
Subject: Re: Redirect STDOUT

Posted by [R.Bauer](#) on Fri, 13 Jun 2003 11:04:27 GMT

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Chad Bender wrote:

> Reimar Bauer <R.Bauer@fz-juelich.de> wrote:

>

> : Does it help to set the xterm always in foreground.

> : I don't understand why you are using print and not a widget for the output?

> : There are several available, Something like dialog_message or a text widget,

>

> Setting the xterm to the foreground is not much of a help, as

> it just covers up part of the widget. As for using a text

> widget, that is what I would really like to do. The main program

> is calling a bunch of distinct subroutines that are already

> written and being used for other things. They were designed

> for use at the command line, and use print or message/info

> statements to provide feedback to the user. Now when I

> call them from my widget routine, their messages naturally

> are displayed in the xterm as normal. What I really want is

> somehow to either redirect all STDOUT output to a text widget,

> or else to a string array which I could then continuously dump

> to a text widget. Unfortunately, I don't think anything like

> this exists.

>

Did you have thought on rereading the device of the terminal.

openr,lun,'/dev/stdout',/get_lun

Just an idea but should work

Reimar

> The only way I see of getting what I want is to make separate

> versions of all the subroutines I call, which are designed to

> display their output to a text widget. That is not a very

> attractive prospect, and if it is the only option, I'll

> probably just be content to have to switch back and forth

> between the xterm and the top widget.

>

> Chad

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a IDL library at ForschungsZentrum Juelich
http://www.fz-juelich.de/icg/icg-i/idl_icglib/idl_lib_intro.html
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