
Subject: Re: How to load only header of the file with LoadFromFile?

Posted by [White_Owl](#) on Fri, 09 Jan 2009 18:22:45 GMT

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luzr wrote on Thu, 08 January 2009 23:05 If you want to use Serialize, you can still divide it to Header and Data sections Are you suggesting to divide my data class to header and actual_data classes?

That can work, but I do not like this idea, because for all other purposes one big class would be better than two separate.

luzr wrote on Thu, 08 January 2009 23:05 - you only cannot use LoadFromFile because it adds some magic values around the data. Well, I generate these files myself so it should not be a problem...

luzr wrote on Thu, 08 January 2009 23:05 But you can call Serialize directly Something like this?

```
class MyData {
    void Serialize_Header(Stream &s) {
        s % data_description;
    }
    void Serialize_Data(Stream &s) {
        s % data1 % data2 % data3;
    }
    void Serialize(Stream &s) {
        Serialize_Header(s);
        Serialize_Data(s);
    }
};

.....
FileIn fi(file_name);
MyData d;
d.Serialize_Header(fi);
fi.Close()But in that case LoadFromFile() wont work at all, since both header and data would have
this 'magic values' around them?
```
