Subject: Re: Text Widget Confession

Posted by R.Bauer on Fri, 21 Sep 2001 18:34:03 GMT

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David Fanning wrote:
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- > Don J Lindler (lindler@rockit.gsfc.nasa.gov) writes:
- >> I think you are confused because you chose an unfornunate example.
- >> ['Dog','Cow','Coyote']

>

> Well, I have to think simply or \*nothing\* works. :-)

>

- >> The length of the lines are 5, 5, and 8 which add to 18. I assume it is the
- >> characters in the line plus a line feed and <cr>>. So that Line 0 starts at
- >> offset 0, line 1 starts at offset 5 and line 3 starts at offset 10.

- > Of course, I immediately assumed that each line had
- > a carriage return and a line feed. But the odd thing
- > is that I can't recover them. Where are they? Converting
- > the text to a byte array results in zeros, but no 10s or 13s.
- > (Not to mention there are not enough 0s either.)

for linux please try ['Dog'+string(10b)+'Cow'+string(10b)+'Coyote'+string(10b)] and ysize=1

this gives the same result as Davids list and ysize=3.

But I was not able to reproduce this on windows.

Reimar

- >> Since the Text Offset to XY keyword in Widget Info does not seem to work
- >> right, you will have to compute the offsets to each line manually by
- >> accummulating the string lengths plus 2 for all previous lines.

>

- > Well, yes, but surely this is not what RSI had in mind
- > here, is it? I mean, this isn't object graphics, right?
- >> Wouldn't a list widget work better for what you are doing?

>

- > Of course, and that is exactly how I solved the problem.
- > But it didn't really clear up any of my questions. :-)

> Cheers, > David > David W. Fanning, Ph.D. > Fanning Software Consulting > Phone: 970-221-0438, E-mail: david@dfanning.com > Coyote's Guide to IDL Programming: http://www.dfanning.com/ > Toll-Free IDL Book Orders: 1-888-461-0155 Reimar Bauer Institut fuer Stratosphaerische Chemie (ICG-1) Forschungszentrum Juelich email: R.Bauer@fz-juelich.de http://www.fz-juelich.de/icg/icg1/ a IDL library at ForschungsZentrum Juelich http://www.fz-juelich.de/icg/icg1/idl icglib/idl lib intro.h tml http://www.fz-juelich.de/zb/text/publikation/juel3786.html read something about linux / windows http://www.suse.de/de/news/hotnews/MS.html