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Subject: Re: Math equations in QTF  
Posted by [koldo](#) on Wed, 25 Mar 2009 23:13:45 GMT  
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Hello all

I have prepared a function to draw mathematical equations as this one:

The function is:

```
Drawing DrawEquation(String str);
```

And the viewed sample call is:

```
Drawing drw = DrawEquation("integral(sqrt(cos(phi_ini^2)) + i^2 + 6, i = 1, 10)*dx =  
cos((27+x^2)^3.25)/(PI*R_0^2)");
```

It parses the String passed and builds the equation Drawing object considering upper and lower greek alphabet and easy subscripts and superscripts.

I think that now is not enough big to do a new enter in Bazaar for it. If somebody is interested in it I can include the code.

Now I use it to insert equations in Qtf through QtfRichObject and CreateDrawingObject. If somebody thinks about a better function interface proposals are accepted.

Best regards  
Koldo

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## File Attachments

1) [Equation.JPG](#), downloaded 1783 times

$$\int_{i=1}^{10} \sqrt{\cos(\varphi_{ini}^2)} + i^2 + 6 dx = \frac{\cos((27+x^2)^{3.25})}{\Pi R_0^2}$$