Subject: How to load only header of the file with LoadFromFile?
Posted by White_Owl on Thu, 08 Jan 2009 19:22:32 GMT
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I have a pretty big data file with a lot of data.
I need to show list of my data files. So I'd like to read only headers of my data file and ignore
actual data.

Right now I see two ways:
1) Modify all LoadFrom*() functions, to add the third parameter bool header=false. And add to
Stream function IsHeader();
That would be pretty universal, but a lot of work.

2) Solution "for right now":class MyData {
public:
  bool header_only;
  String data_description;

  void Serialize(Stream &s) {
    s % data_description;
    if(s.IsLoading() && header_only) return;
    s % data1 % data2 % data3 ;
  }
};
.....
MyData d;
d.header_only = true;
LoadFromFile(d, file_name);

Is there a third more elegant way?