnecessary fragmentation
- * of virtual memory. It simply uses the existing string memory
- * (moving the trailing null character up) unless the resulting string is
- * null (in which case it is freed).

So, bug? Feature? Undesirable side effect?

-Chris
