
Subject: [FIXED] FormatFileSize method should use extend formatting.

Posted by [Klugier](#) on Thu, 27 Jun 2013 18:27:42 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I think we can extend File size formatting to one place after comma. I have enclosed sample code (CtrlLib/FileSel - line 1114):

```
String FormatFileSize(int64 n)
{
    if(n < 10000)
        return Format("%d B ", n);
    else
        if(n < 10000 * 1024)
            return Format("%d.%d K ", n >> 10, (n & 1023) / 103);
        else
            if(n < 10000000 * 1024)
                return Format("%d.%d M ", n >> 20, (n & 1023) / 103);
            else
                return Format("%d.%d G ", n >> 30, (n & 1023) / 103);
}
```

Insted of:

```
String FormatFileSize(int64 n)
{
    if(n < 10000)
        return Format("%d B ", n);
    else
        if(n < 10000 * 1024)
            return Format("%d K ", n >> 10);
        else
            if(n < 10000000 * 1024)
                return Format("%d M ", n >> 20);
            else
                return Format("%d G ", n >> 30);
}
```

We can also enlarge a little size display in FileSel, because information string will be longer.

More information you can find on wikipedia.

Sincerely,
Klugier
