
Subject: New options in double formatting
Posted by [mirek](#) on Fri, 11 Nov 2011 14:10:09 GMT
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I have found it is quite difficult to force EditDouble to use ',' instead of '.' for decimal point, that lead to a chain of minor improvements...

First of all, Format now recognized ',' and '@' n/ne/nf/nl/v/ve/vf/vl formatting, first one forces decimal point to be displayed as ',', second one supresses thousands separators in i18n formatting (that is not exactly solving the original problem, but might be quite necessary sometimes too_:

```
Format("%n", 1234567.89) = 1234567.89
Format("%,n", 1234567.89) = 1234567,89
Format("%nl", 1234567.89) = 1,234,567.89
Format("%@nl", 1234567.89) = 1234567.89
Format("%@,nl", 1234567.89) = 1234567,89
```

Next, ConvertDouble::Pattern now performs "scan for decimal point" - it does Format(1.1) and then scans for ',' in result - if it detects one, it then forces Filter to force ',' as decimal point.

After these changes, forcing EditDouble to use ',' is just matter of calling Pattern("%,n")...
