

---

Subject: Re: How to create a GridCtrl with fixed cell size

Posted by [unodgs](#) on Wed, 21 May 2008 15:45:00 GMT

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

---

Quote:

GetCursorPos worked. I just had to change event from WhenCursor to WhenChangeRow & WhenChangeCol. With WhenCursor it was always (-1,-1), even though this event triggered on cell change.

Starange, you should get correct values in WhenCursor. I'll try to check it.

Quote:

Like in most other cases, I need to insert some data in the container widget, but I need it to display some text. From what I could tell from the interface of GridCtrl, is that you insert some arbitrary type converted to a Value, and write a custom Display to display a string while the control holds you values.

Ok, now I understand. One cell holds one Value object. If you want key/value pair conected with one cell you have to use some structure as Value. As for displaying. You have to extend GridDisplay class which contain some useful methods like SetLeft/Right/CenterImage.

You could also do somehting like this:

```
grd.AddIndex(); this column will hold keys (and it will be invisible)
grd.AddColumn(); this column will hold values
grd.AddIndex()
grd.AddColumn
```

In GridDisplay you can access via parent member neighbours' values. You can also read current position via col, row members.

Hope that will help you somehow

---