Subject: GridCtrl: master - detail
Posted by forlano on Sat, 03 Sep 2011 08:46:28 GMT

Hello,

is there a similar functionality in GridCtrl?

If not, are there snippet code able to simulate it?

I guess they should be in HomeBudget but the code look complex and I can't find what it is real useful. So some better localization of this part of code would be great.

Thanks,
Luigi

Subject: Re: GridCtrl: master - detail
Posted by unodgs on Sat, 03 Sep 2011 19:58:55 GMT

forlano wrote on Sat, 03 September 2011 04:46Hello,

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Thanks,
Luigi
GridCtrl has no direct support for master/details functionality. But it's very easy to implement it.

GridCtrl master, details;

master.AddIndex(ID);
master.AddColumn(LIBRARY_NAME, "Library name");
master.WhenRowChange = THISBACK(UpdateDetails);

details.AddColumn(BOOK_NAME, "Book name");

void UpdateDetails()
{
    SQL * Select(ID, BOOK_NAME).From(BOOKS).Where(LIBRARY_ID == master(ID));
//master(ID) returns ID from currently selected row
    while(SQL.Fetch)
        details.Add(SQL[BOOK_NAME]);

}

In this example master contains list of libraries and details contains books from selected library. Of course you have to add clearing details grid if new library is added. Is this helpful for you or you needed to know something more complicated?

Subject: Re: GridCtrl: master - detail
Posted by forlano on Sat, 03 Sep 2011 21:23:22 GMT
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Thanks a lot Daniel,

I needed just this example to feel confident that the work can be done.

Luigi