

---

Subject: Re: Custom/Weird Array Setup

Posted by [bempson](#) on Sun, 27 Mar 2016 08:50:11 GMT

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

---

Here is my progress so far.

The red portion is a custom display I set up to render text in that area, seems to be working fine.

I had to subclass `ArrayCtrl`, modify `ArrayCtrl` to expose certain private variables (the `paint()` method depends upon them), and modify the `paint()` routine to paint my special display after all of the columns in the row.

It's ugly (oh man I changed a base class to do it! yuck!), it's kludgy, but hey, it works so far.

I have a question, if I am drawing text in the red area, how can I notify the `Ctrl` class itself about the size needed to accomodate the text? Right now the values are statically assigned, but I will need to fix this so that somehow, the `paint()` routing would have some sort of hint as to the size (height) of the rectangle needed for a certain amount of text.

Any suggestions?

#### File Attachments

---

1) [progress1.png](#), downloaded 346 times

---