Subject: Re: Writing to the IDLde
Posted by news.qwest.net on Tue, 13 Feb 2007 21:45:45 GMT
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"Wayne Landsman" <vze49sx6@verizon.net> wrote in message
 news:1171397251.440417.254980@v33g2000cwv.googlegroups.com.. .
> This message will reveal me as a dinosaur, but I am still trying to
> maintain programs that display output to a terminal, continuously
> overwriting the previous result.

A couple of ideas:
1) just print to the IDLDE, who cares old lines scroll up and away.
The last line will always be what you last printed, and it
will almost look like it is replacing. The advantage is that you
have to change nothing.
This to me sounds like when a client wants something done, and
I have to tell them what they really want done. :)

2) create a new procedure like "printstatus" that does what you want,
and then globally search and replace all your print functions.

Cheers,
bob

Subject: Re: Writing to the IDLde
Posted by Ben Panter on Wed, 14 Feb 2007 09:13:40 GMT
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R.G. Stockwell wrote:

> 2) create a new procedure like "printstatus" that does what you want,
> and then globally search and replace all your print functions.

As I understand it that's the point of the query - such a procedure
appears to be impossible in the IDLDE. I have lots of processes that
include long iterative calculations, and having a %age done line that
doesn't destroy the whole log would be great - in fact, even being able
to run successive print statements on the same line rather than a new
line would help.

At the moment I just have a test that prints i if i mod X is 0, where i
is the iteration number and X is the frequency at which I want to know
what it's up to. Far from ideal though...

Ben

--

Ben Panter, Edinburgh, UK.
Email false, http://www.benpanter.co.uk
or you could try ben at ^^^^^^^^^^^^^

Subject: Re: Writing to the IDLde
Posted by Kenneth Bowman on Wed, 14 Feb 2007 14:27:22 GMT
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In article <53g26cF1so8jfU1@mid.individual.net>, Ben Panter <me@privacy.net>
wrote:

> R.G. Stockwell wrote:
>
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>> and then globally search and replace all your print functions.
>
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> is the iteration number and X is the frequency at which I want to know
> what it's up to. Far from ideal though...
>
> Ben

You could try David's showprogress widget

   http://www.dfanning.com/widget_tips/show_progress.html

Ken Bowman

Subject: Re: Writing to the IDLde
Posted by news.qwest.net on Wed, 14 Feb 2007 16:21:41 GMT
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"Ben Panter" <me@privacy.net> wrote in message
news:53g26cF1so8jfU1@mid.individual.net...
> R.G. Stockwell wrote:
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> run successive print statements on the same line rather than a new line
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> At the moment I just have a test that prints i if i mod X is 0, where i is
> the iteration number and X is the frequency at which I want to know what
> it's up to. Far from ideal though...
>
> Ben

Right, I agree that you cannot do it to the IDE window.
What I meant was to have a function that did some
appropriate solution, such as a "progress" widget like
Dave Fanning's. Or one could make a graphics window
and xyout the message.

One can erase the window then make the new message,
or rewrite the old message in the background color (thereby
'erasing' it) and write the new message in the foreground color.
There are a lot of possibilites, and it should be very straightforward
to implement. If not, perhaps the OP can elaborate on what the problem is.

Cheers,
bob