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Subject: Re: collecting data files

Posted by [Benjamin Hornberger](#) on Wed, 13 Jul 2005 14:59:37 GMT

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clive\_cook59@hotmail.com wrote:

> Hi,

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> I am trying to design a program which collects data and then adds this  
> data to an updating contour plot. Thanks to some recent help on this  
> forum i know how to produce the updating contour plot, however my  
> problem is now collecting the data. Basically what happens is that a  
> new data file arrives every 3 seconds and i want to collect that and  
> append it to my plot.

>

> I have done this before by using the while statement, however now i  
> need to do something similar except i have a GUI interface. I would  
> like to be able to interrupt the data collection and resume it. I tried  
> using the while statment however i get stuck in the loop.

I a GUI, I think you would use a timer event to check for new data at regular intervals. Ask again if you need more information.

Benjamin

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