
Subject: Re: IDL Strip Chart

Posted by [Paul Van Delst\[1\]](#) on Thu, 09 Sep 2004 19:00:39 GMT

[View Forum Message](#) <> [Reply to Message](#)

R.G. Stockwell wrote:

> <pestMay@gmail.com> wrote in message

news:MIO%c.17702\$S.1208@newssvr29.news.prodigy.com...

>

>> For anyone involved in real-time data collection (e.g., atmospheric data,

>> heart-rate,

>> other physiological data) display this data as it arrives, say on a serial

>> port, is essential

>> in monitoring the data stream.

>>

>> There are many commercial hardware/software solutions (e.g., BIO-PAC) and an

>> IDL

>> competitor, MATLAB, has one. The X-axis is always time, and often there are

>> a number of

>> channels of data that might include an event marker (e.g., we just launched

>> the weather sound,

>> a subject in an experiment pressed a button, etc.).

>>

>> Ed May

>

>

>

> I had a few minutes to kill before a meeting, so here is a quicky strip chart

> in direct graphics. It is not the most efficient thing ever, but it will give you

> a starting point.

Wow. That's pretty darn cool.
