
Subject: Re: Read txt, analyze and convert to csv
Posted by [idkfa46](#) on Fri, 20 Mar 2020 08:40:17 GMT
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Good! thanks you so much!

The while cicle take a lot of time because the file I'm going to read is 800k rows so I decided to introduce a ProgressIndicator to monitor it. The problem is that at the moment the progress indicator appear only at the end of the process so it is useless... Why?

```
PriceListGenerator::PriceListGenerator()
{
    CtrlLayout(*this, "PriceList Generator");

    //menù-tool-status
    AddFrame(menu);
    AddFrame(tool);
    AddFrame(status);
    menu.WhenHelp = status;
    tool.WhenHelp = status;
    menu.Set(THISBACK(MainMenu));
    tool.Set(THISBACK(SubBar));

    //Progress
    status.Add(pi.RightPos(5, 200).TopPos(2, 15)); //Indicator inside my statusBar
    pi.Percent();
    pi.Hide();

    //String s = LoadFile(TXT_file_path);
    generate <= THISBACK(LoadPriceList);
    //LoadPriceList(s);
}

void PriceListGenerator::LoadPriceList()
{
    String s = LoadFile("C:\\\\Users\\\\Matteo\\\\Desktop\\\\prova.txt");
    StringStream ss(s);

    int x = 0;
    pi.Show();
    //pi.Set(x,1000); //how can I get the right number of rows?

    FileOut out("C:\\\\Users\\\\Matteo\\\\Desktop\\\\output.csv");
    out << AddHeader();

    while(!ss.IsEof() && !ss.IsError())
    {
```

```
String line = ss.GetLine();
Vector<String> fields = SplitLine(line);
pi.Set(x++); // ProgressIndicator

if(!fields.GetCount()) continue;

String r = CsvString(fields[0]);
for(int i = 1; i < fields.GetCount(); i++)
{
    r << ";" << CsvString(fields[i]);
}
r << "\n";
out << r;
}
```

It could be a problem about statusBar?

Moreover, if I would like to show the percentage how can I get the total number of rows?

Best,
Matteo
