
Subject: Re: Two "basic" operations on GridCtrl
Posted by [unodgs](#) on Mon, 04 May 2009 11:37:59 GMT
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So if you know data types from the input - just convert strings to Upp types before adding them to the grid. Like this:

```
FileIn f("data.csv");
int row = 0;
while(!f.IsEof())
{
    Vector<String> v = Split(f.GetLine(), ',');
    for(int i = 0; i < v.GetCount(); i++)
    {
        Value val;
        if(i == 0) // date
        {
            val = Date(v[i].Left(4), v[i].Mid(5, 2), v[i].Right(2));
        }
        else if(i == 1) // double
        {
            val = StrDbl(v[i]);
        }
        else if(i == 2) // int
        {
            val = StrInt(v[i]);
        }
        else // any other type
            val = AsString(v[i]);

        grid.Set(row, i, val);
    }
    ++row;
}
```