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Subject: Re: GridCtrl: master - detail

Posted by [forlano](#) on Sat, 03 Sep 2011 21:23:22 GMT

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unodgs wrote on Sat, 03 September 2011 21:58

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?

Thanks a lot Daniel,

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

Luigi

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