Subject: ColumnList question (move and delete item)
Posted by forlano on Tue, 25 Apr 2006 13:30:39 GMT

Hello,

I had to show data vertically (just one column), then change their relative position and remove when necessary. Instead to use the arrayctrl I wanted to experiment the ColumnList believing that was more appropriate. Now that everything is ready I can't find a method to remove the item and permit their relative motion.
Is there a solution or I must come back to the arraycrtl?

Thank you,
Luigi

Subject: Re: ColumnList question (move and delete item)
Posted by mirek on Tue, 25 Apr 2006 17:59:07 GMT

Well, to my surprise, columnlist indeed does not support those, for no real reason...

Going to add them now...

Mirek

Subject: Re: ColumnList question (move and delete item)
Posted by mirek on Tue, 25 Apr 2006 18:26:44 GMT

OK, added.

Will be in next release, however, if you really need it now, just add/replace these methods in ColumnList:

```
void ColumnList::Insert(int ii, const Value& val, bool canselect)
{
 Item& m = item.Insert(ii);
 int c = -1;
 if(cursor >= ii) {
  c = cursor + 1;
  KillCursor();
 }
 m.value = val;
 m.sel = false;
```

```
  m.canselect = canselect;
  m.display = NULL;
  Refresh();
  SetSb();
  if(c >= 0)
    SetCursor(c);
}

void ColumnList::Insert(int ii, const Value& val, const Display& display, bool canselect)
{
  Insert(ii, val, canselect);
  item[ii].display = &display;
}

void ColumnList::Remove(int ii)
{
  int c = -1;
  if(cursor >= ii) {
    c = max(ii, cursor - 1);
    KillCursor();
  }
  item.Remove(ii);
  Refresh();
  SetSb();
  if(c >= 0)
    SetCursor(c);
}

void ColumnList::Add(const Value& val, bool canselect)
{
  Insert(item.GetCount(), val, canselect);
}

void ColumnList::Add(const Value& val, const Display& display, bool canselect)
{
  Add(val);
  item.Top().display = &display;
}
```

Mirek

Subject: Re: ColumnList question (move and delete item)
Posted by forlano on Tue, 25 Apr 2006 20:00:59 GMT
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luzr wrote on Tue, 25 April 2006 20:26OK, added.

Will be in next release, however, if you really need it now, just add/replace these methods in ColumnList:

Mirek

Thank you Mirek,

I can wait. I'll use it for the next experiment.
Now I've used an arrayctrl single column.

Luigi